



MAIN CATALOGUE

2025/2026

*“Today we offer our customers
a comprehensive range of services
from a single source that goes far
beyond product manufacturing.”*

Manfred Diez





Manfred Diez, CEO

Benjamin Rudolf, CTO

“What I find fascinating about the lighting industry is its presence in everyday life. Lighting is much more than mere function; it impacts one’s atmosphere, efficiency and well-being.”

Benjamin Rudolf

A fresh look at RIDI

Everyone who is familiar with RIDI knows:

We are your reliable lighting partner – technically competent, progressive and grounded at the same time. Over the past few years, we have been building our profile as a dynamic company and a strong brand. The results can be seen more clearly than ever in this catalogue, which showcases our high-quality, high-performance and sustainable lighting solutions. What's more, the catalogue also features our new look, the visual embodiment of RIDI's brand values.

As well as our new look, there are a number of product innovations:

The innovative RIDI LINIA EVO continuous-row lighting system highlights our ambitions as a leader and pioneer in the field. The new and versatile ALBA downlights offer smart solutions for new builds and refurbishments. And, of course, our extensive and proven range of technical and design-oriented luminaires for interiors such as offices, industrial buildings, schools, shops, sports halls, railway stations, libraries and much more.

Sustainability is nothing new at RIDI. On the contrary:

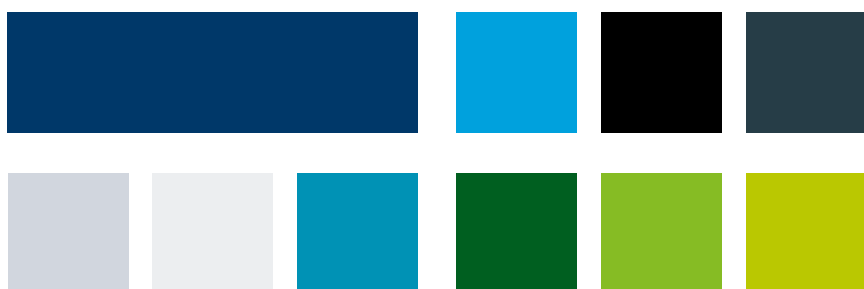
As a family company with a long-term and forward-looking approach, sustainability is deeply embedded in our DNA. We consider the environmental and social impact of all our lighting solutions, from resource-efficient production and long, efficient service life to recyclability. At RIDI, it is a responsibility that we have upheld and passed on from generation to generation since our company was founded in 1952. But it comes to life when we work with you on pioneering lighting projects – we are looking forward to it!

RIDI → **RIDI**



Iconic and eye-catching

Our visual language uses iconic images that emphasise light and quality. Dark backgrounds create a strong visual impact and highlight details to convey a modern, premium aesthetic.



Our new CD is not only a visual update. It is a clear expression of our vision for the future.

Our new corporate design

Clarity, openness and trust

Our new brand appearance reflects the values that make us who we are:

Clarity, openness and trust. It represents our approach as a modern, agile business that focuses on the essentials – clear messaging, focused design and a consistent look and feel.

Consistent brand identity

By integrating all sub-brands under the main brand RIDI, we have created a consistent and powerful brand image. This clear structure improves brand recognition and makes for a coherent market presence. The strong brand identity conveys authenticity and creates trust among our customers.

Transparency and customer focus

Our new design communicates reliability and orientation in a dynamic, often complex world. It stands for a future-oriented, trusting togetherness, while highlighting our role as a reliable partner who always puts the needs of our customers first.

Always up to date

Stay up to date about developments at RIDI – follow us on our social media channels to never miss a beat.



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Sustainability report

The RIDI Sustainability Report provides a comprehensive overview of the company's sustainability goals and programmes. There are three central pillars: ecology, economy and society. The continuous further development and improvement of RIDI's corporate philosophy provides a clear vision of the future.



Sustainability

RIDI pushes forward

At RIDI, we understand sustainability to mean taking responsibility for the conservation of our environment – but also our obligation to the economy and society. This broad understanding of sustainability is deeply embedded in our culture as a traditional, medium-sized family business.

RIDI has been using climate-neutral energy from a local biomass heating plant to supply our factory and administration building in Jungingen with energy since 2011. This is just one of the many conscious and consistent ways in which RIDI puts sustainability into practice, a commitment that the company regularly documents in its sustainability reports.

Other examples include defining sustainability goals and corresponding energy management and monitoring, electrifying the vehicle fleet and introducing circular processes, for example in the powder coating plant.

Product development focuses on durability, efficiency and recyclability. With special solutions for lighting refurbishment, RIDI also helps leverage the enormous energy potential of existing buildings.





Westend Carree, Frankfurt am Main
New work in the heart of the city

Built in: 2024
Topic: Office and conference



Hackescher Markt station, Berlin
Ultramodern and anything but historic – refurbished platform lighting at Hackescher Markt station.

Built in: 2024
Topic: Transportation



Illumination in existing buildings

Refurbishment solutions from RIDI

Why are existing buildings so crucial for improved sustainability in construction and illumination? Firstly, the systematic refurbishment, modification and repurposing of existing buildings provides an opportunity to meet some of our space requirements without the need for carbon- and resource-intensive new construction. Second, existing buildings, with their many ageing lighting systems, have huge efficiency potential just waiting to be tapped. For these reasons, making lighting refurbishment as easy and effective as possible is part of RIDI's sustainability strategy.

Series products like our ALBA downlights are designed from square one to be suitable for refurbishment, for example by providing a large selection of typical luminaire diameters and luminous flux categories.

Refurbishment gear trays are available for our continuous-row lighting systems to make replacing fluorescent lamp inserts with LED technology quick and easy. Many of our other LED luminaires are suitable for 1:1 replacements of conventional luminaires, in addition to being eligible for grants in Germany according to the German Bureaucracy Relief Act (BEG).

Next-level refurbishment – with light management from RIDI

The use of light management systems such as RIDI APCON can save additional energy – which is, in fact, already required for many tenders and building certifications. And especially in complex installation situations, RIDI conversion kits are the ideal choice.



Bank, United Kingdom (London)

Built in: 2017

Topic: Design-oriented light design



AOK, Nuremberg

Built in: 2022

Topic: Office and conference



Light, made to measure

Individual lighting solutions from RIDI

As a RIDI customer, you enjoy one-stop lighting solutions from highly rationalised series production in addition to individual articles – lighting, made to measure. Flexible and versatile production facilities, agile development teams and a high level of vertical integration are the technological and economic basis for this commitment.

And it pays dividends in refurbishment with individual, customised conversion kits as well as for project-specific modified series luminaires, or innovative special designs and one-offs for representative spaces.

Questions about customisation? Get in touch now!

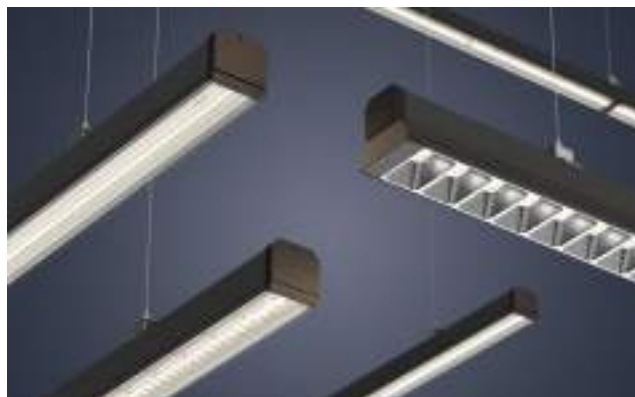
Let us advise you on your individual requirements and needs – our team of experienced lighting experts is there at your side with advice and assistance from the planning stage through to implementation.

From the factory of the future

Lighting quality from RIDI

**RIDI products such as the RIDI LINIA EVO continuous-row lighting system mean:
Made by RIDI in Jungingen to the highest environmental and quality standards.**

To this end, the company installed new, highly automated production lines for trunkings and gear trays at its headquarters in Jungingen. Digitally connected, with short distances – to ensure quick availability and maximum flexibility when implementing your individual requirements. And a clear commitment to the region.



“More and more, we are using automation for more efficient production processes, improved product quality and reduced power use.”

Manfred Diez

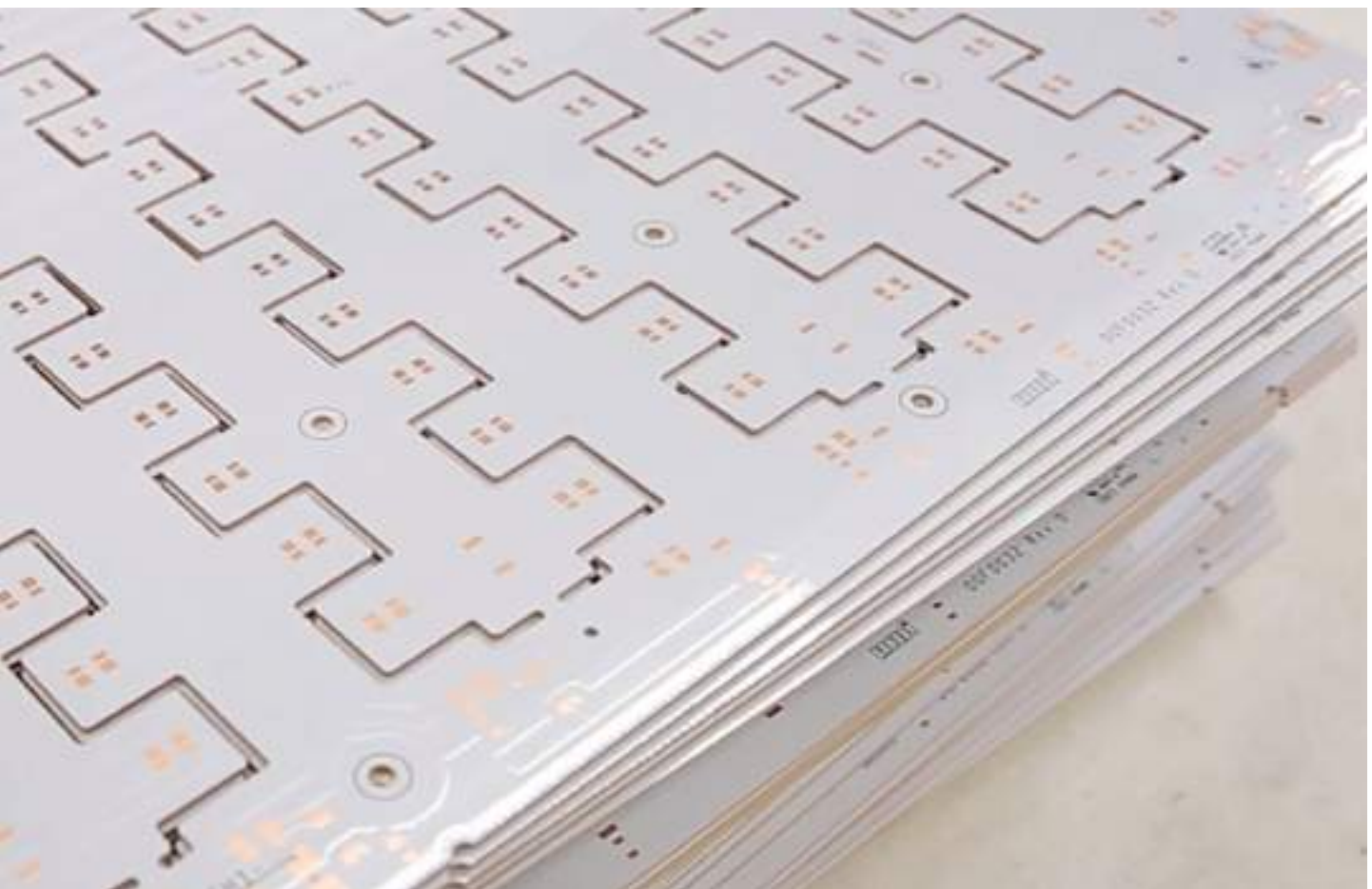


Know-how leads to independence

LED assembly

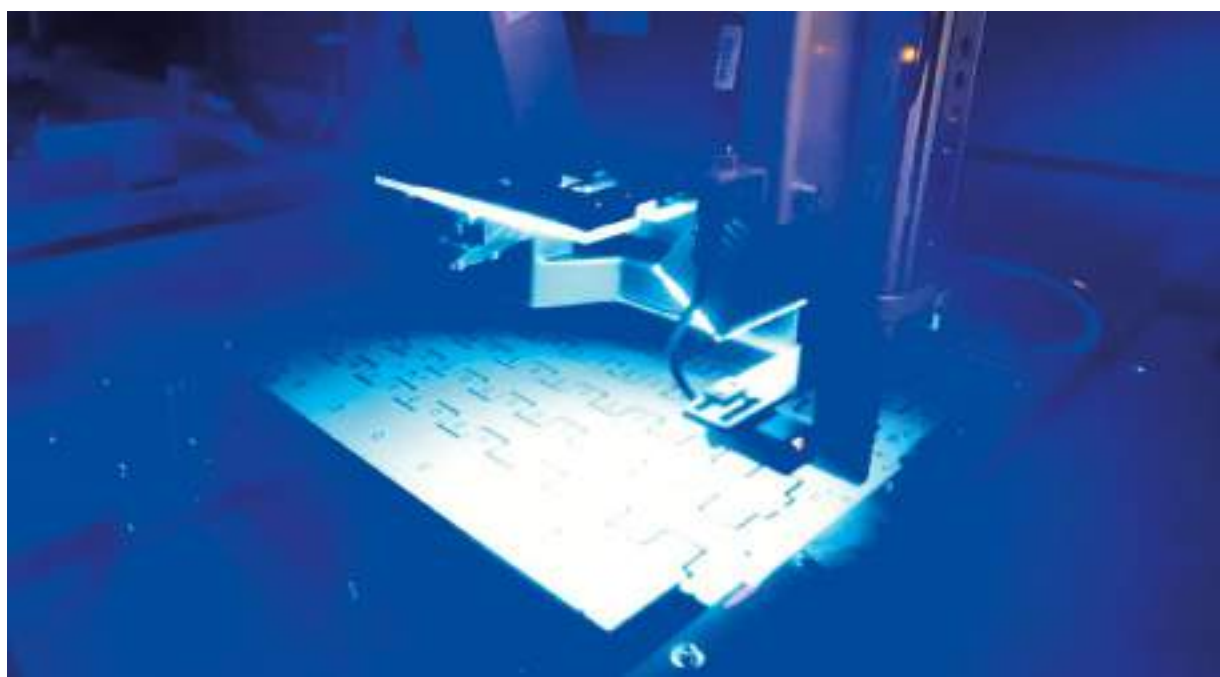
A pioneering decision: soon after its early entry into LED technology in 2010, RIDI built its own SMD assembly plant for LED modules.

The advantage: the relevant components can be produced independently of suppliers in form factors that are perfectly matched to the luminaires' design, construction and lighting technology. Technological progress and changing customer needs can be implemented more quickly.





This gives RIDI the competitive edge when it comes to LEDs. The ESD-protected production environment ensures that the electronic components built here will work reliably for the duration of the luminaire's service life.



RIDI LINIA EVO

A continuous-row lighting system that redefines the market standards for ease of mounting, variability, quality and sustainability – with cutting-edge technology for top efficiency.



New technology introduced in 2024
Fast installation
Top quality – Made in Jungingen





Progress across the line: the innovative continuous-row lighting system made in Jungingen

RIDI LINIA EVO

Since 1987, continuous-row lighting systems from RIDI have lit production halls, warehouses, wholesalers, schools and offices. Since their introduction, we have constantly optimised the concept.

Based on these decades of experience, we introduced the new continuous-row lighting system RIDI LINIA EVO in 2024 – with innovation in every detail and technology at a whole new level.

Made in Jungingen: new, state-of-the-art production lines at our headquarters in the foothills of the Swabian Alps guarantee the very highest quality.

RIDI LINIA EVO offers more in every respect: a sophisticated system for fast and easy installation that is a breeze to retrofit for the sustainable lighting solutions of today and tomorrow.



Key features at a glance:

- Trunking up to 13-core for emergency lighting and integration of sensors; alternatively, 14-core / 2x 7-core for two DALI three-phase circuits
- Unique DUO CONNECT connection system for easy, secure and even faster installation
- Universal use, even in areas subject to dust and moisture (protection rating IP54)
- Trunking allows for collision-free mounting of gear trays – even at joints
- Upgrade kit for retrofitting emergency signs or emergency lights
- Large suspension distances of up to 5 m



RIDI LINIA EVO: progress in detail

VL2TM – the new trunking

For RIDI LINIA EVO, we completely redeveloped the trunking and the contact technology with the VL2TM. It is a key element of the new continuous-row lighting system and offers a number of advantages. The trunking and gear trays are manufactured entirely at RIDI's headquarters in Jungingen in new, modern and highly automated production facilities.

Compact installation space

The redesigned trunking offers more functionality and reduced installation space compared to its predecessors. All variants use 2.5 mm² wire as standard, making them ideally suited for the future.

Easy electrical installation

Our trunking has a double channel as its special feature. For customised installations, single (5- or 7-core) or dual (13- or 14-core) through wiring can be connected – a modern solution that ensures reliable yet simple connectivity.

High flexibility

RIDI LINIA EVO allows the flexible design of trunking, gear trays and modules.

Fast installation

The greater suspension distance of up to 5 metres means that installation is even faster with less material.

Sustainable packaging

Made from bioplastics, the trunking packaging is environmentally friendly. Thanks to its innovative design, the packaging reduces the use of materials by more than 80% – which also lowers carbon emissions – while maintaining the same level of product safety during shipping. Good for our customers and the environment.



DUO CONNECT – the new trunking connector

Two functions in one component: the new DUO CONNECT trunking connector replaces the mechanical and electrical connector with one component for greater efficiency and user friendliness. This practical solution greatly simplifies installation, reduces preparation time and makes for hassle-free mounting.



Collision-free mounting anywhere

The through wiring and connectors for RIDI LINIA EVO have been designed to allow the gear trays to be mounted anywhere without colliding – even at trunking joints.



Internal gasket

The continuous-row lighting system is designed for spaces subject to dust and moisture. A pre-installed, internal gasket on the DUO CONNECT trunking connector increases the protection rating to IP54. This provides ideal protection and is only minimally visible on the exterior.



VL2 – the new gear trays

Versatile application, impressive peak efficiency: thanks to the perfect interplay of optics and LEDs, the new gear trays achieve an impressive 206 lm/W. For demanding applications such as computer workstations, gear trays are available with optimum glare reduction with a UGR value of ≤ 19 .

Upgrade kit

Special upgrade kits utilise the extra space in the double channel of the trunking to retrofit 5- or 7-core systems as required. This is useful, for example, for adding VL2MF modules such as emergency light, cleaning light and emergency signs later – a flexibility that no other continuous-row lighting system offers.

Fully integrated project solutions for central emergency lighting supply systems

In addition to the integration of monitoring modules, manufacturers such as INOTEC, CEAG/EATON and Gessler also offer complete emergency lights and emergency sign lights as module inserts for the RIDI LINIA EVO continuous-row lighting system.

Start designing your individual project with the RIDI LINIA EVO WORKBOOK

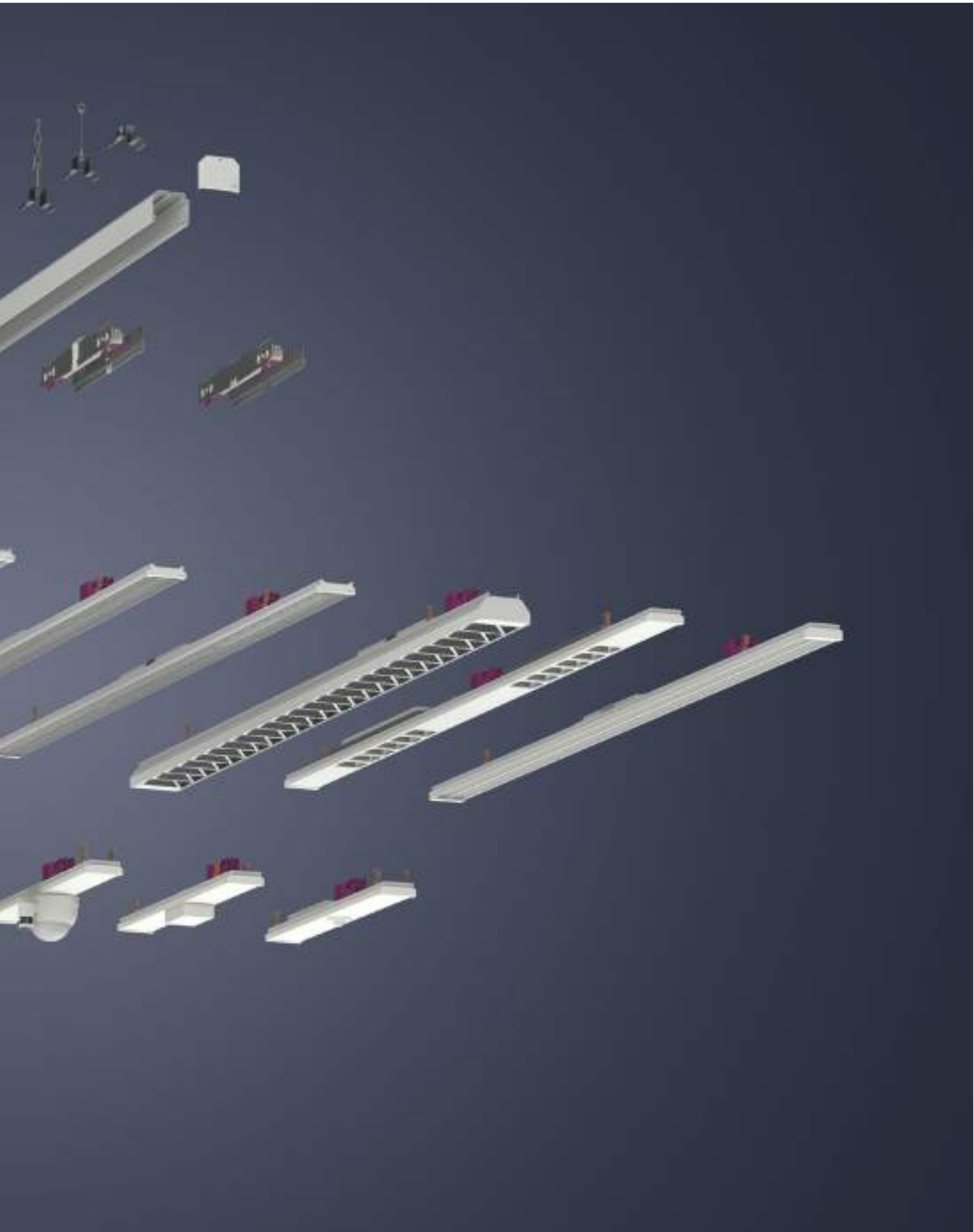
Everything you need to know about our new continuous-row lighting system, including information, facts, data and design aids for trunkings, gear trays and accessories, can be found in our comprehensive brochure, the RIDI LINIA EVO WORKBOOK. Download it now!



System overview: RIDI LINIA EVO



The system overview for RIDI LINIA EVO makes it easy to navigate the product line. A complete list of all components such as luminaire inserts, modules and accessories as well as housing colours, lengths and light colours can be found at www.ridi.de/en/luminaires-products/ridi-linia-evo



OVERVIEW OF PRODUCT PAGES

Here you can find information about colours and ceiling types as well as important notes.

Colours & variants

By default, we depict our products in white. For other colour and model variants, please scan the QR code on each product family page.

☐ Default colour white or transparent

☐ Silver or grey

☐ Black

☐ Red

☐ Green

Overview of ceiling types

- 1** Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2** Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3** Sprung metal tile ceilings
- 4** Ceilings with exposed T-bars

- 5** Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6** Continuous trim-strip ceilings
- 7** Metal panel ceilings

Control

On/Off Switchable

xFlex Adjustable luminous flux

DALI DALI dimmable luminaire or DALI control components

DALI-2 DALI-2 dimmable luminaire or DALI-2 control components

DALI-2 | Casambi Casambi dimmable luminaire with integrated Casambi control components and DALI-2 output, or Casambi control components with DALI-2 output, integrates into Casambi systems

Casambi Casambi dimmable luminaire or Casambi control components, integrates into Casambi systems

Notes

Technical modifications Due to the continuous process of optimisation and further development our products undergo, all technical information provided is subject to change without notice.

Accessories This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

UNDERSTANDING PRODUCT TABLES

In addition to basic information, the tables on RIDI luminaires provide important details like luminous flux, efficiency, ceiling types and RIDI-TUBE. This explanation will help you to understand how the tables are structured so that you can quickly find the right information.

Product tables with LED module

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0822911	EBRME-LED 414/2500-830 MPO	On/Off	1700	16.0	106	830	1,2,3,4	597	597	60
□ 0822912	EBRME-LED 414/2700-840 MPO	On/Off	1770	16.0	111	840	1,2,3,4	597	597	60
□ 0822913	EBRME-LED 414/6000-830 MPO	On/Off	4090	39.0	105	830	1,2,3,4	597	597	60

Luminous flux = Luminaire luminous flux | Output = LED output + converter power loss | Efficiency = luminous flux / output

Product tables with RIDI-TUBE

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	L	W (mm)	H
□ 0950064	IRL-T16-R1X085/25ND-W	On/Off	2430	21.0	116	840	D	1190	91	91
□ 0950065	IRL-T16-R1X115/30ND-W	On/Off	3880	34.0	114	840	E,F	1490	91	91
□ 0950084	IRL-T16-R1X145/45ND-W	On/Off	5480	48.0	114	840	H,I,J,K	1790	91	91

RIDI-TUBES are available in the light colours 830, 840 or 865 and are listed under "Lamps". They are not a component of the indicated luminaire (except for SET items).

Product tables with ceiling type

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0850468	EIHL-S-L 324/600-840 OS	On/Off	4770	45.0	106	840	1,2,4,7	624	624	81
□ 0850471	EIHL-S-L 424/800-840 OS	On/Off	6360	60.0	106	840	1,2,4,7	624	624	81
□ 0850464	EIHL-S-L 154/410-840 OS	On/Off	2930	34.0	86	840	1,2,4,7	1248	185	89

Lamps

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1206625LD	R-TUBE-G2 085-830M0300 LD	2870	18	830	D	D
1206604LD	R-TUBE-G2 085-840M0300 LD	3000	18	840	D	D
1206704LD	R-TUBE-G2 085-865M0300 LD	3000	18	865	D	D

Accessories

Item no.	Designation	Description
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200638	ZIDV 58/5/2,5	Through wiring, length 1700 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1500 mm length

CHAPTER

SURFACE-MOUNTED LUMINAIRES, RECESSED LUMINAIRES, PENDANT LUMINAIRES AND WALL LUMINAIRES

	AB2 Surface-mounted ceiling luminaires for quick refurbishment	36		F-EDGE2 A low-profile, trendy luminaire for high visual comfort	108
	ABRB Quick to install and easy to maintain	40		F-LINE Fits modern lighting technology in a compact design	114
	ABRFB Traditional geometry with your choice of technology	46		FPL For cost-effective room lighting with high quality and efficiency	124
	ARKA Ideal for working and learning	52		IRIS Inspired by nature	128
	BLP Lay-in luminaires for highly cost-effective lighting in offices and administration buildings	58		KJU Bringing light into shape	140
	EBRE Suitable for universal application in all ceiling types	62		LENSES The highly efficient luminaire system for office and education	152
	EBRME For universal application in module 600 system ceilings	72		LFN Pleasant light for ancillary rooms	166
	EBRPL With mirror louvre for metal panel ceilings	82		LICHTBAUKASTEN Compact, sophisticated, fascinating	170
	EL EL-A surface-mounted luminaires and EL-E recessed luminaires with various optical controls	88		MAXI A remarkable range of shade luminaires for pleasant lighting	174
	EPF For light in continuous metal panels	104		NOREA-SKY Top light quality that is easy to mount	178



CHAPTER

SURFACE-MOUNTED LUMINAIRES, RECESSED LUMINAIRES, PENDANT LUMINAIRES AND WALL LUMINAIRES

	PURELIGHT Lighting effect at its best – pure light	182		STORA-LK Ring luminaires for special accents	246
	PURELIGHT OFFICE Glare-free light in its purest form	190		VLDF-F An efficient LED batten with linear optics	250
	RKSK Robust, round diffuser luminaire with high protection rating	194		WL Elegant diffuser luminaires on and in the ceiling	256
	RUFO Traditional geometry with your choice of technology	200			
	RUF02 Round, flat, opal	204			
	RUFO-EC02 Round diffuser luminaire with a reduced shape	214			
	SALI Stand-alone solution for industry and logistics	220			
	SE Lay-in luminaires for M600/M625 system ceilings with Multilens technology	226			
	SPN The traditional mirror luminaire	230			
	STORA Pleasant, wide-area light that invites you to linger	238			



AB2

Surface-mounted ceiling luminaires for quick refurbishment

The AB2 series of surface-mounted ceiling luminaires offers optimal glare reduction for offices, administration buildings and schools. The housing dimensions are optimised for refurbishment to hide any signs of installation on the ceiling from the old luminaire. The repairable design makes the luminaire suitable for long-term use.

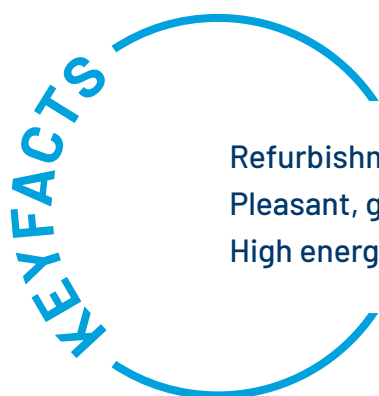


Visit our website for all current information and details about the technology, variants and features of this product family.





AB2



Refurbishment-friendly housing dimensions
Pleasant, glare-free lighting, ideal for offices and education
High energy efficiency



AB2-AE...

Refurbishment-optimised surface-mounted luminaire with microprismatic cover, width 325 mm



AB2-AE...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 1627924	AB2-AE1265FLWS840MPO0600	xFlex	6060	50.5	120	840	1265	325	60
☐ 1627925	AB2-AE1565FLWS840MPO0750	xFlex	7540	62.0	122	840	1565	325	60
☐ 1637924	AB2-AE1265DAWS840MPO0600	DALI-2	6060	50.5	120	840	1265	325	60
☐ 1637925	AB2-AE1565DAWS840MPO0750	DALI-2	7540	62.0	122	840	1565	325	60



AB2-AS...

Refurbishment-optimised surface-mounted luminaire with microprismatic cover, width 200 mm



AB2-AS...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 1627922	AB2-AS1265FLWS840MPO0350	xFlex	3280	26.0	123	840	1265	200	60
☐ 1627923	AB2-AS1565FLWS840MPO0400	xFlex	4100	32.0	123	840	1565	200	60
☐ 1637922	AB2-AS1265DAWS840MPO0350	DALI-2	3250	26.0	123	840	1265	200	60
☐ 1637923	AB2-AS1565DAWS840MPO0400	DALI-2	4080	32.0	123	840	1565	200	60

ACCESSORIES

Item no.	Designation	Description
0218441	BEF.-SATZ AB-AS.. 2 BEF-PUNKTE	Fixing kit for 2 fixing points for AB-AS... luminaires
0201201	ZIDV 36/3/1,5	Through wiring, length 1400 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0200254	ZIDV 36/5/1,5	Through wiring, length 1400 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0200637	ZIDV 36/5/2,5	Through wiring, length 1400 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1200 mm length
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200638	ZIDV 58/5/2,5	Through wiring, length 1700 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1500 mm length

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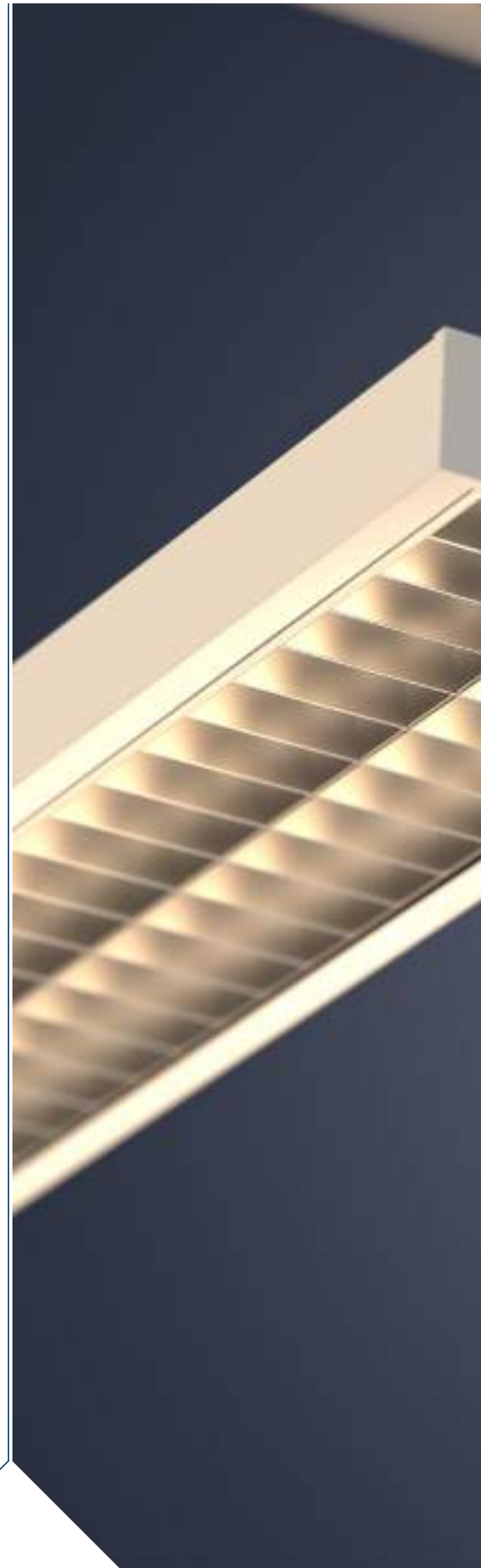
ABRB

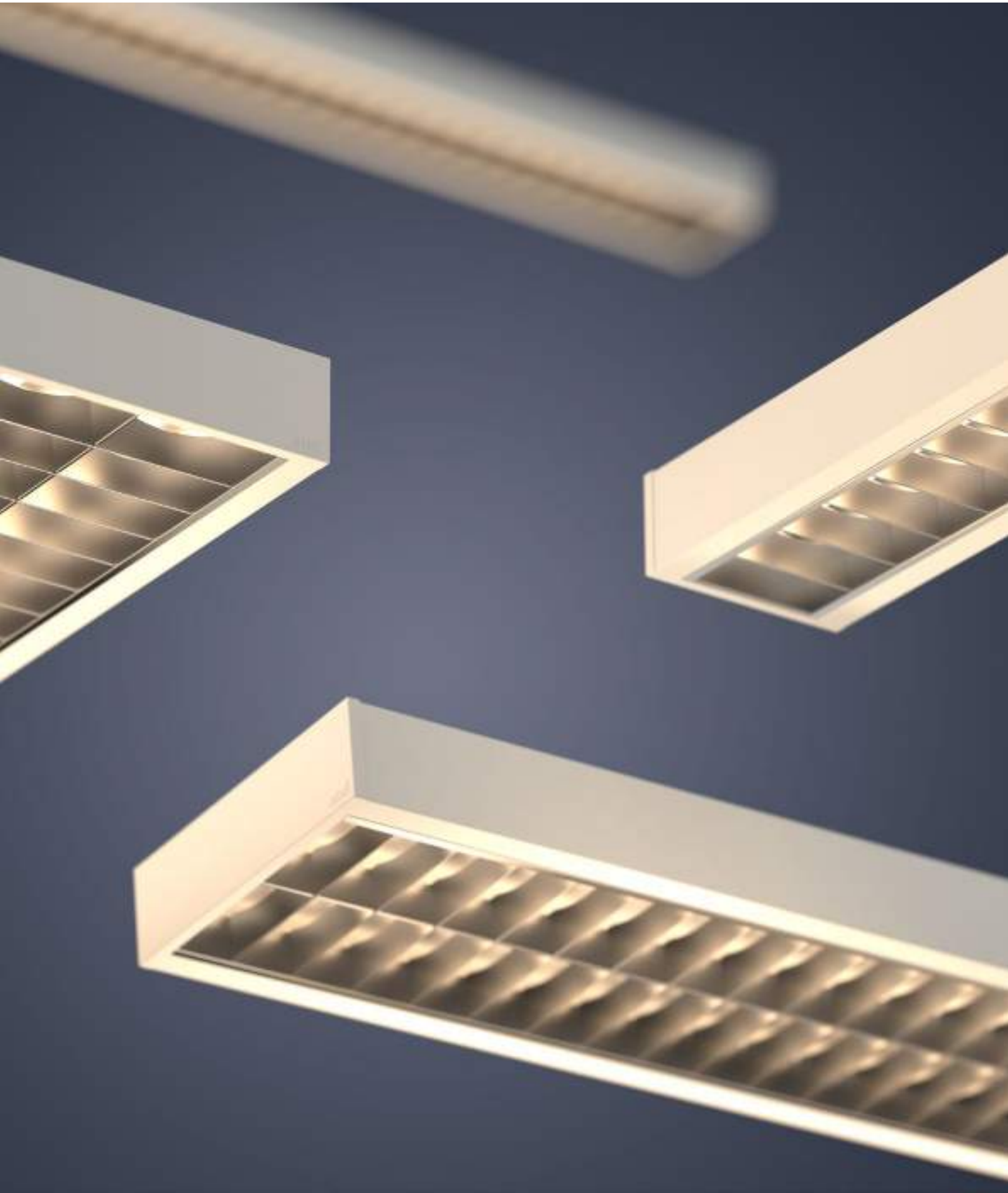
Quick to install and easy to maintain

ABRB and ABRBI are very easy-to-install luminaires that can be mounted individually or as part of a continuous-row system, direct or direct/indirect beam. Together with the innovative and highly sustainable RIDI-TUBE LED system, the parabolic louvre gives the product excellent glare reduction properties and unbeatably easy maintenance and flexibility. The end consumer can replace the LED insert without any tools. What's more, the RIDI-TUBE comes in a variety of light colours and luminous intensities.



Visit our website for all current information and details about the technology, variants and features of this product family.





ABRB



KEYFACTS

Quick-to-install surface-mounted luminaire
in two housing widths

Traditional matt parabolic louvre combined
with sustainable RIDI-TUBE technology

Continuous mounting with moulded quick-release components



ABRB-R...

Surface-mounted louvre luminaire for replaceable RIDI-TUBE LED lamp, direct beam



ABRB-R...SM-SET

Parabolic mirror louvre, matt, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0650323//676	ABRB-R1X115/30ND-SM-SET	On/Off	4160	34.0	122	840	1180	130	60
□ 0650329//676	ABRB-R2X115/30ND-SM-SET	On/Off	8320	68.0	122	840	1180	215	60
□ 0650326//676	ABRB-R1X145/35ND-SM-SET	On/Off	3970	32.0	124	840	1480	130	60
□ 0650332//676	ABRB-R2X145/35ND-SM-SET	On/Off	7930	64.0	124	840	1480	215	60
□ 0660323//676	ABRB-R1X115/30DA-SM-SET	DALI-2	4160	34.0	122	840	1180	130	60
□ 0660332//676	ABRB-R2X145/35DA-SM-SET	DALI-2	7930	64.0	124	840	1480	215	60



ABRBI-RT...

Pendant luminaire for replaceable RIDI-TUBE LED lamp, direct/indirect beam



ABRBI-RT...SM-SET

Parabolic mirror louvre, matt, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0650626//673683	ABRBI-RT1X115/20ND-SM-SET	On/Off	2620	21.0	125	840	1180	130	60
□ 0650630//673683	ABRBI-RT2X115/20ND-SM-SET	On/Off	5100	42.0	121	840	1180	215	60
□ 0650628//673683	ABRBI-RT1X145/25ND-SM-SET	On/Off	3150	25.0	126	840	1480	130	60
□ 0650628//676683	ABRBI-RT1X145/30ND-SM-SET	On/Off	3990	32.0	125	840	1480	130	60
□ 0650632//673683	ABRBI-RT2X145/25ND-SM-SET	On/Off	6120	50.0	122	840	1480	215	60
□ 0650632//676683	ABRBI-RT2X145/30ND-SM-SET	On/Off	7780	64.0	122	840	1480	215	60

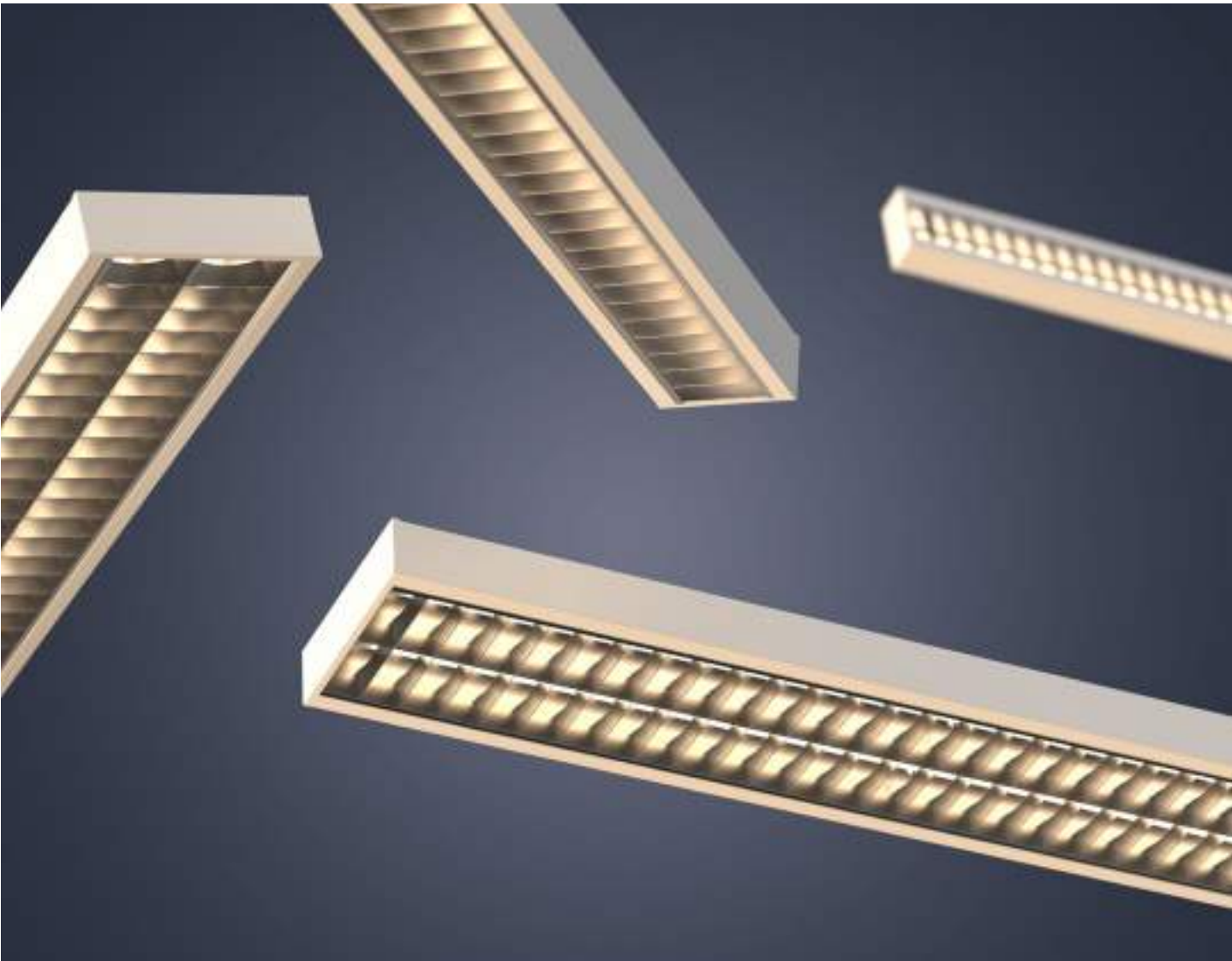
LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
0206933LD	RT360 115-840M0300 LD	2990	18	840	O	D
0206943LD	RT360 145-840M0350 LD	3590	21	840	P	D
0206952LD	RT360 145-840M0450 LD	4560	27	840	Q	D

ACCESSORIES

Item no.	Designation	Description
0203579	ZAL 3x0,75/1,5M-T	Power cable, transparent, 3x 0.75 mm ² , 1.5 m
0207977	ZAL 3X1,5/1,5M-T	Power cable, transparent, 3x 1.5 mm ² , 1.5 m
0203580	ZAL 5x0,75/1,5M-T	Power cable, transparent, 5x 0.75 mm ² , 1.5 m
0207978	ZAL 5X1,5/1,5M-T	Power cable, transparent, 5x 1.5 mm ² , 1.5 m
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0201201	ZIDV 36/3/1,5	Through wiring, length 1400 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0200254	ZIDV 36/5/1,5	Through wiring, length 1400 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0202961	ZADV .28/54/3/1,5	Through wiring, external, length 1400 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0202962	ZADV .35/49/3/1,5	Through wiring, external, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0202968	ZADV .58/5/1,5	Through wiring, external, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0202949	ABRBE 1	End cap for ABRB 1.., white, 1 pc.
0202950	ABRBE 2	End cap for ABRB 2.., white, 1 pc.
0202951	ABRBV 1	Luminaire connector for ABRB 1.., white, 1 pc.
0202952	ABRBV 2	Luminaire connector for ABRB 2.., white, 1 pc.
0202867	ZSPE	Wire pendant, rectangular canopy, white, wire clamp, 1.5 m, 1 pc.
0201619	ZSPH	Wire pendant, round canopy, white, wire clamp, 1.5 m, 1 pc.
0205027	ZSPHS-WS	Wire pendant, round canopy, white, manual wire clamp, 1.5 m, 1 pc.
0205017	ZSP	Wire pendant, ceiling fixture, wire clamp, 1.5 m, 1 kit = 2 pcs.
0205018	ZSPS	Wire pendant, ceiling fixture, manual wire clamp, 1.5 m, 1 kit = 2 pcs.
0202926	ZSPTSE	Wire pendant with rectangular canopy, white, wire clamp, 1.5 m
0202927	ZSPTSH	Wire pendant with half-round canopy, white, wire clamp, 1.5 m
0203537	ZSPTS	Wire pendant mounting, ceiling fixture, manual wire clamp, 1.5 m, 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



ABRFB

Traditional geometry with your choice of technology

The ABRFB product family is the classic among continuous-row-capable surface-mounted and pendant luminaires. High-efficiency MULTILENS hybrid lens reflector technology, combined with asymmetrical beam linear optics in a single housing width, offers a wide range of lighting solutions for offices and education.

The integration of our APCON light control solutions rounds off the family. The housing dimensions are compatible with the previous conventional version using T5 lamps, making 1:1 replacements in existing projects a breeze.



Visit our website for all current information and details about the technology, variants and features of this product family.





ABRFB



KEYFACTS

Continuous-row-capable, low-profile surface-mounted luminaire
Junctions for a wide range of applications in the construct
Optical control for a wide range of requirements



ABRFB...

Surface-mounted luminaire with replaceable LED inserts, direct beam



ABRFB...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627874	ABRFB1180RFWS940M9P0450	xFlex	4300	31.0	139	840	1180	131	64
□ 0627873	ABRFB1180RFWS840M9P0500	xFlex	5100	31.0	165	840	1180	131	64
□ 0627876	ABRFB1480RFWS940M9P0550	xFlex	5750	41.0	140	840	1480	131	64
□ 0627875	ABRFB1480RFWS840M9P0700	xFlex	6800	41.0	166	840	1480	131	64
□ 0637874	ABRFB1180DAWS940M9P0450	DALI-2	4310	31.0	139	840	1180	131	64
□ 0637873	ABRFB1180DAWS840M9P0500	DALI-2	5090	32.0	159	840	1180	131	64
□ 0637876	ABRFB1480DAWS940M9P0550	DALI-2	5750	41.0	140	840	1480	131	64
□ 0637875	ABRFB1480DAWS840M9P0700	DALI-2	6790	41.0	166	840	1480	131	64



ABRFB...

Surface-mounted luminaire with replaceable LED inserts, direct beam



ABRFB...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627870	ABRFB1180NDWS840M9S0350	On/Off	3670	26.0	141	840		1180	131	64
□ 0627871	ABRFB1480NDWS840M9S0500	On/Off	4900	34.0	144	840		1480	131	64
□ 0637870	ABRFB1180DAWS840M9S0350	DALI-2	3670	26.0	141	840		1180	131	64
□ 0637872	ABRFB1480DAWS840M9S0500-SEN	DALI-2	4900	34.0	144	840	•	1480	131	64
□ 0637871	ABRFB1480DAWS840M9S0500	DALI-2	4900	34.0	144	840		1480	131	64



ABRFB...

Surface-mounted luminaire with replaceable LED inserts, direct beam



ABRFB...LFA

Asymmetrical beam linear optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627731	ABRFB1180NDWS840LFA0450	On/Off	4000	31.0	129	840	1180	131	60
□ 0627730	ABRFB1480NDWS840LFA0550	On/Off	5070	39.0	130	840	1480	131	60
□ 0637731	ABRFB1180DAWS840LFA0450	DALI-2	4000	31.0	129	840	1180	131	60
□ 0637730	ABRFB1480DAWS840LFA0550	DALI-2	5070	39.0	130	840	1480	131	60



ABRFBI...

Pendant luminaire with replaceable LED inserts, direct/indirect beam



ABRFBI...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627894	ABRFBI1180RFWS940M9P0550	xFlex	5500	40.0	138	940	1180	131	64
□ 0627893	ABRFBI1180RFWS840M9P0650	xFlex	6500	40.0	163	840	1180	131	64
□ 0627880	ABRFBI1480RFWS940M9P0700	xFlex	6900	51.0	135	940	1480	131	64
□ 0627879	ABRFBI1480RFWS840M9P0800	xFlex	8200	51.0	161	840	1480	131	64
□ 0637894	ABRFBI1180DAWS940M9P0550	DALI-2	5490	40.0	137	940	1180	131	64
□ 0637893	ABRFBI1180DAWS840M9P0650	DALI-2	6490	40.0	162	840	1180	131	64
□ 0637880	ABRFBI1480DAWS940M9P0700	DALI-2	6930	50.0	139	940	1480	131	64
□ 0637879	ABRFBI1480DAWS840M9P0800	DALI-2	8190	50.0	164	840	1480	131	64

ACCESSORIES

Item no.	Designation	Description
0203579	ZAL 3x0,75/1,5M-T	Power cable, transparent, 3x 0.75 mm ² , 1.5 m
0207977	ZAL 3x1,5/1,5M-T	Power cable, transparent, 3x 1.5 mm ² , 1.5 m
0203580	ZAL 5x0,75/1,5M-T	Power cable, transparent, 5x 0.75 mm ² , 1.5 m
0207978	ZAL 5x1,5/1,5M-T	Power cable, transparent, 5x 1.5 mm ² , 1.5 m
0207783	AG ALE/ABRF 128/154	Counterweight for ALE/ABRF luminaire series 128/154
0207784	AG ALE/ABRF 135/149	Counterweight for ALE/ABRF luminaire series 135/149
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0208105	UKND	Ceiling fixture for universal junctions
0201201	ZIDV 36/3/1,5	Through wiring, length 1400 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0200254	ZIDV 36/5/1,5	Through wiring, length 1400 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1200 mm length
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0203584	ABRFBKE	End cap ABRFB, ABRFBI, white, plastic, 1 pc.
0203581	ABRFBE	End cap ABRFB, ABRFBI, white, steel, 1 pc.
0203585	ABRFBKN	Junction for ABRFB, ABRFBI
0203586	ABRFBKN-E	Junction end cap, 1 pc.
0202867	ZSPE	Wire pendant, rectangular canopy, white, wire clamp, 1.5 m, 1 pc.
0201619	ZSPH	Wire pendant, round canopy, white, wire clamp, 1.5 m, 1 pc.
0205027	ZSPHS-WS	Wire pendant, round canopy, white, manual wire clamp, 1.5 m, 1 pc.
0205017	ZSP	Wire pendant, ceiling fixture, wire clamp, 1.5 m, 1 kit = 2 pcs.
0205018	ZSPS	Wire pendant, ceiling fixture, manual wire clamp, 1.5 m, 1 kit = 2 pcs.
0202879	UKNSE	Wire pendant with rectangular canopy, white, 1.5 m, 1 pc.
0202926	ZSPTSE	Wire pendant with rectangular canopy, white, wire clamp, 1.5 m
0202927	ZSPTSH	Wire pendant with half-round canopy, white, wire clamp, 1.5 m
0210959	UKNSB	Wire pendant with round canopy, white, wire clamp, 1.5 m, 1 pc.
0210958	UKNS	Wire pendant with ceiling fixture and wire clamp, 1.5 m, 1 pc.
0203537	ZSPTS	Wire pendant mounting, ceiling fixture, manual wire clamp, 1.5 m, 1 pc.
0203253	UKN	Universal junction, diameter 1120 mm, H = 60 mm, white, 1 pc.
0215933	UKNA-ABRFB	Universal junction adapter ABRFB with through wiring, white
0204003	ZRO	Luminaire frame easy opening tool

APCON EASY BLE

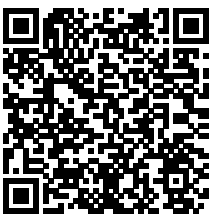
For other accessories for light control APCON EASY BLE, see the APCON LIGHT CONTROL SYSTEM chapter.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

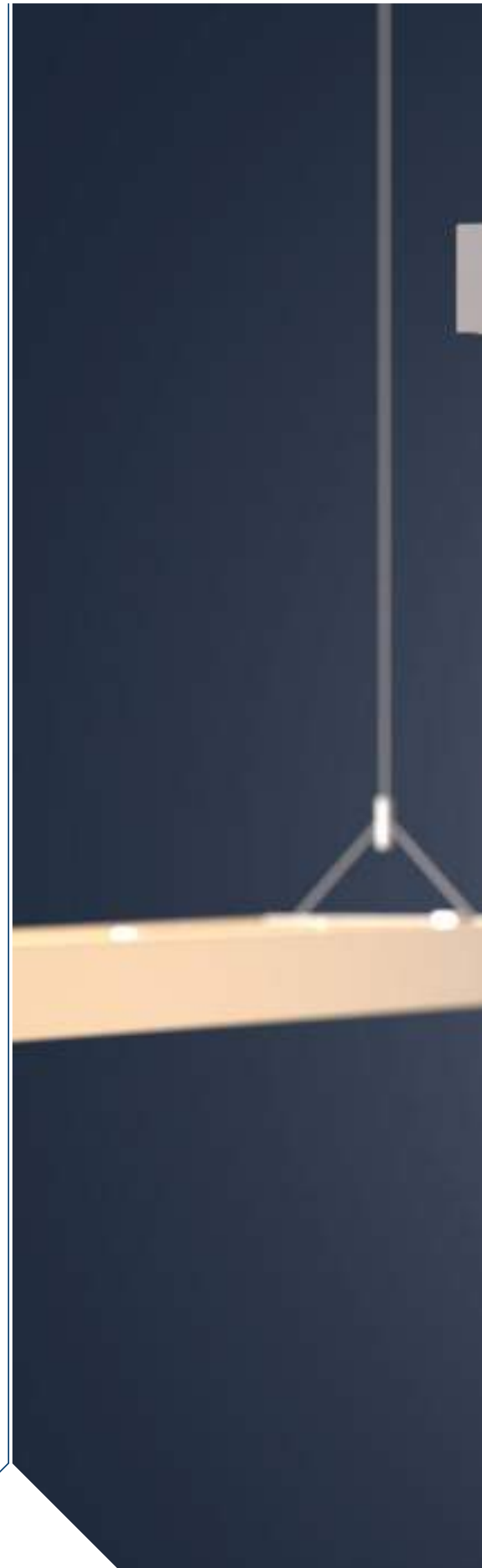
ARKA

Ideal for working and learning

The ARKA luminaire series redefines office and educational lighting. With its timeless and modern design, ARKA is a stylish solution that integrates seamlessly into refurbishments of existing buildings or new builds. ARKA comes in multiple versions – as a surface-mounted ceiling luminaire and pendant luminaire with a ceiling-brightening indirect component and as a surface-mounted luminaire for blackboard lighting. Its traditional dimensions make the luminaire highly versatile. ARKA creates a glare-free environment where visual information is clearly and distinctly legible. This is particularly useful in educational and work environments, where it significantly improves the quality of working and learning.



Visit our website for all current information and details about the technology, variants and features of this product family.





ARKA



KEYFACTS

Microprismatic pendant and surface-mounted luminaire for office and education

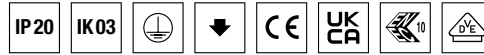
Attractive design featuring recessed, illuminated surface

APCON EASY BLE sensors control up to 30 DALI luminaires



ARKA-A...

Surface-mounted luminaire, continuous-row-capable, direct beam



ARKA-A...AS

Cover with satin finish, asymmetrical beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627944	ARKA-A1135FLWS840AS0450	xFlex	4600	30.0	153	840	1131	167	48
□ 0627945	ARKA-A1415FLWS840AS0600	xFlex	5760	37.0	156	840	1411	167	48
□ 0637944	ARKA-A1135DAWS840AS0450	DALI-2	4600	30.0	153	840	1131	167	48
□ 0637945	ARKA-A1415DAWS840AS0600	DALI-2	5760	37.0	156	840	1411	167	48



ARKA-A...

Surface-mounted luminaire, continuous-row-capable, direct beam



ARKA-A...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627926	ARKA-A1135FLWS830MPO0400	xFlex	3800	30.0	127	830		1131	167	48
□ 0627927	ARKA-A1135FLWS840MPO0400	xFlex	4010	30.0	134	840		1131	167	48
□ 0627929	ARKA-A1415FLWS830MPO0500	xFlex	4760	37.0	129	830		1411	167	48
□ 0627931	ARKA-A1415FLWS840MPO0500	xFlex	5010	37.0	135	840		1411	167	48
□ 0637926	ARKA-A1135DAWS830MPO0400	DALI-2	3800	30.0	127	830		1131	167	48
□ 0637927	ARKA-A1135DAWS840MPO0400	DALI-2	4010	30.0	134	840		1131	167	48
□ 0637928	ARKA-A1135DAWS8TWMP00400	DALI-2	4010	30.0	134	8TW		1131	167	48
□ 0637929	ARKA-A1415DAWS830MPO0500	DALI-2	4760	37.0	129	830		1411	167	48
□ 0637931	ARKA-A1415DAWS840MPO0500	DALI-2	5010	37.0	135	840		1411	167	48
□ 0637933	ARKA-A1415DAWS8TWMP00500	DALI-2	5010	38.0	132	8TW		1411	167	48
□ 0637930	ARKA-A1415DAWS830MPO0500-SEN	DALI-2 Casambi	4760	37.0	129	830	•	1411	167	48
□ 0637934	ARKA-A1415DAWS8TWMP00500-SEN	DALI-2 Casambi	5010	38.0	132	8TW	•	1411	167	48
□ 0637932	ARKA-A1415DAWS840MPO0500-SEN	DALI-2 Casambi	5010	37.0	135	840	•	1411	167	48



ARKA-P...

Pendant luminaire, continuous-row-capable,
with ceiling-brightening indirect component



ARKA-P...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W	H
								(mm)		
□ 0627935	ARKA-P1135FLWS830MPO0500	xFlex	5150	38.0	136	830		1131	167	48
□ 0627936	ARKA-P1135FLWS840MPO0550	xFlex	5430	38.0	143	840		1131	167	48
□ 0627938	ARKA-P1415FLWS830MPO0600	xFlex	5970	44.0	136	830		1411	167	48
□ 0627940	ARKA-P1415FLWS840MPO0650	xFlex	6300	44.0	143	840		1411	167	48
□ 0637935	ARKA-P1135DAWS830MPO0500	DALI-2	5150	38.0	136	830		1131	167	48
□ 0637936	ARKA-P1135DAWS840MPO0550	DALI-2	5430	38.0	143	840		1131	167	48
□ 0637937	ARKA-P1135DAWS8TWMP00550	DALI-2	5430	38.0	143	8TW		1131	167	48
□ 0637938	ARKA-P1415DAWS830MPO0600	DALI-2	5970	44.0	136	830		1411	167	48
□ 0637940	ARKA-P1415DAWS840MPO0650	DALI-2	6300	44.0	143	840		1411	167	48
□ 0637942	ARKA-P1415DAWS8TWMP00650	DALI-2	6300	44.0	143	8TW		1411	167	48
□ 0637939	ARKA-P1415DAWS830MPO0600-SEN	DALI-2 Casambi	5970	44.0	136	830	•	1411	167	48
□ 0637943	ARKA-P1415DAWS8TWMP00650-SEN	DALI-2 Casambi	6300	44.0	143	8TW	•	1411	167	48
□ 0637941	ARKA-P1415DAWS840MPO0650-SEN	DALI-2 Casambi	6300	44.0	143	840	•	1411	167	48

ACCESSORIES

Item no.	Designation	Description
0203579	ZAL 3x0,75/1,5M-T	Power cable, transparent, 3x 0.75 mm ² , 1.5 m
0207977	ZAL 3X1,5/1,5M-T	Power cable, transparent, 3x 1.5 mm ² , 1.5 m
0203580	ZAL 5x0,75/1,5M-T	Power cable, transparent, 5x 0.75 mm ² , 1.5 m
0207978	ZAL 5X1,5/1,5M-T	Power cable, transparent, 5x 1.5 mm ² , 1.5 m
0209593	AG ARKA-AP	Counterweight for ARKA-A with pendulum
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0209537	ZIDV-ARKA 1415/5/1,5	Through wiring 5x 1.5 mm ² for ARKA-A1415/ARKA-P1415, max. 10 A
0209536	ZIDV-ARKA 1135/5/1,5	Through wiring 5x 1.5 mm ² for ARKA surface-mounted and pendant luminaire 1135, max. 10 A
0209542	ZNADS-ARKA-...	Loop-through / strain relief and choke plugs
0209520	ARKA-ED-WS	Plastic end cap, white, for ARKA surface-mounted and pendant luminaires, 2 pc. set
0209521	ARKA-VS	Luminaire connector ARKA, 1 pc.
0203587	ZSPT2Z 190	Wire pendant mounting, ceiling fixture, cylinder, 1.5 m, 1 pc.
0204003	ZR0	Luminaire frame easy opening tool

APCON EASY BLE

For other accessories for light control APCON EASY BLE, see the APCON LIGHT CONTROL SYSTEM chapter.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

BLP

Lay-in luminaires for highly cost-effective lighting in offices and administration buildings

The BLP-EQ backlit panel for module 600 and 625 ceiling modules is a family of lay-in luminaires designed with cost efficiency in mind. Homogeneous lighting with good efficiency in a low-profile luminaire body, covered with a glare-reducing, microprismatic panel. The electrical component is external to the luminaire. Lay-in mounting in ceiling systems with visible T-bars requires no additional fixing accessories. Recessed and surface-mounted installations are possible with separately available accessories.



Visit our website for all current information and details about the technology, variants and features of this product family.





BLP



KEYFACTS

Homogeneous lighting with LED backlit technology
Lay-in mounting with no additional fixing accessories
Separately available accessories for recessed
and surface-mounted installations



BLP2...
Lay-in luminaire, LED panel, square



BLP2...MPS
Microprismatic cover, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ 0823026	BLP2-EQ0595NDWS840MPS0400	On/Off	4200	35.0	120	840	4	595	595	32
☐ 0823027	BLP2-EQ0622NDWS840MPS0400	On/Off	4200	35.0	120	840	4	620	620	32
☐ 0833026	BLP2-EQ0595DAWS840MPS0400	DALI-2	4200	35.0	120	840	4	595	595	32
☐ 0833027	BLP2-EQ0622DAWS840MPS0400	DALI-2	4200	35.0	120	840	4	620	620	32

ACCESSORIES

Item no.	Designation	Description
0209285	ZBS-AR BLP-EQ 595	Surface mounting frame for BLP/FPL/SE M600
0209284	ZBS-AR BLP-EQ 622	Surface mounting frame for BLP/FPL/SE M625
0209570	ZBS-EKL BLP2	Installation clip for lay-in luminaire BLP2, 1 kit, 4 pcs.
0208997	ZBS-ER FPL-EQ 595	Mounting frame for BLP/FPL/SE M600
0208996	ZBS-ER FPL-EQ 622	Mounting frame for BLP/FPL/SE M625
0209562	ZEL-BLP2-VE-I-DA	Replacement driver BLP2, DALI-2, 1 pc.
0209395	ZEL-FPL-EM-BOX-ND	Emergency light supply box 3 W with self-test, light ON time 3 h, monochrome
0209470	ZEL-SP-TD	Overvoltage protection for touch dimmer applications

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

EBRE

Suitable for universal application in all ceiling types

The classic among recessed luminaires, the EBRE luminaire family is an all-round talent for practically all ceiling types. All common sizes and lengths are available. EBRE offers a wide range of optical controls and protection ratings. This naturally includes all the necessary accessories for installation in a wide range of systems. In this way, EBRE goes above and beyond what customers usually expect from a modern LED panel system, often offering a proven solution in the standard version, even for less common ceiling types.



Visit our website for all current
information and details about
the technology, variants and
features of this product family.





EBRE



KEYFACTS

Recessed luminaires for nearly all ceiling types,
including modular ceilings

Various sizes, lengths and optical controls available

High efficiency, sustainable and repairable
with RIDI LED technology



EBRE-LED...

Recessed luminaire with replaceable LED inserts



EBRE-LED...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0822903	EBRE-LED 414/2500-830 MPO	On/Off	1750	16.0	109	830	1,2,3,4	622	622	60
□ 0822904	EBRE-LED 414/2700-840 MPO	On/Off	1820	16.0	114	840	1,2,3,4	622	622	60
□ 0822905	EBRE-LED 414/6000-830 MPO	On/Off	4200	39.0	108	830	1,2,3,4	622	622	60
□ 0822906	EBRE-LED 414/6200-840 MPO	On/Off	4370	39.0	112	840	1,2,3,4	622	622	60
□ 0822899	EBRE-LED 228/2500-830 MPO	On/Off	1670	16.0	104	830	1,2,4,6	1247	310	60
□ 0822900	EBRE-LED 228/2700-840 MPO	On/Off	1800	19.0	95	840	1,2,4,6	1247	310	60
□ 0822901	EBRE-LED 228/5000-830 MPO	On/Off	3340	32.0	104	830	1,2,4,6	1247	310	60
□ 0822902	EBRE-LED 228/5200-840 MPO	On/Off	3470	32.0	108	840	1,2,4,6	1247	310	60
□ 0832903	EBRE-LED 414/2500-830 MPO-DA	DALI	1750	16.0	109	830	1,2,3,4	622	622	60
□ 0832904	EBRE-LED 414/2700-840 MPO-DA	DALI	1820	16.0	114	840	1,2,3,4	622	622	60
□ 0832968	EBRE-LED 414/8TW-MPO	DALI	3500	32.0	109	8TW	1,2,3,4	622	622	60
□ 0832905	EBRE-LED 414/6000-830 MPO-DA	DALI	4200	39.0	108	830	1,2,3,4	622	622	60
□ 0832906	EBRE-LED 414/6200-840 MPO-DA	DALI	4370	39.0	112	840	1,2,3,4	622	622	60
□ 0832899	EBRE-LED 228/2500-830 MPO-DA	DALI	1670	16.0	104	830	1,2,4,6	1247	310	60
□ 0832900	EBRE-LED 228/2700-840 MPO-DA	DALI	1800	19.0	95	840	1,2,4,6	1247	310	60
□ 0832901	EBRE-LED 228/5000-830 MPO-DA	DALI	3340	32.0	104	830	1,2,4,6	1247	310	60
□ 0832902	EBRE-LED 228/5200-840 MPO-DA	DALI	3470	32.0	108	840	1,2,4,6	1247	310	60
□ 0832966	EBRE-LED 228/8TW-MPO	DALI	3500	34.0	103	8TW	1,2,4,6	1247	310	60



EBRE-LED...

Recessed luminaire with replaceable LED inserts



EBRE-LED...MPS

Microprismatic cover, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
								(mm)		
☐ 0822888	EBRE-LED 414/2500-830 MPS	On/Off	1890	16.0	118	830	1,2,3,4	622	622	60
☐ 0822889	EBRE-LED 414/2700-840 MPS	On/Off	1960	16.0	123	840	1,2,3,4	622	622	60
☐ 0822890	EBRE-LED 414/5000-830 MPS	On/Off	3780	32.0	118	830	1,2,3,4	622	622	60
☐ 0822832	EBRE-LED 414/5200-840 MPS	On/Off	3930	32.0	123	840	1,2,3,4	622	622	60
☐ 0822884	EBRE-LED 228/2500-830 MPS	On/Off	1790	22.0	81	830	1,2,4,6	1247	310	60
☐ 0822885	EBRE-LED 228/2700-840 MPS	On/Off	1860	16.0	116	840	1,2,4,6	1247	310	60
☐ 0822886	EBRE-LED 228/5000-830 MPS	On/Off	3590	32.0	112	830	1,2,4,6	1247	310	60
☐ 0832888	EBRE-LED 414/2500-830 MPS-DA	DALI	1890	16.0	118	830	1,2,3,4	622	622	60
☐ 0832889	EBRE-LED 414/2700-840 MPS-DA	DALI	1960	16.0	123	840	1,2,3,4	622	622	60
☐ 0832890	EBRE-LED 414/5000-830 MPS-DA	DALI	3780	32.0	118	830	1,2,3,4	622	622	60
☐ 0832832	EBRE-LED 414/5200-840 MPS-DA	DALI	3930	32.0	123	840	1,2,3,4	622	622	60
☐ 0832884	EBRE-LED 228/2500-830 MPS-DA	DALI	1790	22.0	81	830	1,2,4,6	1247	310	60
☐ 0832885	EBRE-LED 228/2700-840 MPS-DA	DALI	1860	16.0	116	840	1,2,4,6	1247	310	60
☐ 0832886	EBRE-LED 228/5000-830 MPS-DA	DALI	3590	32.0	112	830	1,2,4,6	1247	310	60
☐ 0832887	EBRE-LED 228/5200-840 MPS-DA	DALI	3730	32.0	117	840	1,2,4,6	1247	310	60



EBRE-LED...

Recessed luminaire with replaceable LED inserts



EBRE-LED...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0822859	EBRE-LED 418/2500-830 OS	On/Off	2020	16.0	126	830	1,2,3,4	622	622	90
□ 0822835	EBRE-LED 418/2700-840 OS	On/Off	2100	16.0	131	840	1,2,3,4	622	622	90
□ 0822833	EBRE-LED 418/5000-830 OS	On/Off	4040	32.0	126	830	1,2,3,4	622	622	90
□ 0822828	EBRE-LED 418/5200-840 OS	On/Off	4200	32.0	131	840	1,2,3,4	622	622	90
□ 0822855	EBRE-LED 236/2500-830 OS	On/Off	1940	16.0	121	830	1,2,4,6	1247	310	90
□ 0822839	EBRE-LED 236/2700-840 OS	On/Off	2020	16.0	126	840	1,2,4,6	1247	310	90
□ 0822816	EBRE-LED 236/5200-840 OS	On/Off	4030	32.0	126	840	1,2,4,6	1247	310	90
□ 0832859	EBRE-LED 418/2500-830 OS-DA	DALI	2020	16.0	126	830	1,2,3,4	622	622	90
□ 0832835	EBRE-LED 418/2700-840 OS-DA	DALI	2100	16.0	131	840	1,2,3,4	622	622	90
□ 0832833	EBRE-LED 418/5000-830 OS-DA	DALI	4040	32.0	126	830	1,2,3,4	622	622	90
□ 0832828	EBRE-LED 418/5200-840 OS-DA	DALI	4200	32.0	131	840	1,2,3,4	622	622	90
□ 0832880	EBRE-LED 418/8TW-OS-DA	DALI	4200	32.0	131	8TW	1,2,3,4	622	622	90
□ 0832855	EBRE-LED 236/2500-830 OS-DA	DALI	1940	16.0	121	830	1,2,4,6	1247	310	90
□ 0832839	EBRE-LED 236/2700-840 OS-DA	DALI	2020	16.0	126	840	1,2,4,6	1247	310	90
□ 0832851	EBRE-LED 236/5000-830 OS-DA	DALI	3880	32.0	121	830	1,2,4,6	1247	310	90
□ 0832882	EBRE-LED 236/8TW-OS-DA	DALI	3880	32.0	121	8TW	1,2,4,6	1247	310	90
□ 0832816	EBRE-LED 236/5200-840 OS-DA	DALI	4030	32.0	126	840	1,2,4,6	1247	310	90

**EBRE-LED...**

Recessed luminaire with replaceable LED inserts

**EBRE-LED...OSD**

Acrylic cover, opal, IP54

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
□ 0822860	EBRE-LED 418/2500-830 OSD	On/Off	2020	16.0	126	830	1,2,4	622	622	90
□ 0822836	EBRE-LED 418/2700-840 OSD	On/Off	2100	16.0	131	840	1,2,4	622	622	90
□ 0827654	EBRE-LED 418/5000-830 OSD	On/Off	4040	32.0	126	830	1,2,4	622	622	90
□ 0822814	EBRE-LED 418/5200-840 OSD	On/Off	4200	32.0	131	840	1,2,4	622	622	90
□ 0822856	EBRE-LED 236/2500-830 OSD	On/Off	1940	16.0	121	830	1,2,4,6	1247	310	90
□ 0822840	EBRE-LED 236/2700-840 OSD	On/Off	2020	16.0	126	840	1,2,4,6	1247	310	90
□ 0822852	EBRE-LED 236/5000-830 OSD	On/Off	3880	32.0	121	830	1,2,4,6	1247	310	90
□ 0822818	EBRE-LED 236/5200-840 OSD	On/Off	4030	32.0	126	840	1,2,4,6	1247	310	90
□ 0832860	EBRE-LED 418/2500-830 OSD-DA	DALI	2020	16.0	126	830	1,2,4	622	622	90
□ 0832836	EBRE-LED 418/2700-840 OSD-DA	DALI	2100	16.0	131	840	1,2,4	622	622	90
□ 0837654	EBRE-LED 418/5000-830 OSD-DA	DALI	4040	32.0	126	830	1,2,4	622	622	90
□ 0832814	EBRE-LED 418/5200-840 OSD-DA	DALI	4200	32.0	131	840	1,2,4	622	622	90
□ 0832856	EBRE-LED 236/2500-830 OSD-DA	DALI	1940	16.0	121	830	1,2,4,6	1247	310	90
□ 0832840	EBRE-LED 236/2700-840 OSD-DA	DALI	2020	16.0	126	840	1,2,4,6	1247	310	90
□ 0832852	EBRE-LED 236/5000-830 OSD-DA	DALI	3880	32.0	121	830	1,2,4,6	1247	310	90
□ 0832818	EBRE-LED 236/5200-840 OSD-DA	DALI	4030	32.0	126	840	1,2,4,6	1247	310	90

**EBRE6-R...**

Recessed luminaire for replaceable RIDI-TUBE LED lamp

**EBRE6-R...SM**

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-Tube	Ceiling type	L	W	H
□ 0850029	EBRE6-R3X055/10ND-SM	On/Off	3420	27.0	127	840	A	1,2,3,4	622	622	60
□ 0850030	EBRE6-R4X055/15ND-SM	On/Off	7170	60.0	120	840	A,B	1,2,3,4	622	622	60
□ 0850019	EBRE6-R1X115/30ND-SM	On/Off	4160	34.0	122	840	E,F	1,2,4,6	1247	115	71
□ 0850004	EBRE6-R2X115/30ND-SM	On/Off	8320	68.0	122	840	E,F	1,2,4,6	1247	310	60
□ 0850022	EBRE6-R1X145/45ND-SM	On/Off	5880	48.0	123	840	H,I,J,K	1,2,4,6	1547	115	71
□ 0850025	EBRE6-R2X145/35ND-SM	On/Off	7930	64.0	124	840	H,I,J	1,2,4,6	1547	310	60
□ 0860029	EBRE6-R3X055/10DA-SM	DALI	3420	27.0	127	840	A	1,2,3,4	622	622	60
□ 0860030	EBRE6-R4X055/15DA-SM	DALI	7170	60.0	120	840	A,B	1,2,3,4	622	622	60
□ 0860019	EBRE6-R1X115/30DA-SM	DALI	4160	34.0	122	840	E,F	1,2,4,6	1247	115	71
□ 0860004	EBRE6-R2X115/30DA-SM	DALI	8320	68.0	122	840	E,F	1,2,4,6	1247	310	60
□ 0860022	EBRE6-R1X145/45DA-SM	DALI	5880	48.0	123	840	H,I,J,K	1,2,4,6	1547	115	71
□ 0860025	EBRE6-R2X145/35DA-SM	DALI	7930	64.0	124	840	H,I,J	1,2,4,6	1547	310	60



EBRE6-R...-2...(E-DUO)...

Recessed luminaire for replaceable RIDI-TUBE LED lamp



EBRE6-R...-2...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-Tube	Ceiling type	L	W (mm)	H
□ 0850573	EBRE6-R4X055-2/15ND-SM	On/Off	3580	30.0	119	840	A,B	1,2,3,4	622	622	65
□ 0850575	EBRE6-R4X055-2/20ND-SM	On/Off	4420	38.0	116	840	A,B,C	1,2,3,4	622	622	65
□ 0860573	EBRE6-R4X055-2/15DA-SM	DALI	3580	30.0	119	840	A,B	1,2,3,4	622	622	65
□ 0860575	EBRE6-R4X055-2/20DA-SM	DALI	4420	38.0	116	840	A,B,C	1,2,3,4	622	622	65



EBRE6-R...-2...(E-DUO)...

Recessed luminaire for replaceable RIDI-TUBE LED lamp



EBRE6-R...-2...SM-SET

Parabolic mirror louvre, matt, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0850575//676	EBRE6-R4X055-2/20ND-SM-SET	On/Off	4420	38.0	116	840	1,2,3,4	622	622	65
□ 0860575//676	EBRE6-R4X055-2/20DA-SM-SET	DALI	4420	38.0	116	840	1,2,3,4	622	622	65

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206180LD	R-TUBE-G2 055-830M0250 LD	2430	16	830	C	D
1206183LD	R-TUBE-G2 055-840M0250 LD	2540	16	840	C	D
1206186LD	R-TUBE-G2 055-865M0250 LD	2540	16	865	C	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

Item no.	Designation	Description
0210770	ZBS-E UNI CLIP 10-770	Fixing clip for installation, clamping thickness H60: 12-25 mm, H90: 12-50 mm
0210780	ZBS-E OWA S31 IP54 10-780	Fixing kit EBR... IP54 for OWA TECTA S31, height 19.50 mm
0210782	BEF.-SATZ EBR... OWA S32	Fixing kit EBR... for OWA S32, height 10 mm
0210127	ZBS-E BR 10-127	Fixing kit for installation, trim strip ceiling, mounts to end cap
0210781	ZBS-E DIPLING IP54 10-781	Fixing kit for installation IP54 for Dipling KP, height 8 mm
0210783	ZBS-E OWA S32 IP54 10-783	Fixing kit for installation IP54 for OWA S32, height 10 mm
0210779	ZBS-E DIPLING	Fixing kit for installation for Dipling KP, OWA S1, height 8 mm
0210778	ZBS-E OWA S31	Fixing kit for installation for OWA TECTA S31, height 19.50 mm
0210777	ZBS-E ECOPHON	Fixing kit for installation for Ecophon Focus Ds/Dg, height 14 mm
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0217872	ZEL-BU-WINSTA-5-POL-DA	WAGO-WINSTA socket, 5-core DALI, blue, L1-N-SL-DA-DA, 1 pc.
0203626	ZGH	Rubber suction device for removal of protective glass
0217871	ZEL-ST-WINSTA-5-POL-DA	WAGO-WINSTA plug, 5-core DALI, blue, L1-N-SL-DA-DA, 1 pc.
0210163	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 23-55 mm
0210174	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 45-80 mm
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



- 1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3 Sprung metal tile ceilings
- 4 Ceilings with exposed T-bars

- 5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6 Continuous trim-strip ceilings
- 7 Metal panel ceilings

EBRME

For universal application in module 600 system ceilings

EBRME is a universal recessed and lay-in luminaire. Its edge is shaped to allow installation in all common suspended ceilings or ceiling systems. The system also allows the use of a wide range of optical controls and panels. EBRME is also available with a protection rating of IP54.

EBRME LED variants are available either with RIDI LED modules or RIDI-TUBE LEDs. In the latter version, the LED lamps can be replaced, making the luminaires highly efficient and sustainable.



Visit our website for all current
information and details about
the technology, variants and
features of this product family.





EBRME



KEYFACTS

Lay-in or recessed luminaires for ceilings modules
Wide range of optical controls and panels
Fixing kits for a wide range of ceiling types



EBRME-LED...

Recessed luminaire with replaceable LED inserts



EBRME-LED...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0822911	EBRME-LED 414/2500-830 MPO	On/Off	1700	16.0	106	830	1,2,3,4	597	597	60
□ 0822912	EBRME-LED 414/2700-840 MPO	On/Off	1770	16.0	111	840	1,2,3,4	597	597	60
□ 0822913	EBRME-LED 414/6000-830 MPO	On/Off	4090	39.0	105	830	1,2,3,4	597	597	60
□ 0822914	EBRME-LED 414/6200-840 MPO	On/Off	4250	39.0	109	840	1,2,3,4	597	597	60
□ 0822907	EBRME-LED 228/2500-830 MPO	On/Off	1640	16.0	103	830	1,2,4,6	1197	297	60
□ 0822908	EBRME-LED 228/2700-840 MPO	On/Off	1700	16.0	106	840	1,2,4,6	1197	297	60
□ 0822909	EBRME-LED 228/5000-830 MPO	On/Off	3270	32.0	102	830	1,2,4,6	1197	297	60
□ 0822910	EBRME-LED 228/5200-840 MPO	On/Off	3400	32.0	106	840	1,2,4,6	1197	297	60
□ 0832911	EBRME-LED 414/2500-830 MPO-DA	DALI	1700	16.0	106	830	1,2,3,4	597	597	60
□ 0832912	EBRME-LED 414/2700-840 MPO-DA	DALI	1770	16.0	111	840	1,2,3,4	597	597	60
□ 0837698	EBRME-LED 414/8TW-MPO	DALI	3540	37.0	96	8TW	1,2,3,4	597	597	60
□ 0832913	EBRME-LED 414/6000-830 MPO-DA	DALI	4090	39.0	105	830	1,2,3,4	597	597	60
□ 0832914	EBRME-LED 414/6200-840 MPO-DA	DALI	4250	39.0	109	840	1,2,3,4	597	597	60
□ 0832907	EBRME-LED 228/2500-830 MPO-DA	DALI	1640	16.0	103	830	1,2,4,6	1197	297	60
□ 0832908	EBRME-LED 228/2700-840 MPO-DA	DALI	1700	16.0	106	840	1,2,4,6	1197	297	60
□ 0832910	EBRME-LED 228/5200-840 MPO-DA	DALI	3400	32.0	106	840	1,2,4,6	1197	297	60
□ 0832967	EBRME-LED 228/8TW-MPO	DALI	3400	32.0	106	8TW	1,2,4,6	1197	297	60



EBRME-LED...
Recessed luminaire with replaceable LED inserts



EBRME-LED...MPS
Microprismatic cover, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
								(mm)		
□ 0822895	EBRME-LED 414/2500-830 MPS	On/Off	1830	16.0	114	830	1,2,3,4	597	597	60
□ 0822896	EBRME-LED 414/2700-840 MPS	On/Off	1900	16.0	119	840	1,2,3,4	597	597	60
□ 0822897	EBRME-LED 414/5000-830 MPS	On/Off	3660	32.0	114	830	1,2,3,4	597	597	60
□ 0822898	EBRME-LED 414/5200-840 MPS	On/Off	3810	32.0	119	840	1,2,3,4	597	597	60
□ 0822891	EBRME-LED 228/2500-830 MPS	On/Off	1760	16.0	110	830	1,2,4,6	1197	297	60
□ 0822892	EBRME-LED 228/2700-840 MPS	On/Off	1830	16.0	114	840	1,2,4,6	1197	297	60
□ 0822893	EBRME-LED 228/5000-830 MPS	On/Off	3520	32.0	110	830	1,2,4,6	1197	297	60
□ 0822894	EBRME-LED 228/5200-840 MPS	On/Off	3660	32.0	114	840	1,2,4,6	1197	297	60
□ 0832895	EBRME-LED 414/2500-830 MPS-DA	DALI	1830	16.0	114	830	1,2,3,4	597	597	60
□ 0832896	EBRME-LED 414/2700-840 MPS-DA	DALI	1900	16.0	119	840	1,2,3,4	597	597	60
□ 0832897	EBRME-LED 414/5000-830 MPS-DA	DALI	3660	32.0	114	830	1,2,3,4	597	597	60
□ 0832898	EBRME-LED 414/5200-840 MPS-DA	DALI	3810	32.0	119	840	1,2,3,4	597	597	60
□ 0832891	EBRME-LED 228/2500-830 MPS-DA	DALI	1760	16.0	110	830	1,2,4,6	1197	297	60
□ 0832892	EBRME-LED 228/2700-840 MPS-DA	DALI	1830	16.0	114	840	1,2,4,6	1197	297	60
□ 0832893	EBRME-LED 228/5000-830 MPS-DA	DALI	3520	32.0	110	830	1,2,4,6	1197	297	60
□ 0832894	EBRME-LED 228/5200-840 MPS-DA	DALI	3660	32.0	114	840	1,2,4,6	1197	297	60



EBRME-LED...

Recessed luminaire with replaceable LED inserts



EBRME-LED...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0822872	EBRME-LED 418/2500-830 OS	On/Off	1957	16.0	122	830	1,2,3,4	597	597	90
□ 0822847	EBRME-LED 418/2700-840 OS	On/Off	2040	16.0	128	840	1,2,3,4	597	597	90
□ 0822876	EBRME-LED 418/5000-830 OS	On/Off	3915	32.0	122	830	1,2,3,4	597	597	90
□ 0822831	EBRME-LED 418/5200-840 OS	On/Off	4070	32.0	127	840	1,2,3,4	597	597	90
□ 0822864	EBRME-LED 236/2500-830 OS	On/Off	1880	16.0	118	830	1,2,4,6	1197	297	90
□ 0822868	EBRME-LED 236/5000-830 OS	On/Off	3760	32.0	118	830	1,2,4,6	1197	297	90
□ 0822820	EBRME-LED 236/5200-840 OS	On/Off	3910	32.0	122	840	1,2,4,6	1197	297	90
□ 0832847	EBRME-LED 418/2700-840 OS-DA	DALI	2040	16.0	128	840	1,2,3,4	597	597	90
□ 0832876	EBRME-LED 418/5000-830 OS-DA	DALI	3920	32.0	123	830	1,2,3,4	597	597	90
□ 0832881	EBRME-LED 418/8TW-OS-DA	DALI	3920	32.0	123	8TW	1,2,3,4	597	597	90
□ 0832831	EBRME-LED 418/5200-840 OS-DA	DALI	4070	32.0	127	840	1,2,3,4	597	597	90
□ 0832864	EBRME-LED 236/2500-830 OS-DA	DALI	1880	16.0	118	830	1,2,4,6	1197	297	90
□ 0832843	EBRME-LED 236/2700-840 OS-DA	DALI	1960	16.0	123	840	1,2,4,6	1197	297	90
□ 0832868	EBRME-LED 236/5000-830 OS-DA	DALI	3760	32.0	118	830	1,2,4,6	1197	297	90
□ 0832883	EBRME-LED 236/8TW-OS-DA	DALI	3760	32.0	118	8TW	1,2,4,6	1197	297	90
□ 0832820	EBRME-LED 236/5200-840 OS-DA	DALI	3910	32.0	122	840	1,2,4,6	1197	297	90



EBRME-LED...

Recessed luminaire with replaceable LED inserts



EBRME-LED...OSD

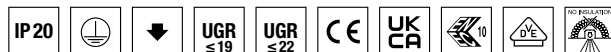
Acrylic cover, opal, IP54

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0822873	EBRME-LED 418/2500-830 OSD	On/Off	1960	16.0	123	830	1,2,4	597	597	90
□ 0822848	EBRME-LED 418/2700-840 OSD	On/Off	2040	16.0	128	840	1,2,4	597	597	90
□ 0822815	EBRME-LED 418/5200-840 OSD	On/Off	4070	32.0	127	840	1,2,4	597	597	90
□ 0822844	EBRME-LED 236/2700-840 OSD	On/Off	1960	16.0	123	840	1,2,4,6	1197	297	90
□ 0822822	EBRME-LED 236/5200-840 OSD	On/Off	3910	32.0	122	840	1,2,4,6	1197	297	90
□ 0832873	EBRME-LED 418/2500-830 OSD-DA	DALI	1960	16.0	123	830	1,2,4	597	597	90
□ 0832848	EBRME-LED 418/2700-840 OSD-DA	DALI	2040	16.0	128	840	1,2,4	597	597	90
□ 0832877	EBRME-LED 418/5000-830 OSD-DA	DALI	3920	32.0	123	830	1,2,4	597	597	90
□ 0832815	EBRME-LED 418/5200-840 OSD-DA	DALI	4070	32.0	127	840	1,2,4	597	597	90
□ 0832844	EBRME-LED 236/2700-840 OSD-DA	DALI	1960	16.0	123	840	1,2,4,6	1197	297	90
□ 0832822	EBRME-LED 236/5200-840 OSD-DA	DALI	3910	32.0	122	840	1,2,4,6	1197	297	90



EBRME6-R...

Recessed luminaire for replaceable RIDI-TUBE LED lamp



EBRME6-R...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0850055	EBRME6-R3X055/10ND-SM	On/Off	3350	27.0	124	840	A	1,2,3,4	597	597	60
□ 0850070	EBRME6-R4X055/15ND-SM	On/Off	7020	60.0	117	840	A,B	1,2,3,4	597	597	60
□ 0850057	EBRME6-R1X115/30ND-SM	On/Off	4070	34.0	120	840	E,F	1,2,4,6	1197	115	71
□ 0850054	EBRME6-R2X115/30ND-SM	On/Off	8150	68.0	120	840	E,F	1,2,4,6	1197	297	60
□ 0850060	EBRME6-R1X145/45ND-SM	On/Off	5760	48.0	120	840	H,I,J,K	1,2,4,6	1497	115	71
□ 0850065	EBRME6-R2X145/35ND-SM	On/Off	7770	64.0	121	840	H,I,J	1,2,4,6	1497	297	60
□ 0860055	EBRME6-R3X055/10DA-SM	DALI	3350	27.0	124	840	A	1,2,3,4	597	597	60
□ 0860070	EBRME6-R4X055/15DA-SM	DALI	7020	60.0	117	840	A,B	1,2,3,4	597	597	60
□ 0860057	EBRME6-R1X115/30DA-SM	DALI	4070	34.0	120	840	E,F	1,2,4,6	1197	115	71
□ 0860054	EBRME6-R2X115/30DA-SM	DALI	8150	68.0	120	840	E,F	1,2,4,6	1197	297	60
□ 0860060	EBRME6-R1X145/45DA-SM	DALI	5760	48.0	120	840	H,I,J,K	1,2,4,6	1497	115	71
□ 0860065	EBRME6-R2X145/35DA-SM	DALI	7770	64.0	121	840	H,I,J	1,2,4,6	1497	297	60



EBRME6-R...-2...(E-DUO)...

Recessed luminaire for replaceable RIDI-TUBE LED lamp



EBRME6-R...-2...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	Ceiling type	L	W (mm)	H
□ 0850577	EBRME6-R4X055-2/15ND-SM	On/Off	3510	30.0	117	840	A,B	1,2,3,4	597	597	65
□ 0850579	EBRME6-R4X055-2/20ND-SM	On/Off	4420	38.0	116	840	A,B,C	1,2,3,4	597	597	65
□ 0860577	EBRME6-R4X055-2/15DA-SM	DALI	3510	30.0	117	840	A,B	1,2,3,4	597	597	65
□ 0860579	EBRME6-R4X055-2/20DA-SM	DALI	4420	38.0	116	840	A,B,C	1,2,3,4	597	597	65



EBRME6-R...-2...(E-DUO)...

Recessed luminaire for replaceable RIDI-TUBE LED lamp



EBRME6-R...-2...SM-SET

Parabolic mirror louvre, matt, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0850577//676	EBRME6-R4X055-2/15ND-SM-SET	On/Off	3510	30.0	117	840	1,2,3,4	597	597	65
□ 0850579//676	EBRME6-R4X055-2/20ND-SM-SET	On/Off	4420	38.0	116	840	1,2,3,4	597	597	65
□ 0860577//676	EBRME6-R4X055-2/15DA-SM-SET	DALI	3510	30.0	117	840	1,2,3,4	597	597	65
□ 0860579//676	EBRME6-R4X055-2/20DA-SM-SET	DALI	4420	38.0	116	840	1,2,3,4	597	597	65

**EBRME9-R...**

Recessed luminaire for replaceable RIDI-TUBE LED lamp

**EBRME9-R...OS**

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	Ceiling type	L	W	H
□ 0850094	EBRME9-R4X055/15ND-OS	On/Off	6360	60.0	106	840	A,B	1,2,3,4	597	597	95
□ 0850210	EBRME9-R1X115/30ND-OS	On/Off	2820	34.0	83	840	E,F	1,2,4,6	1197	183	100
□ 0850215	EBRME9-R2X115/30ND-OS	On/Off	7380	68.0	109	840	E,F	1,2,4,6	1197	297	95
□ 0850212	EBRME9-R1X145/45ND-OS	On/Off	3980	48.0	83	840	H,I,J,K	1,2,4,6	1497	183	100
□ 0850217	EBRME9-R2X145/35ND-OS	On/Off	7040	64.0	110	840	H,I,J	1,2,4,6	1497	297	95
□ 0860094	EBRME9-R4X055/15DA-OS	DALI	6360	60.0	106	840	A,B	1,2,3,4	597	597	95
□ 0860210	EBRME9-R1X115/30DA-OS	DALI	2820	34.0	83	840	E,F	1,2,4,6	1197	183	100
□ 0860215	EBRME9-R2X115/30DA-OS	DALI	7380	68.0	109	840	E,F	1,2,4,6	1197	297	95
□ 0860212	EBRME9-R1X145/45DA-OS	DALI	3980	48.0	83	840	H,I,J,K	1,2,4,6	1497	183	100
□ 0860217	EBRME9-R2X145/35DA-OS	DALI	7040	64.0	110	840	H,I,J	1,2,4,6	1497	297	95

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206180LD	R-TUBE-G2 055-830M0250 LD	2430	16	830	C	D
1206183LD	R-TUBE-G2 055-840M0250 LD	2540	16	840	C	D
1206186LD	R-TUBE-G2 055-865M0250 LD	2540	16	865	C	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

Item no.	Designation	Description
0210770	ZBS-E UNI CLIP 10-770	Fixing clip for installation, clamping thickness H60: 12-25 mm, H90: 12-50 mm
0210782	BEF.-SATZ EBR.. OWA S32	Fixing kit EBR... for OWA S32, height 10 mm
0210127	ZBS-E BR 10-127	Fixing kit for installation, trim strip ceiling, mounts to end cap
0210783	ZBS-E OWA S32 IP54 10-783	Fixing kit for installation IP54 for OWA S32, height 10 mm
0210779	ZBS-E DIPLING	Fixing kit for installation for Dipling KP, OWA S1, height 8 mm
0210778	ZBS-E OWA S31	Fixing kit for installation for OWA TECTA S31, height 19.50 mm
0210777	ZBS-E ECOPHON	Fixing kit for installation for Ecophon Focus Ds/Dg, height 14 mm
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0217872	ZEL-BU-WINSTA-5-POL-DA	WAGO-WINSTA socket, 5-core DALI, blue, L1-N-SL-DA-DA, 1 pc.
0217871	ZEL-ST-WINSTA-5-POL-DA	WAGO-WINSTA plug, 5-core DALI, blue, L1-N-SL-DA-DA, 1 pc.
0210163	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 23-55 mm
0210174	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 45-80 mm
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

EBRPL

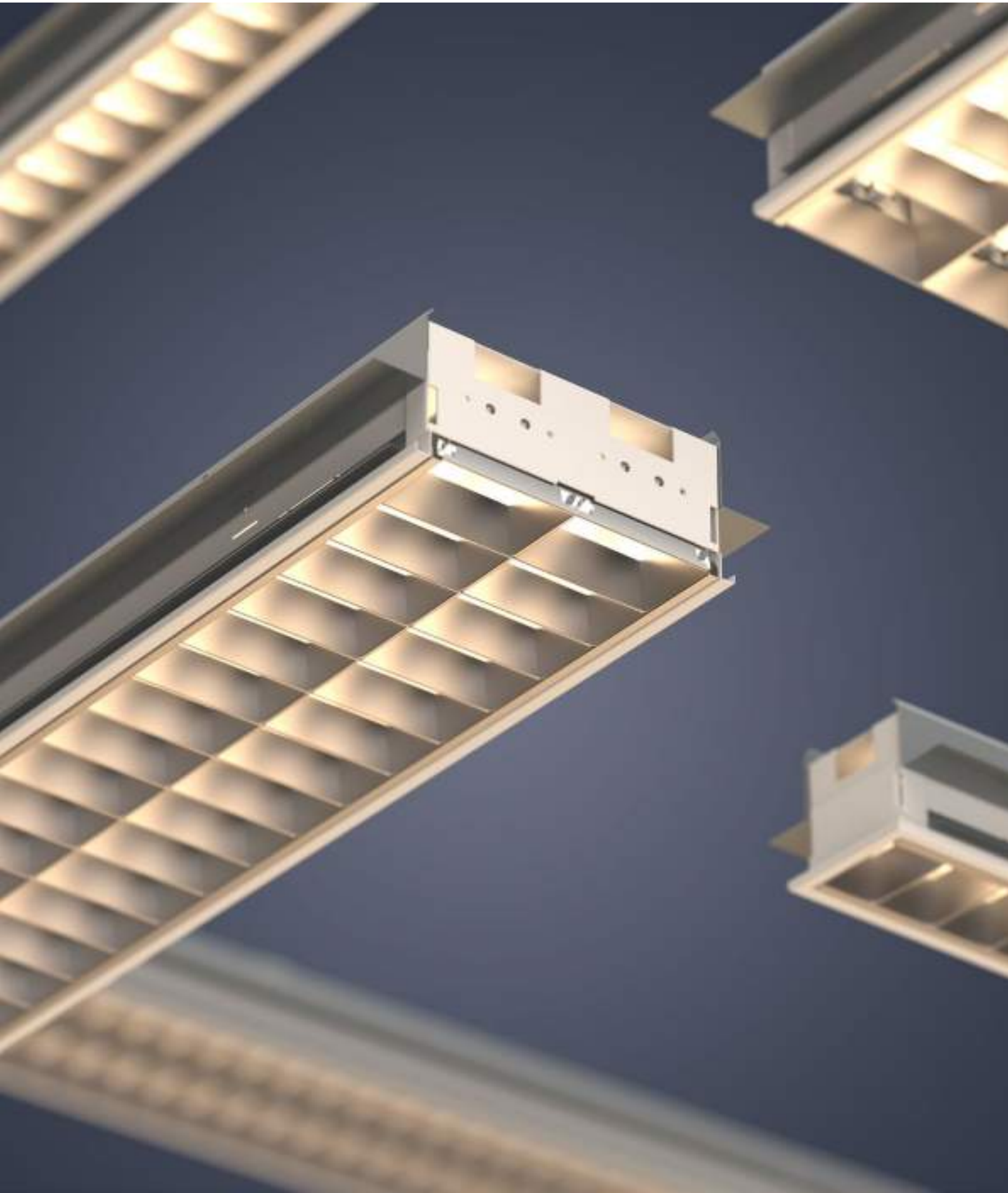
With mirror louvre for metal panel ceilings

The EBRPL recessed luminaire is the first choice for module 100 metal panel ceilings when the priority is glare reduction in office and administration settings. When mounted as part of a continuous-row system, the result is a uniform appearance, as the louvres line up visually, allowing the luminaires to follow the arrangement of the panels without interrupting it. The replaceable RIDI-TUBE LED insert is particularly sustainable, as it can be replaced by the end user easily without the need for tools.

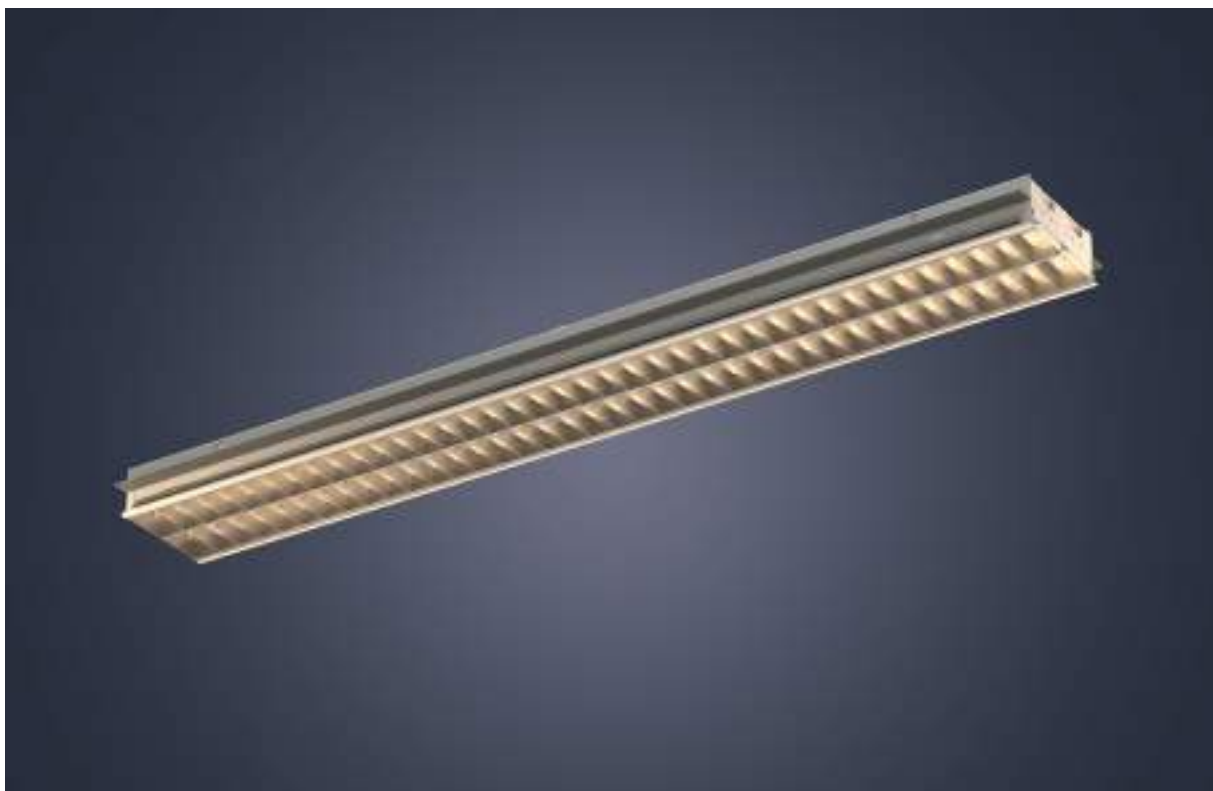


Visit our website for all current information and details about the technology, variants and features of this product family.





EBRPL



KEYFACTS

Recessed luminaire for metal panel ceilings
Individual or continuous-row mounting,
with visually continuous louvre
Efficient and sustainable LED technology
with RIDI-TUBE



EBRPL-R...

Recessed luminaire for panel ceilings for replaceable RIDI-TUBE LED lamp



EBRPL-R...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	Ceiling type	L	W (mm)	H
□ 0850399	EBRPL-R1X115/30ND-SM	On/Off	4040	34.0	119	840	E,F	7	1197	84	74
□ 0850401	EBRPL-R2X115/30ND-SM	On/Off	8180	68.0	120	840	E,F	7	1197	184	74
□ 0850397	EBRPL-R1X145/45ND-SM	On/Off	5710	48.0	119	840	H,I,J,K	7	1497	84	74
□ 0850403	EBRPL-R2X145/35ND-SM	On/Off	7810	64.0	122	840	H,I,J	7	1497	184	74
□ 0860399	EBRPL-R1X115/30DA-SM	DALI	4040	34.0	119	840	E,F	7	1197	84	74
□ 0860401	EBRPL-R2X115/30DA-SM	DALI	8180	68.0	120	840	E,F	7	1197	184	74
□ 0860397	EBRPL-R1X145/45DA-SM	DALI	5710	48.0	119	840	H,I,J,K	7	1497	84	74
□ 0860403	EBRPL-R2X145/35DA-SM	DALI	7810	64.0	122	840	H,I,J	7	1497	184	74

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

Item no.	Designation	Description
0212526	ZEL-BU-GESIS-TOP-2-POL-DA	Adapter for WIELAND-GESIS socket, BST4i2, 2-core, blue, for DALI control cable, 1 pc.
0212527	ZEL-ST-GESIS-TOP-2-POL-DA	Adapter for WIELAND-GESIS plug, BST4i2, 2-core, blue, for DALI control cable, 1 pc.
0212371	ZEL-AD-GESIS-TOP 3-CORE	Adapter for T-distributor, 3-core, Wieland GESIS-TOP for GST18i3
0212369	BEF.-SATZ EBRPL 1...	Fixing kit for EBRPL, 1-lamp, for use with sawed ceiling openings
0212525	BEF.-SATZ EBRPL 2...	Fixing kit for EBRPL, 2-lamp, for use with sawed ceiling openings
0212372	EBRPLE 1..	End cap for EBRPL 1...
0217864	EBRPLE 2..	End cap for EBRPL 2...

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



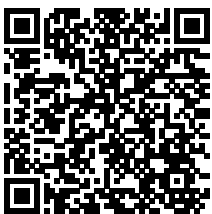
- 1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3 Sprung metal tile ceilings
- 4 Ceilings with exposed T-bars

- 5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6 Continuous trim-strip ceilings
- 7 Metal panel ceilings

EL

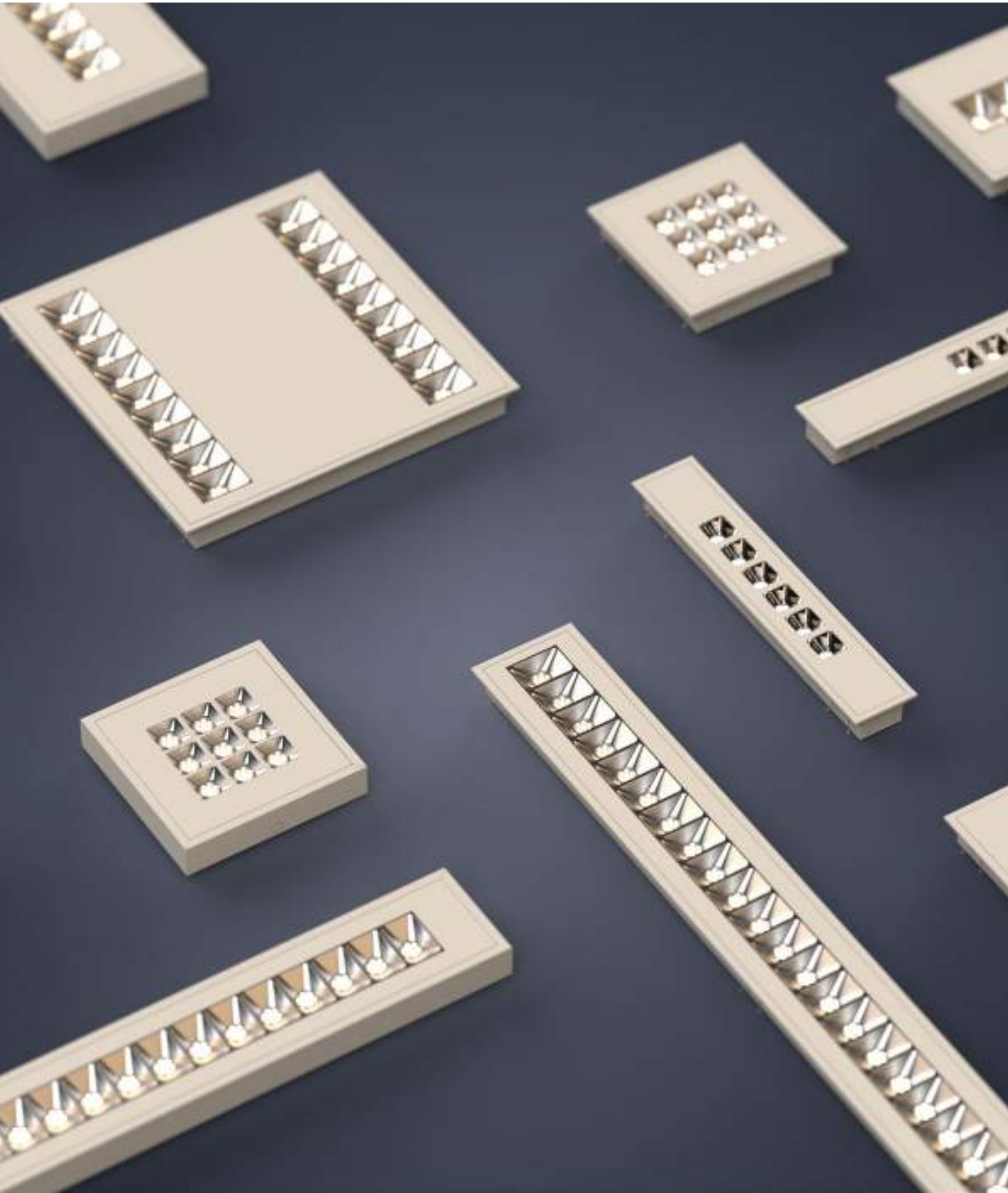
EL-A surface-mounted luminaires and EL-E recessed luminaires with various optical controls

The EL luminaire family offers sustainable and efficient lighting solutions for both surface-mounted and recessed situations. The recessed luminaires are available as lay-in luminaires as well as universal recessed luminaires for cut ceilings, system ceilings and panel systems. The surface-mounted luminaires are optimised for refurbishment friendliness to allow for the 1:1 replacement of old luminaires. A wide range of optical controls are available in matching housings, making planning truly simple.



Visit our website for all current information and details about the technology, variants and features of this product family.





EL



KEYFACTS

Microprismatic MPO version for glare-free, diffuse light
Linear LFA lighting system for wall and for blackboard lighting
Asymmetrical light distribution for targeted illumination



EL-AE...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



EL-AE...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627912	EL-AE1247RFWS840M9P0600	xFlex	6100	37.0	165	840	1255	314	60
□ 0627913	EL-AE1547RFWS840M9P0800	xFlex	8200	51.0	161	840	1555	314	60
□ 0637912	EL-AE1247DAWS840M9P0600	DALI	6080	37.0	164	840	1255	314	60
□ 0637913	EL-AE1547DAWS840M9P0800	DALI	8030	50.0	161	840	1555	314	60



EL-AE...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



EL-AE...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627920	EL-AE1247NDWS840M9S0550	On/Off	5570	38.0	147	840	1255	314	60
□ 0627921	EL-AE1547NDWS840M9S0750	On/Off	7430	50.0	149	840	1555	314	60
□ 0637920	EL-AE1247DAWS840M9S0550	DALI-2	5570	38.0	147	840	1255	314	60
□ 0637921	EL-AE1547DAWS840M9S0750	DALI-2	7430	50.0	149	840	1555	314	60



EL-AS...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts

IP 20

IK 03

UGR ≤19

CE

UK CA

EL-AS...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0627910	EL-AS1247RFWS840M9P0600	xFlex	6100	37.0	165	840	1255	187	60
☐ 0627911	EL-AS1547RFWS840M9P0800	xFlex	8030	50.0	161	840	1555	187	60
☐ 0637910	EL-AS1247DAWS840M9P0600	DALI	6020	37.0	163	840	1255	187	60
☐ 0637911	EL-AS1547DAWS840M9P0800	DALI	8030	50.0	161	840	1555	187	60



EL-AS...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts

IP 20

IK 03

UGR ≤19

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EL-AS...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0627906	EL-AS1247NDWS840M9S0550	On/Off	5570	38.0	147	840	1255	187	60
☐ 0627907	EL-AS1547NDWS840M9S0750	On/Off	7430	50.0	149	840	1555	187	60
☐ 0637906	EL-AS1247DAWS840M9S0550	DALI	5570	38.0	147	840	1255	187	60
☐ 0637907	EL-AS1547DAWS840M9S0750	DALI-2	7430	50.0	149	840	1555	187	60



EL-AS...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



EL-AS...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627852	EL-AS1247NDWS840MPO0350	On/Off	3500	24.0	146	840	1255	187	60
□ 0627853	EL-AS1547NDWS840MPO0450	On/Off	4500	31.0	145	840	1555	187	60
□ 0637852	EL-AS1247DAWS840MPO0350	DALI-2	3500	24.0	146	840	1255	187	60
□ 0637853	EL-AS1547DAWS840MPO0450	DALI-2	4500	31.0	145	840	1555	187	60



EL-AS...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



EL-AS...LFA

Asymmetrical beam linear optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627803	EL-AS1247NDWS840LFA0450	On/Off	4340	34.0	128	840	1255	187	66
□ 0627802	EL-AS1547NDWS840LFA0550	On/Off	5460	42.0	130	840	1555	187	66
□ 0637803	EL-AS1247DAWS840LFA0450	DALI	4340	34.0	128	840	1255	187	66
□ 0637802	EL-AS1547DAWS840LFA0550	DALI	5460	42.0	130	840	1555	187	66



EL-AQ...

Refurbishment-optimised surface-mounted luminaire, square, with replaceable LED inserts

IP20

IK03

UGR ≤19

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UKCA

EL-AQ...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0627909	EL-AQ0622RFWS840M9P0600	xFlex	6100	37.0	165	840	630	626	60
☐ 0627908	EL-AQ0622NDWS840M9P0400	On/Off	4010	25.0	160	840	630	626	60
☐ 0637908	EL-AQ0622DAWS840M9P0400	DALI	4010	25.0	160	840	630	626	60
☐ 0637909	EL-AQ0622DAWS840M9P0600	DALI	6020	37.0	163	840	630	626	60



EL-AQ...

Refurbishment-optimised surface-mounted luminaire, square, with replaceable LED inserts

IP20

IK03

UGR ≤19

CE

UKCA

EL-AQ...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0627905	EL-AQ0622NDWS840M9S0350	On/Off	3710	26.0	143	840	630	626	60
☐ 0637905	EL-AQ0622DAWS840M9S0350	DALI-2	3710	26.0	143	840	630	626	60



EL-AQ...

Refurbishment-optimised surface-mounted luminaire, square, with replaceable LED inserts



EL-AQ...M5PREMIUM

Multilens premium reflector, square, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0637914	EL-AQ0622DAWS840M5P0500	DALI	5050	31.0	163	840	630	626	60
□ 0637917	EL-AQ0622DAWS940M5P0500	DALI	5140	37.0	139	940	630	626	60
□ 0637915	EL-AQ0310DAWS840M5P0200	DALI-2	2040	13.0	157	840	318	318	60
□ 0637918	EL-AQ0310DAWS940M5P0200	DALI-2	2080	16.0	130	940	318	318	60
□ 0637916	EL-AQ0483DAWS840M5P0250	DALI-2	2730	18.0	152	840	491	491	60
□ 0637919	EL-AQ0483DAWS940M5P0250	DALI-2	2740	22.0	125	940	491	491	60



EL-EE...
Recessed luminaire with replaceable LED inserts



EL-EE...M9PREMIUM
Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828135	EL-EE1197RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,4,6	1197	297	60
□ 0828137	EL-EE1247RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,4,6	1247	310	60
□ 0828136	EL-EE1497RFWS840M9P0800	xFlex	8030	50.0	161	840	1,2,4,6	1497	297	60
□ 0828138	EL-EE1547RFWS840M9P0800	xFlex	8200	50.0	164	840	1,2,4,6	1547	310	60
□ 0838135	EL-EE1197DAWS840M9P0600	DALI	6080	38.0	160	840	1,2,4,6	1197	297	60
□ 0838137	EL-EE1247DAWS840M9P0600	DALI	6080	37.0	164	840	1,2,4,6	1247	310	60
□ 0838136	EL-EE1497DAWS840M9P0800	DALI	8030	50.0	161	840	1,2,4,6	1497	297	60
□ 0838138	EL-EE1547DAWS840M9P0800	DALI	8030	50.0	161	840	1,2,4,6	1547	310	60



EL-EE...
Recessed luminaire with replaceable LED inserts



EL-EE...M9STANDARD
Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828147	EL-EE1197NDWS840M9S0550	On/Off	5570	38.0	147	840	1,2,4,6	1197	297	60
□ 0828149	EL-EE1247NDWS840M9S0550	On/Off	5570	38.0	147	840	1,2,4,6	1247	310	60
□ 0828148	EL-EE1497NDWS840M9S0750	On/Off	7430	50.0	149	840	1,2,4,6	1497	297	60
□ 0828150	EL-EE1547NDWS840M9S0750	On/Off	7430	50.0	149	840	1,2,4,6	1547	310	60
□ 0838147	EL-EE1197DAWS840M9S0550	DALI-2	5570	38.0	147	840	1,2,4,6	1197	297	60
□ 0838149	EL-EE1247DAWS840M9S0550	DALI-2	5570	38.0	147	840	1,2,4,6	1247	310	60
□ 0838148	EL-EE1497DAWS840M9S0750	DALI-2	7430	50.0	149	840	1,2,4,6	1497	297	60
□ 0838150	EL-EE1547DAWS840M9S0750	DALI-2	7430	50.0	149	840	1,2,4,6	1547	310	60



EL-ES...

Recessed luminaire with replaceable LED inserts



EL-ES...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828131	EL-ES1197RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,4,6	1197	183	60
□ 0828132	EL-ES1247RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,4,6	1247	183	60
□ 0828133	EL-ES1497RFWS840M9P0800	xFlex	8030	50.0	161	840	1,2,4,6	1497	183	60
□ 0828134	EL-ES1547RFWS840M9P0800	xFlex	8030	50.0	161	840	1,2,4,6	1547	183	60
□ 0838131	EL-ES1197DAWS840M9P0600	DALI	6020	37.0	163	840	1,2,4,6	1197	183	60
□ 0838132	EL-ES1247DAWS840M9P0600	DALI	6020	37.0	163	840	1,2,4,6	1247	183	60
□ 0838133	EL-ES1497DAWS840M9P0800	DALI	8030	50.0	161	840	1,2,4,6	1497	183	60
□ 0838134	EL-ES1547DAWS840M9P0800	DALI	8030	50.0	161	840	1,2,4,6	1547	183	60



EL-ES...

Recessed luminaire with replaceable LED inserts



EL-ES...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828125	EL-ES1247NDWS840M9S0550	On/Off	5570	38.0	147	840	1,2,4,6	1247	183	60
□ 0828126	EL-ES1547NDWS840M9S0750	On/Off	7430	50.0	149	840	1,2,4,6	1547	183	60
□ 0838125	EL-ES1247DAWS840M9S0550	DALI	5570	38.0	147	840	1,2,4,6	1247	183	60
□ 0838126	EL-ES1547DAWS840M9S0750	DALI-2	7430	50.0	149	840	1,2,4,6	1547	183	60



EL-ES...
Recessed luminaire with replaceable LED inserts

IP 20

IK 07

UGR ≤19

CE

UK CA

EL-ES...MPO
Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ 0828084	EL-ES1197NDWS840MPO0350	On/Off	3500	24.0	146	840	1,2,4,6	1197	183	59
☐ 0828085	EL-ES1247NDWS840MPO0350	On/Off	3500	24.0	146	840	1,2,4,6	1247	183	59
☐ 0828086	EL-ES1497NDWS840MPO0450	On/Off	4500	31.0	145	840	1,2,4,6	1497	183	59
☐ 0828087	EL-ES1547NDWS840MPO0450	On/Off	4500	31.0	145	840	1,2,4,6	1547	183	59
☐ 0838084	EL-ES1197DAWS840MPO0350	DALI-2	3500	24.0	146	840	1,2,4,6	1197	183	59
☐ 0838085	EL-ES1247DAWS840MPO0350	DALI-2	3500	24.0	146	840	1,2,4,6	1247	183	59
☐ 0838086	EL-ES1497DAWS840MPO0450	DALI-2	4500	31.0	145	840	1,2,4,6	1497	183	59
☐ 0838087	EL-ES1547DAWS840MPO0450	DALI-2	4500	31.0	145	840	1,2,4,6	1547	183	59



EL-ES...
Recessed luminaire with replaceable LED inserts

IP 20

CE

UK CA

EL-ES...LFA
Asymmetrical beam linear optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ 0828053	EL-ES1247NDWS840LFA0450	On/Off	4340	34.0	128	840	1,2,4,6	1247	183	60
☐ 0828052	EL-ES1547NDWS840LFA0550	On/Off	5460	42.0	130	840	1,2,4,6	1547	183	60
☐ 0838053	EL-ES1247DAWS840LFA0450	DALI	4340	34.0	128	840	1,2,4,6	1247	183	60
☐ 0838052	EL-ES1547DAWS840LFA0550	DALI	5460	42.0	130	840	1,2,4,6	1547	183	60



EL-EQ...

Recessed luminaire, square, with replaceable LED inserts



EL-EQ...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828129	EL-EQ0597RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,3,4	597	597	60
□ 0828130	EL-EQ0622RFWS840M9P0600	xFlex	6100	37.0	165	840	1,2,3,4	622	622	60
□ 0828127	EL-EQ0597NDWS840M9P0400	On/Off	4010	25.0	160	840	1,2,3,4	597	597	60
□ 0828128	EL-EQ0622NDWS840M9P0400	On/Off	4010	25.0	160	840	1,2,3,4	622	622	60
□ 0838127	EL-EQ0597DAWS840M9P0400	DALI	4010	25.0	160	840	1,2,3,4	597	597	60
□ 0838129	EL-EQ0597DAWS840M9P0600	DALI	6020	37.0	163	840	1,2,3,4	597	597	60
□ 0838128	EL-EQ0622DAWS840M9P0400	DALI	4010	25.0	160	840	1,2,3,4	622	622	60
□ 0838130	EL-EQ0622DAWS840M9P0600	DALI	6020	37.0	163	840	1,2,3,4	622	622	60



EL-EQ...

Recessed luminaire, square, with replaceable LED inserts



EL-EQ...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828121	EL-EQ0597NDWS840M9S0350	On/Off	3710	26.0	143	840	1,2,3,4	597	597	60
□ 0828122	EL-EQ0622NDWS840M9S0350	On/Off	3710	26.0	143	840	1,2,3,4	622	622	60
□ 0838121	EL-EQ0597DAWS840M9S0350	DALI-2	3710	26.0	143	840	1,2,3,4	597	597	60
□ 0838122	EL-EQ0622DAWS840M9S0350	DALI-2	3710	26.0	143	840	1,2,3,4	622	622	60



EL-EQ...

Recessed luminaire, square, with replaceable LED inserts



EL-EQ...M5PREMIUM

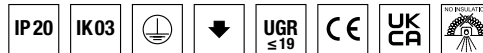
Multilens premium reflector, square, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
□ 0838139	EL-EQ0597DAWS840M5P0500	DALI	5050	31.0	163	840	1,2,3,4	597	597	60
□ 0838143	EL-EQ0597DAWS940M5P0500	DALI	5140	37.0	139	940	1,2,3,4	597	597	60
□ 0838140	EL-EQ0622DAWS840M5P0500	DALI	5050	31.0	163	840	1,2,3,4	622	622	60
□ 0838144	EL-EQ0622DAWS940M5P0500	DALI	5140	37.0	139	940	1,2,3,4	622	622	60
□ 0838141	EL-EQ0310DAWS840M5P0200	DALI-2	2040	13.0	157	840	1	310	310	60
□ 0838145	EL-EQ0310DAWS940M5P0200	DALI-2	2080	16.0	130	940	1	310	310	60
□ 0838142	EL-EQ0483DAWS840M5P0250	DALI-2	2730	18.0	152	840	1	483	483	60
□ 0838146	EL-EQ0483DAWS940M5P0250	DALI-2	2740	22.0	125	940	1	483	483	60



EL-EP...

Recessed luminaire for panel ceilings, with replaceable LED inserts



EL-EP...M9PREMIUM

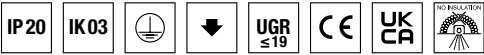
Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
□ 0828167	EL-EPS1248RFWS840M9P0600	xFlex	6020	37.0	163	840	7	1248	185	60
□ 0828169	EL-EPE1248RFWS840M9P0600	xFlex	6020	37.0	163	840	7	1248	285	60
□ 0828168	EL-EPS1548RFWS840M9P0800	xFlex	8030	50.0	161	840	7	1548	185	60
□ 0828170	EL-EPE1548RFWS840M9P0800	xFlex	8030	50.0	161	840	7	1548	285	60
□ 0838167	EL-EPS1248DAWS840M9P0600	DALI-2	6020	37.0	163	840	7	1248	185	60
□ 0838169	EL-EPE1248DAWS840M9P0600	DALI-2	6080	37.0	164	840	7	1248	285	60
□ 0838168	EL-EPS1548DAWS840M9P0800	DALI-2	8030	50.0	161	840	7	1548	185	60
□ 0838170	EL-EPE1548DAWS840M9P0800	DALI-2	8030	50.0	161	840	7	1548	285	60



EL-EP...

Recessed luminaire for panel ceilings, with replaceable LED inserts



EL-EP...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828163	EL-EPS1248NDWS840M9S0550	On/Off	5570	38.0	147	840	7	1248	185	60
□ 0828165	EL-EPE1248NDWS840M9S0550	On/Off	5570	38.0	147	840	7	1248	285	60
□ 0828164	EL-EPS1548NDWS840M9S0750	On/Off	7430	50.0	149	840	7	1548	185	60
□ 0828166	EL-EPE1548NDWS840M9S0750	On/Off	7430	50.0	149	840	7	1548	285	60
□ 0838163	EL-EPS1248DAWS840M9S0550	DALI-2	5570	38.0	147	840	7	1248	185	60
□ 0838165	EL-EPE1248DAWS840M9S0550	DALI-2	5570	38.0	147	840	7	1248	285	60
□ 0838164	EL-EPS1548DAWS840M9S0750	DALI-2	7430	50.0	149	840	7	1548	185	60
□ 0838166	EL-EPE1548DAWS840M9S0750	DALI-2	7430	50.0	149	840	7	1548	285	60



EL-EP...

Recessed luminaire for panel ceilings, with replaceable LED inserts



EL-EP...MPO

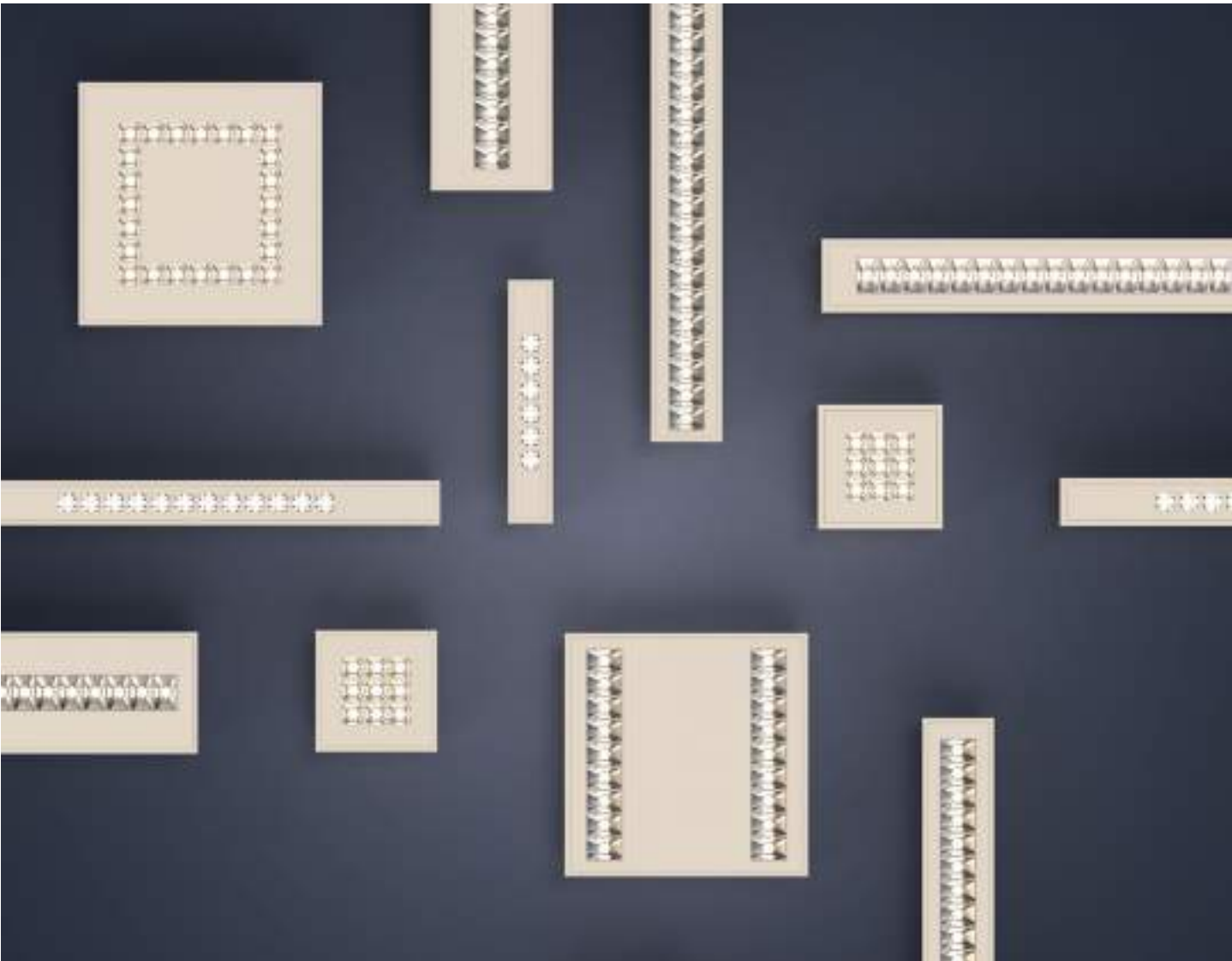
Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828107	EL-EPS1248NDWS840MPO0350	On/Off	3500	24.0	146	840	7	1248	185	59
□ 0828108	EL-EPS1548NDWS840MPO0450	On/Off	4500	31.0	145	840	7	1548	185	59
□ 0838107	EL-EPS1248DAWS840MPO0350	DALI-2	3500	24.0	146	840	7	1248	185	59
□ 0838108	EL-EPS1548DAWS840MPO0450	DALI-2	4500	31.0	145	840	7	1548	185	59

ACCESSORIES

Item no.	Designation	Description
0210770	ZBS-E UNI CLIP 10-770	Fixing clip for installation, clamping thickness H60: 12-25 mm, H90: 12-50 mm
0210127	ZBS-E BR 10-127	Fixing kit for installation, trim strip ceiling, mounts to end cap
0210779	ZBS-E DIPLING	Fixing kit for installation for Dipling KP, OWA S1, height 8 mm
0210777	ZBS-E ECOPHON	Fixing kit for installation for Ecophon Focus Ds/Dg, height 14 mm
0210778	ZBS-E OWA S31	Fixing kit for installation for OWA TECTA S31, height 19.50 mm
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0210009	BEF.-SATZ EBRP 18W	Fixing kit for luminaire length of 624 mm, parallel to panel
0210010	BEF.-SATZ EBRP 36W	Fixing kit for luminaire length of 1248 mm, parallel to panel
0210012	BEF.-SATZ EBRP 58W	Fixing kit for luminaire length of 1548 mm, parallel to panel
0209408	ZEW	Unlocking tool for easy opening of luminaires
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



EPF

For light in continuous metal panels

EPF is suitable for use in Module 100 panel ceilings and is a long-standing classic for use in ancillary areas, changing rooms and corridors. The diffuser aligns perfectly with the ceiling modules and provides sustainable lighting where it is used. RIDI-TUBE technology in particular, which can be replaced without tools, ensures a high degree of flexibility and repairability. The luminaires remain in use for many years without any new installation required when it is time to replace the light insert. Changing the light colour and adjusting the luminous flux is possible without interfering with the lighting system – it's even easier than in the era of fluorescent lamps.

The housings are optimised for the 1:1 replacement of old luminaires and can be mounted and commissioned without having to adjust the panels themselves.



Visit our website for all current information and details about the technology, variants and features of this product family.





EPF



KEYFACTS

Recessed luminaires for Module 100 panel ceilings
Opal diffuser for diffuse, pleasant light
Ideal for the 1:1 replacement of existing EP luminaires



EPF-R...

Recessed luminaire with diffuser for panel ceilings



EPF-R...0

Acrylic diffuser, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	Ceiling type	L	W (mm)	H
□ 1750056	EPF-R1X055/15ND-O	On/Off	1020	15.0	68	840	A,B	7	637	105	95
□ 1750027	EPF-R1X115/30ND-O	On/Off	2370	34.0	70	840	E,F	7	1247	105	95
□ 1750029	EPF-R1X145/45ND-O	On/Off	3350	48.0	70	840	H,I,J,K	7	1547	105	95
□ 1760056	EPF-R1X055/15DA-O	DALI	1020	15.0	68	840	A,B	7	637	105	95
□ 1760027	EPF-R1X115/30DA-O	DALI	2370	34.0	70	840	E,F	7	1247	105	95
□ 1760029	EPF-R1X145/45DA-O	DALI	3350	48.0	70	840	H,I,J,K	7	1547	105	95

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

F-EDGE2

A low-profile, trendy luminaire for high visual comfort

The F-EDGE2 brings the trend to offices, conference rooms and educational institutions. Modern edge feed and a panel with external microprism structure unite all the properties of high visual comfort and glare-free light. F-EDGE2 features a low-profile, premium and appealing design. The finely structured and trendy colours white, silver and black give the luminaire an exceedingly premium look. The F-EDGE2 pendant luminaire comes in direct and direct/indirect beam versions. The system accessories make it easy to integrate an APCON light management system.



Visit our website for all current information and details about the technology, variants and features of this product family.





F-EDGE2



KEYFACTS

Very low-profile pendant luminaire
with homogeneous microprism panel

High visual comfort for workstations
and educational institutions

Pendant version: direct or direct/indirect beam versions



F-EDGE2-PD...

Pendant luminaire, rectangular, with microprismatic diffuser



F-EDGE2-PD...MPS

Direct beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627626	FEDGE2-PD1200NDWS830-0300	On/Off	3110	23.0	135	830	1201	341	22
□ 0627627	FEDGE2-PD1200NDWS840-0350	On/Off	3270	23.0	142	840	1201	341	22
□ 0627628	FEDGE2-PD1200NDWS850-0350	On/Off	3310	23.0	144	850	1201	341	22
□ 0627629	FEDGE2-PD1500NDWS830-0400	On/Off	3890	29.0	134	830	1501	341	22
□ 0627630	FEDGE2-PD1500NDWS840-0400	On/Off	4080	29.0	141	840	1501	341	22
□ 0627631	FEDGE2-PD1500NDWS850-0400	On/Off	4140	29.0	143	850	1501	341	22
□ 0637626	FEDGE2-PD1200DAWS830-0300	DALI-2	3110	23.0	135	830	1201	341	22
□ 0637627	FEDGE2-PD1200DAWS840-0350	DALI-2	3270	23.0	142	840	1201	341	22
□ 0637628	FEDGE2-PD1200DAWS850-0350	DALI-2	3310	23.0	144	850	1201	341	22
□ 0637629	FEDGE2-PD1500DAWS830-0400	DALI-2	3890	29.0	134	830	1501	341	22
□ 0637630	FEDGE2-PD1500DAWS840-0400	DALI-2	4080	29.0	141	840	1501	341	22
□ 0637631	FEDGE2-PD1500DAWS850-0400	DALI-2	4140	29.0	143	850	1501	341	22



F-EDGE2-PDI...

Pendant luminaire, rectangular, with microprismatic diffuser



F-EDGE2-PDI...MPS

Direct/indirect beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627632	FEDGE2-PDI1200NDWS830-0550	On/Off	5730	43.0	133	830	1201	341	22
□ 0627633	FEDGE2-PDI1200NDWS840-0600	On/Off	6020	43.0	140	840	1201	341	22
□ 0627634	FEDGE2-PDI1200NDWS850-0600	On/Off	6100	43.0	142	850	1201	341	22
□ 0627635	FEDGE2-PDI1500NDWS830-0700	On/Off	7240	55.0	132	830	1501	341	22
□ 0627636	FEDGE2-PDI1500NDWS840-0750	On/Off	7600	55.0	138	840	1501	341	22
□ 0627637	FEDGE2-PDI1500NDWS850-0750	On/Off	7700	55.0	140	850	1501	341	22
□ 0637632	FEDGE2-PDI1200DAWS830-0550	DALI-2	5730	43.0	133	830	1201	341	22
□ 0637633	FEDGE2-PDI1200DAWS840-0600	DALI-2	6020	43.0	140	840	1201	341	22
□ 0637634	FEDGE2-PDI1200DAWS850-0600	DALI-2	6100	43.0	142	850	1201	341	22
□ 0637635	FEDGE2-PDI1500DAWS830-0700	DALI-2	7240	55.0	132	830	1501	341	22
□ 0637636	FEDGE2-PDI1500DAWS840-0750	DALI-2	7600	55.0	138	840	1501	341	22
□ 0637637	FEDGE2-PDI1500DAWS850-0750	DALI-2	7700	55.0	140	850	1501	341	22

ACCESSORIES

Item no.	Designation	Description
0203579	ZAL 3x0,75/1,5M-T	Power cable, transparent, 3x 0.75 mm ² , 1.5 m
0207977	ZAL 3x1,5/1,5M-T	Power cable, transparent, 3x 1.5 mm ² , 1.5 m
0203580	ZAL 5x0,75/1,5M-T	Power cable, transparent, 5x 0.75 mm ² , 1.5 m
0207978	ZAL 5x1,5/1,5M-T	Power cable, transparent, 5x 1.5 mm ² , 1.5 m
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0209290	ZBS-FEDGE2-A-DA	Ceiling fixture for FEDGE2 1200 + 1500, DALI, white
0209289	ZBS-FEDGE2-A-ND	Ceiling fixture for FEDGE2 1200 + 1500, not dimmable, white
0209048	ZIDV-FEDGE 600/3/1,5	Through wiring, internal, 600 mm, 3x 1.5 mm ² for FEDGE VS
0209049	ZIDV-FEDGE 600/5/1,5	Through wiring, internal, 600 mm, 5x 1.5 mm ² for FEDGE VS DALI
0209050	ZIDV-FEDGE 800/3/1,5	Through wiring, internal, 800 mm, 3x 1.5 mm ² for FEDGE VSL/VSK/VST
0209051	ZIDV-FEDGE 800/5/1,5	Through wiring, internal, 800 mm, 5x 1.5 mm ² for FEDGE VSL/VSK/VST
0209042	FEDGE-VS-SEN	Luminaire connector for F-EDGE, 250 mm for pendant mounting with integrated sensor, white, 1 pc.
0209043	FEDGE-VS	Luminaire connector for FEDGE, 250 mm, white, 1 pc.
0209313	FEDGE-VS-DA-SEN	Luminaire connector for FEDGE, 250 mm, white, APCON sensor, 1 pc.
0209314	FEDGE-VS-CDH	Luminaire connector for FEDGE, 250 mm, white, APCON CDH module, 1 pc.
0209044	FEDGE-VSK	Luminaire connector, cross-shaped, for FEDGE, white, 1 pc.
0209045	FEDGE-VSL	Luminaire connector, L-shaped, for FEDGE, white, 1 pc.
0209046	FEDGE-VST	Luminaire connector, T-shaped, for FEDGE, white, 1 pc.
0209047	ZSPT2ZE 330	Wire pendant mounting, rectangular canopy, white, 1.5 m, 1 pc.
0206000	ZSPT2Z 330	Wire pendant mounting, ceiling fixture, cylinder, 1.5 m, 1 pc.
0209351	FEDGE-VS-D	Connector L = 250 mm, with 5-core clamp, white, 1 pc.

APCON EASY BLE

For other accessories for light control APCON EASY BLE, see the APCON LIGHT CONTROL SYSTEM chapter.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



F-LINE

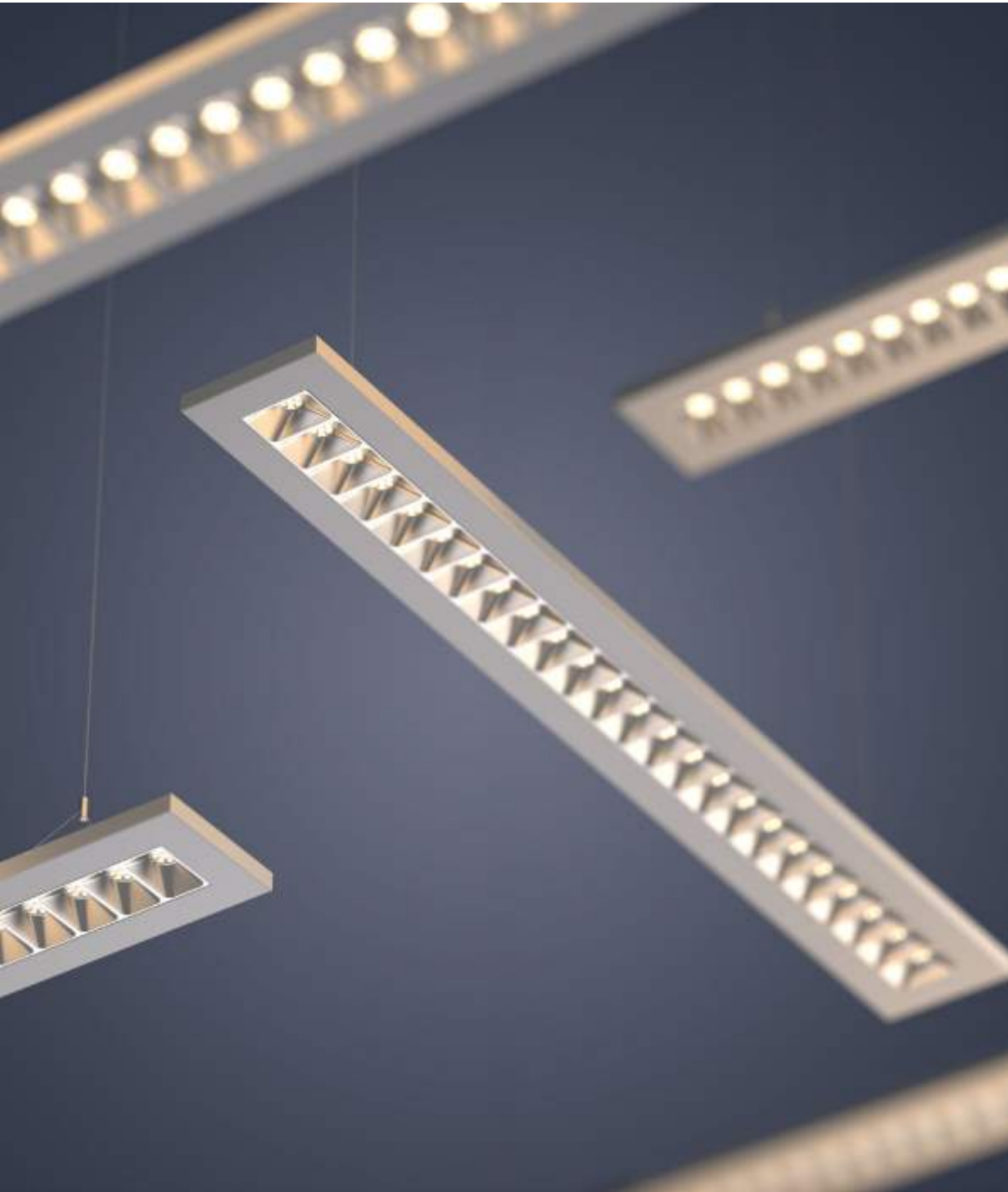
Fits modern lighting technology in a compact design

The F-LINE luminaire family offers solutions for contemporary lighting in office workstations and educational institutions. F-LINE is a timeless all-rounder. It is available with a wide selection of optical controls. The matt mirror louvre, combined with sustainable RIDI-TUBE technology, is timeless and highly flexible, allowing the lamp to be replaced without tools at the end of its life or when the system is repurposed. The MPO variants with a microprismatic cover provide pleasantly diffuse light in glare-free quality. Multilens technology adds a hybrid optical control with lens and reflector technology to the F-LINE family for top efficiency and a modern look. The F-LINE with asymmetrical optics is also ideally suited for blackboard lighting.



Visit our website for all current information and details about the technology, variants and features of this product family.





F-LINE



KEYFACTS

Low-profile design

Flexible use as a single luminaire,
as part of a continuous-row system or a construct

Optical controls for a wide range
of technical requirements



F-LINE-LF...

Pendant and surface-mounted luminaire, wall washer



F-LINE-LF...A

Asymmetrical beam linear optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627427	F-LINE-LF 128/289A840	On/Off	2030	18.0	113	840	1253	175	52
□ 0627428	F-LINE-LF 154/433A840	On/Off	3040	25.0	122	840	1253	175	52
□ 0627429	F-LINE-LF 135/368A840	On/Off	2580	22.0	117	840	1553	175	52
□ 0627430	F-LINE-LF 149/475A840	On/Off	3330	30.0	111	840	1553	175	52
□ 0627431	F-LINE-LF 180/686A840	On/Off	4810	52.0	93	840	1553	175	52
□ 0637427	F-LINE-LF 128/289A840 DA	DALI	2030	18.0	113	840	1253	175	52
□ 0637428	F-LINE-LF 154/433A840 DA	DALI	3040	25.0	122	840	1253	175	52
□ 0637429	F-LINE-LF 135/368A840 DA	DALI	2580	22.0	117	840	1553	175	52
□ 0637430	F-LINE-LF 149/475A840 DA	DALI	3330	30.0	111	840	1553	175	52
□ 0637431	F-LINE-LF 180/686A840 DA	DALI	4810	42.0	115	840	1553	175	52



F-LINE-R...

Pendant and surface-mounted luminaire for replaceable RIDI-TUBE LED lamp



F-LINE-R...MPS

Microprismatic cover, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
□ 0650241	F-LINE-R1X115/30ND-MPS	On/Off	3590	34.0	106	840	E,F	1253	150	45
□ 0650245	F-LINE-R1X145/45ND-MPS	On/Off	5070	48.0	106	840	H,I,J,K	1553	150	45
□ 0660241	F-LINE-R1X115/30DA-MPS	DALI	3590	34.0	106	840	E,F	1253	150	45
□ 0660245	F-LINE-R1X145/45DA-MPS	DALI	5070	48.0	106	840	H,I,J,K	1553	150	45



F-LINE-R...

Pendant and surface-mounted luminaire for replaceable RIDI-TUBE LED lamp



F-LINE-R...O

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	L	W (mm)	H
□ 0650240	F-LINE-R1X115/30ND-O	On/Off	2770	34.0	81	840	E,F	1253	150	45
□ 0650244	F-LINE-R1X145/45ND-O	On/Off	3920	48.0	82	840	H,I,J,K	1553	150	45
□ 0660240	F-LINE-R1X115/30DA-O	DALI	2770	34.0	81	840	E,F	1253	150	45
□ 0660244	F-LINE-R1X145/45DA-O	DALI	3920	48.0	82	840	H,I,J,K	1553	150	45



F-LINE-R...

Pendant and surface-mounted luminaire for replaceable RIDI-TUBE LED lamp



F-LINE-R...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	L	W (mm)	H
□ 0650210	F-LINE-R1X115/30ND-SM	On/Off	3110	34.0	91	840	E,F	1253	150	45
□ 0650248	F-LINE-R2X115/30ND-SM	On/Off	6210	68.0	91	840	E,F	1253	204	45
□ 0650211	F-LINE-R1X145/45ND-SM	On/Off	4390	48.0	91	840	H,I,J,K	1553	150	45
□ 0650250	F-LINE-R2X145/35ND-SM	On/Off	5930	64.0	93	840	H,I,J	1553	204	45
□ 0660210	F-LINE-R1X115/30DA-SM	DALI	3110	34.0	91	840	E,F	1253	150	45
□ 0660248	F-LINE-R2X115/30DA-SM	DALI	6210	68.0	91	840	E,F	1253	204	45
□ 0660211	F-LINE-R1X145/45DA-SM	DALI	4390	48.0	91	840	H,I,J,K	1553	150	45
□ 0660250	F-LINE-R2X145/35DA-SM	DALI	5930	64.0	93	840	H,I,J	1553	204	45

**F-LINE-RT...**

Pendant luminaire for replaceable RIDI-TUBE LED lamp,
direct/indirect beam

**F-LINE-RT...SM**

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
□ 0650580	F-LINE-RT1X115/20ND-SM	On/Off	2610	21.0	124	840	0	1253	150	37
□ 0650581	F-LINE-RT2X115/20ND-SM	On/Off	5210	42.0	124	840	0	1253	204	37
□ 0650582	F-LINE-RT1X145/30ND-SM	On/Off	3980	32.0	124	840	P,Q	1553	150	37
□ 0650588	F-LINE-RT1X145/40ND-SM	On/Off	5120	43.0	119	840	P,Q,R	1553	150	37
□ 0650583	F-LINE-RT2X145/30ND-SM	On/Off	8050	64.0	126	840	P,Q	1553	204	37
□ 0660580	F-LINE-RT1X115/20DA-SM	DALI	2610	21.0	124	840	0	1253	150	37
□ 0660581	F-LINE-RT2X115/20DA-SM	DALI	5210	42.0	124	840	0	1253	204	37
□ 0660582	F-LINE-RT1X145/30DA-SM	DALI	3980	32.0	124	840	P,Q	1553	150	37
□ 0660588	F-LINE-RT1X145/40DA-SM	DALI	5120	43.0	119	840	P,Q,R	1553	150	37
□ 0660583	F-LINE-RT2X145/30DA-SM	DALI	8050	64.0	126	840	P,Q	1553	204	37

**F-LINE-RT...**

Pendant luminaire for replaceable RIDI-TUBE LED lamp,
direct/indirect beam

**F-LINE-RT...SM-SET**

Parabolic mirror louvre, matt, lamp included, Y-wire pendant suspension and transparent supply cable 1.50 m

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0650580//673683	F-LINE-RT1X115/20ND-SM-SET	On/Off	2620	21.0	125	840	1253	150	37
□ 0650581//673683	F-LINE-RT2X115/20ND-SM-SET	On/Off	5230	42.0	125	840	1253	204	37
□ 0650582//673683	F-LINE-RT1X145/25ND-SM-SET	On/Off	3130	25.0	125	840	1553	150	37
□ 0650582//676683	F-LINE-RT1X145/30ND-SM-SET	On/Off	3980	32.0	124	840	1553	150	37
□ 0650588//673683	F-LINE-RT1X145/40ND-SM-SET	On/Off	5120	43.0	119	840	1553	150	37
□ 0650583//673683	F-LINE-RT2X145/25ND-SM-SET	On/Off	6340	50.0	127	840	1553	204	37
□ 0650583//676683	F-LINE-RT2X145/30ND-SM-SET	On/Off	8050	64.0	126	840	1553	204	37
□ 0660580//673683	F-LINE-RT1X115/20DA-SM-SET	DALI	2620	21.0	125	840	1253	150	37
□ 0660581//673683	F-LINE-RT2X115/20DA-SM-SET	DALI	5230	42.0	125	840	1253	204	37
□ 0660582//673683	F-LINE-RT1X145/25DA-SM-SET	DALI	3130	25.0	125	840	1553	150	37
□ 0660582//676683	F-LINE-RT1X145/30DA-SM-SET	DALI	3980	32.0	124	840	1553	150	37
□ 0660583//673683	F-LINE-RT2X145/25DA-SM-SET	DALI	6340	50.0	127	840	1553	204	37
□ 0660583//676683	F-LINE-RT2X145/30DA-SM-SET	DALI	8050	64.0	126	840	1553	204	37



F-LINE-PD...

Pendant luminaire for computer workstation applications, direct beam



F-LINE-PD...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627887//420	F-LINE-PD1190RFWS840M9P0450	xFlex	4300	31.0	139	940	1190	200	33
□ 0627885//420	F-LINE-PD1190RFWS840M9P0500	xFlex	5100	31.0	165	840	1190	200	33
□ 0627888//420	F-LINE-PD1550RFWS840M9P0550	xFlex	5750	41.0	140	940	1550	200	33
□ 0627886//420	F-LINE-PD1550RFWS840M9P0700	xFlex	6800	41.0	166	840	1550	200	33
□ 0637887	F-LINE-PD1190DAWS840M9P0450	DALI-2	4310	32.0	135	940	1190	200	33
□ 0637885	F-LINE-PD1190DAWS840M9P0500	DALI-2	5090	32.0	159	840	1190	200	33
□ 0637888	F-LINE-PD1550DAWS840M9P0550	DALI-2	5750	41.0	140	940	1550	200	33
□ 0637886	F-LINE-PD1550DAWS840M9P0700	DALI-2	6790	41.0	166	840	1550	200	33



F-LINE-PDI...

Pendant luminaire for computer workstation applications, direct/indirect beam



F-LINE-PDI...M9PREMIUM

Multilens premium reflector, rectangular, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627891//420	F-LINE-PD1190RFWS840M9P0500	xFlex	5000	37.0	135	940	1190	200	33
□ 0627889//420	F-LINE-PD1190RFWS840M9P0600	xFlex	6000	37.0	162	840	1190	200	33
□ 0627892//420	F-LINE-PD1550RFWS840M9P0700	xFlex	7200	53.0	136	940	1550	200	33
□ 0627890//420	F-LINE-PD1550RFWS840M9P0850	xFlex	8500	53.0	160	840	1550	200	33
□ 0637891	F-LINE-PD1190DAWS840M9P0500	DALI-2	5020	37.0	136	940	1190	200	33
□ 0637889	F-LINE-PD1190DAWS840M9P0600	DALI-2	5930	37.0	160	840	1190	200	33
□ 0637892	F-LINE-PD1550DAWS840M9P0700	DALI-2	7170	53.0	135	940	1550	200	33
□ 0637890	F-LINE-PD1550DAWS840M9P0850	DALI-2	8470	53.0	160	840	1550	200	33



F-LINE-PDI...

Pendant luminaire for computer workstation applications, direct/indirect beam



F-LINE-PDI...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627883	F-LINE-PDI1190NDWS840M9S0450	On/Off	4320	31.0	139	840		1190	200	33
□ 0627884	F-LINE-PDI1550NDWS840M9S0600	On/Off	6180	43.0	144	840		1550	200	33
□ 0637883	F-LINE-PDI1190DAWS840M9S0450	DALI-2	4320	30.0	144	840		1190	200	33
□ 0637884//429	F-LINE-PDI1550DAWS840M9S0600-S	DALI-2	6180	43.0	144	840	•	1550	200	33
□ 0637884	F-LINE-PDI1550DAWS840M9S0600	DALI-2	6180	43.0	144	840		1550	200	33



F-LINE-PDI...

Pendant luminaire for computer workstation applications, direct/indirect beam



F-LINE-PDI...MPO

Microprismatic cover with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627868	F-LINE-PDI1220NDWS840MPO0550	On/Off	5520	37.0	149	840	1220	260	45
□ 0627869	F-LINE-PDI1500NDWS840MPO0650	On/Off	6520	43.0	152	840	1500	260	45
□ 0637868	F-LINE-PDI1220DAWS840MPO0550	DALI-2	5520	37.0	149	840	1220	260	45
□ 0637869	F-LINE-PDI1500DAWS840MPO0650	DALI-2	6520	43.0	152	840	1500	260	45

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D
0206932LD	RT360 115-830M0300 LD	2860	18	830	O	D
0206933LD	RT360 115-840M0300 LD	2990	18	840	O	D
0206934LD	RT360 115-865M0300 LD	2990	18	865	O	D
0206942LD	RT360 145-830M0350 LD	3440	21	830	P	D
0206943LD	RT360 145-840M0350 LD	3590	21	840	P	D
0206944LD	RT360 145-865M0350 LD	3590	21	865	P	D
0206951LD	RT360 145-830M0450 LD	4370	27	830	Q	D
0206952LD	RT360 145-840M0450 LD	4560	27	840	Q	D
0206953LD	RT360 145-865M0450 LD	4560	27	865	Q	D
0206980LD	RT360 145-830M0550 LD	5630	36	830	R	D
0206981LD	RT360 145-840M0600 LD	5870	36	840	R	D
0206982LD	RT360 145-865M0600 LD	5870	36	865	R	D

ACCESSORIES

Item no.	Designation	Description
0203579	ZAL 3x0,75/1,5M-T	Power cable, transparent, 3x 0.75 mm ² , 1.5 m
0207977	ZAL 3X1,5/1,5M-T	Power cable, transparent, 3x 1.5 mm ² , 1.5 m
0207977/L300	ZAL 3X1,5/3,0M-T	Power cable, transparent, 3x 1.5 mm ² , 3.0 m
0203580	ZAL 5x0,75/1,5M-T	Power cable, transparent, 5x 0.75 mm ² , 1.5 m
0207978	ZAL 5X1,5/1,5M-T	Power cable, transparent, 5x 1.5 mm ² , 1.5 m
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0209406	ZIDV-F-LINE-PDI 1220/5/1,5	Through wiring for F-LINE-PDI...MP01220, 5x 1.5 mm ²
0209404	ZIDV-F-LINE-PDI 1500/5/1,5	Through wiring for F-LINE-PDI...MP01500, 5x 1.5 mm ²
0201255	ZIDV-F-LINE 28/3/1,5	Through wiring for F-LINE .28, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0201256	ZIDV-F-LINE 28/5/1,5 DIM	Through wiring for F-LINE .28, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0201253	ZIDV-F-LINE 35/3/1,5	Through wiring for F-LINE .35, length 2000 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1800 mm length
0201254	ZIDV-F-LINE 35/5/1,5 DIM	Through wiring for F-LINE .35, length 2000 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1800 mm length
0209405	ZIDV-F-LINE-PDI 1220/3/1,5	Through wiring, internal, 3x 1.5 mm ² for F-LINE-PDI1220 + and F-LINE-P-VS
0209403	ZIDV-F-LINE-PDI 1500/3/1,5	Through wiring, internal, 3x 1.5 mm ² for F-LINE-PDI1500 + F-LINE-P-VS
0207979	ZKF 3X0,75/1,0M	Cable guide C profile, for Ø 4-5 mm, 1 m, transparent
0209462	ZKA-F-LINE-P WS	Terminal cover for F-LINE-P, white, 1 pc.
0208095	F-LINE-VS-D	Luminaire connector F-LINE, 100 mm, white, for ceiling mounting, 1 pc.
0207971	F-LINE-VS	Luminaire connector F-LINE, 100 mm, white, for pendant mounting, 1 pc.
0209402	F-LINE-P-VS-0 WS	Luminaire connector F-LINE-P, 0 mm, white, 1 pc.
0209401	F-LINE-P-VS-55 WS	Luminaire connector F-LINE-P, 55 mm, white, 1 pc.
0209398	F-LINE-P-VS WS	Luminaire connector F-LINE-P, 140 mm, white, 1 pc.
0209400	F-LINE-P-VS-CDH WS	Luminaire connector F-LINE-P, 140 mm, white, 1 pc., APCON-CDH module
0209399	F-LINE-P-VS-DA-SEN WS	Luminaire connector F-LINE-P, 140 mm, white, 1 pc., APCON sensor
0209461	F-LINE-P-VS-140 5-CORE DA WS	Luminaire connector F-LINE-P, 140 mm, white, through wiring DA included, 1 pc.
0209460	F-LINE-P-VS-140 WS	Luminaire connector F-LINE-P, 140 mm, white, through wiring ND included, 1 pc.
0207972	F-LINE-VSL 1../2..	Luminaire connector, L-shaped, for F-LINE, white, pendant mounting only
0207973	F-LINE-VST 1../2..	Luminaire connector, T-shaped, for F-LINE, white, pendant mounting only
0207974	F-LINE-VSK 1../2..	Luminaire connector, cross-shaped, for F-LINE luminaires, white, suitable for pendant mounting only
0202897	ZSPT2ZE 295	Wire pendant mounting, rectangular canopy, 1.5 m, 1 pc.
0207976	ZSPT2ZE 190	Wire pendant mounting, rectangular canopy, 1.5 m, 1 pc.
0202896	ZSPT2ZH 295	Wire pendant mounting, half-round canopy, 1.5 m, 1 pc.
0207975	ZSPT2ZH 190	Wire pendant mounting, half-round canopy, white, 1.5 m, 1 pc.
0203583	ZSPT2Z 295	Wire pendant mounting, ceiling fixture, cylinder, 1.5 m, 1 pc.
0203587	ZSPT2Z 190	Wire pendant mounting, ceiling fixture, cylinder, 1.5 m, 1 pc.
0209038	F-LINE-LF-VS-D	F-LINE-LF connector, 100 mm, white, 1 pc. for ceiling mounting
0209037	F-LINE-LF-VS	F-LINE-LF connector, 100 mm, white, 1 pc. for pendant mounting
0204003	ZRO	Luminaire frame easy opening tool

APCON EASY BLE

For other accessories for light control APCON EASY BLE, see the APCON LIGHT CONTROL SYSTEM chapter.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

FPL

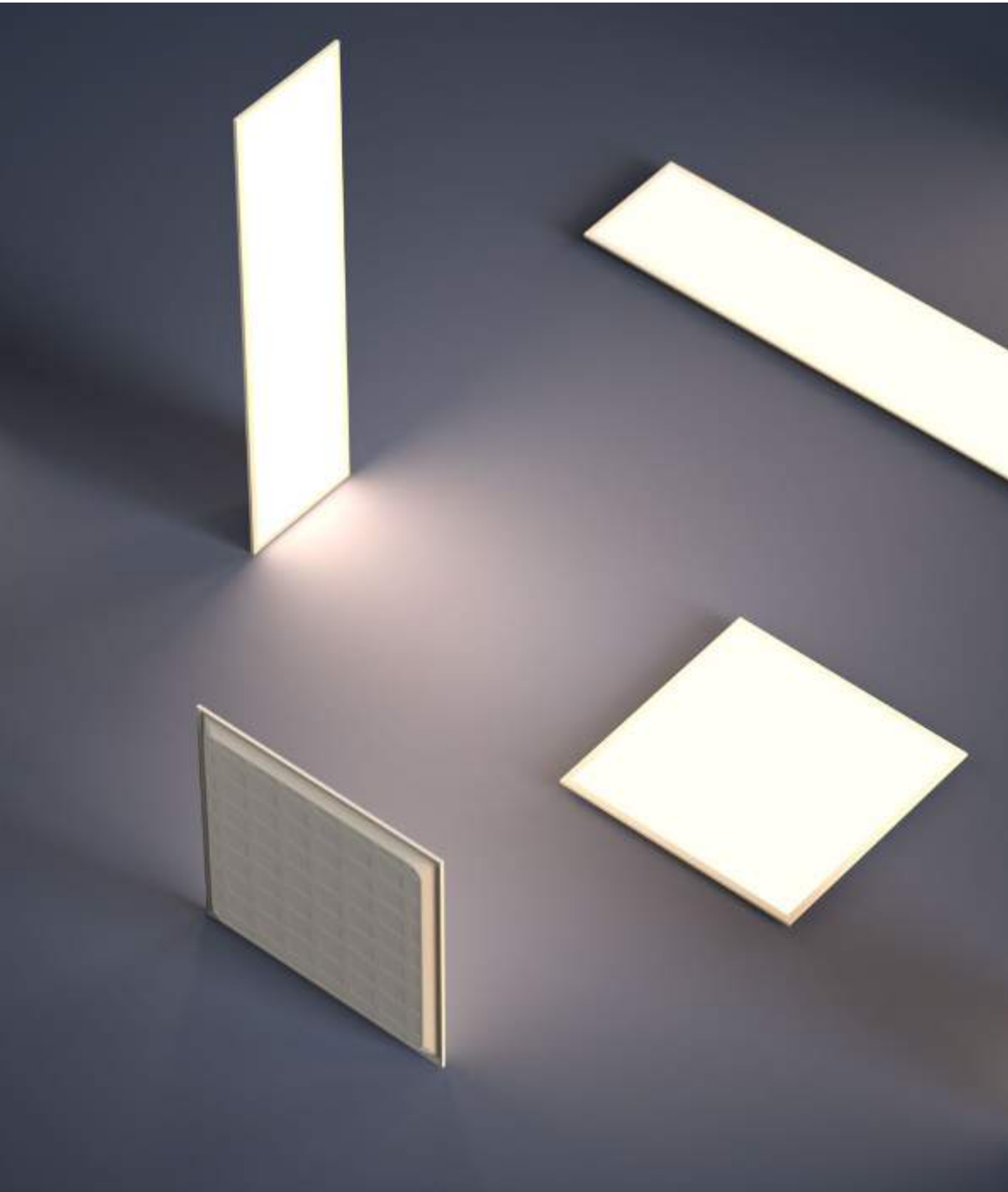
For cost-effective room lighting with high quality and efficiency

The low-profile design of the FPL LED lay-in luminaires is not only impressive in terms of its low installation height, but also in terms of functionality. The use of xFlex allows the luminous flux to be individually adjusted. xFlex enables homogeneous room lighting at low luminosity levels, resulting in additional energy savings. Some models with ColourSwitch also allow the user to choose between two light colours. The prismatic panel ensures homogeneous illumination and is optimised for guaranteed glare-free lighting. At the same time, the luminaire is extremely robust and, thanks to the increased protection rating on the room side, it is also ideal for areas where a higher level of protection is required.



Visit our website for all current information and details about the technology, variants and features of this product family.





FPL



KEYFACTS

- Selectable light colour with ColourSwitch
- Variable luminous flux with xFlex, also for lower lighting levels
- Protection rating IP44 on the room side



FPL4...

Lay-in luminaire, LED panel, square and rectangular



FPL4...MPS

Microprismatic cover, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0823022	FPL4-EQ0595FLWS830840MPS0500	xFlex	4300	33.0	130	830/840	4	595	595	28
□ 0823021	FPL4-EQ0622FLWS850865MPS0500	xFlex	4300	33.0	130	850/865	4	620	620	28
□ 0823020	FPL4-EQ0622FLWS830840MPS0500	xFlex	4300	33.0	130	830/840	4	620	620	28
□ 0823019	FPL4-EQ0622FLWS840MPS0500	xFlex	4300	33.0	130	840	4	620	620	28
□ 0823023	FPL4-EE1195FLWS830840MPS0500	xFlex	4250	33.0	129	830/840	4	1195	295	28
□ 0823024	FPL4-EE1245FLWS830840MPS0500	xFlex	4300	33.0	130	830/840	4	1245	310	28
□ 0823025	FPL4-EE1545FLWS830840MPS0600	xFlex	5000	35.0	143	830/840	4	1545	310	28
□ 0833022	FPL4-EQ0595DAWS830840MPS0500	DALI-2	4300	33.0	130	830/840	4	595	595	28
□ 0833021	FPL4-EQ0622DAWS850865MPS0500	DALI-2	4300	33.0	130	850/865	4	620	620	28
□ 0833020	FPL4-EQ0622DAWS830840MPS0500	DALI-2	4300	33.0	130	830/840	4	620	620	28
□ 0833019	FPL4-EQ0622DAWS840MPS0500	DALI-2	4300	33.0	130	840	4	620	620	28
□ 0833023	FPL4-EE1195DAWS830840MPS0500	DALI-2	4250	33.0	129	830/840	4	1195	295	28
□ 0833024	FPL4-EE1245DAWS830840MPS0500	DALI-2	4250	33.0	129	830/840	4	1245	310	28
□ 0833025	FPL4-EE1545DAWS830840MPS0600	DALI-2	5000	35.0	143	830/840	4	1545	310	28

ACCESSORIES

Item no.	Designation	Description
0209285	ZBS-AR BLP-EQ 595	Surface mounting frame for BLP/FPL/SE M600
0209284	ZBS-AR BLP-EQ 622	Surface mounting frame for BLP/FPL/SE M625
0209525	ZBS-AR-EE 1195	Surface mounting frame for FPL/BLP-EE 1195, white
0209526	ZBS-AR-EE 1245	Surface mounting frame for FPL/BLP-EE 1245, white
0209527	ZBS-AR-EE 1545	Surface mounting frame for FPL/BLP-EE 1545, white
0209535	ZBS-EKL FPL4	Installation clip for lay-in luminaire FPL4, 1 kit, 4 pcs.
0208997	ZBS-ER FPL-EQ 595	Mounting frame for BLP/FPL/SE M600
0208996	ZBS-ER FPL-EQ 622	Mounting frame for BLP/FPL/SE M625
0209002	ZBS-ER FPL-EE 1195	Recessed mounting frame for FPL-EE 1195 luminaire, white
0209001	ZBS-ER FPL-EE 1245	Recessed mounting frame for FPL-EE 1245 luminaire, white
0209377	ZBS-ER FPL3-EE 1545	Recessed mounting frame for FPL-EE 1545
0209515	ZEL-FPL4-VE-I-DA	Replacement driver, DALI, for FPL4 lay-in luminaires, monochrome
0209517	ZEL-FPL4-VE-I-FL-CS	Replacement driver, switchable, for FPL4 types xFlex and ColourSwitch
0209514	ZEL-FPL4-VE-I-FL	Replacement driver, switchable, for FPL4 type xFlex, monochrome
0209518	ZEL-FPL4-VE-I-DA-CS	Replacement driver for FPL4 types DALI and ColourSwitch
0209556	ZBS-AS FPL4	Retaining plates for FPL4 lay-in luminaire for on-site fall protection
0209560	ZEL-FPL-EM-BOX-CS	Emergency light supply box 3 W with self-test, light ON time 3 h, ColourSwitch
0209395	ZEL-FPL-EM-BOX-ND	Emergency light supply box 3 W with self-test, light ON time 3 h, monochrome
0209470	ZEL-SP-TD	Overvoltage protection for touch dimmer applications

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

- 1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3 Sprung metal tile ceilings
- 4 Ceilings with exposed T-bars

- 5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6 Continuous trim-strip ceilings
- 7 Metal panel ceilings

IRIS

Inspired by nature

The ring-shaped design of IRIS makes technology visible. The combination of clear transparency, microprismatic optical control and lateral housing surfaces that diffusely disperse light make for a truly unique appearance.

The transparent housing reveals glimpses into the technology inside. The housing enables exceptionally efficient lighting – as a pendant, ceiling-mounted, wall-mounted or recessed luminaire.

Whether in canteens, corridors, foyers or office spaces – the prismatic cover makes for unparalleled visual comfort. Just like the human eye, IRIS comes in a range of colours. Sidewall inserts create these accents – accents that can reflect your corporate design, among other uses. The dual-channel circuit boards allow both monochrome and Tuneable white applications. In the 2700 to 6500 K range, the light colour can be steplessly adjusted via a dimmer function. Thus, with the proper control in place, the luminaire can imitate the course of the sun throughout the day.



Visit our website for all current information and details about the technology, variants and features of this product family.





IRIS



KEYFACTS

Transparent housing with opal or transparent ring panel
Comes in light colour 830, 840 or tunable white
Maintenance-friendly electrical component housed
in cover canopy



IRIS-A...

Ring-shaped surface-mounted luminaire with prismatic cover. Diameter 375 mm.



IRIS-A

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
☐ SPI0000080	IRIS-A-D 2500-830-ND	On/Off	2330	17.5	133	830	direct	375	50
☐ SPI0000075	IRIS-A 4500-830-ND	On/Off	4510	35.0	129	830	direct/indirect	375	50
☐ SPI0000076	IRIS-A 4500-840-ND	On/Off	4720	35.0	135	840	direct/indirect	375	50
☐ SPI0000084	IRIS-A-D 2500-8TW-DA	DALI-2	2270	17.5	130	8TW	direct	375	50
☐ SPI0000082	IRIS-A-D 2500-830-DA	DALI-2	2330	17.5	133	830	direct	375	50
☐ SPI0000083	IRIS-A-D 2500-840-DA	DALI-2	2450	17.5	140	840	direct	375	50
☐ SPI0000077	IRIS-A 4500-830-DA	DALI-2	4510	35.0	129	830	direct/indirect	375	50
☐ SPI0000079	IRIS-A 4500-8TW-DA	DALI-2	4510	35.0	129	8TW	direct/indirect	375	50
☐ SPI0000078	IRIS-A 4500-840-DA	DALI-2	4720	35.0	135	840	direct/indirect	375	50



IRIS-A...

Ring-shaped surface-mounted luminaire with prismatic cover. Diameter 375 mm.



IRIS-A...0

Opalised cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
☐ SPI0000155	IRIS-A-D 2500-830-ND-0	On/Off	2450	18.0	136	830	direct	375	50
☐ SPI0000156	IRIS-A-D 2500-840-ND-0	On/Off	2560	18.0	142	840	direct	375	50
☐ SPI0000150	IRIS-A 4500-830-ND-0	On/Off	4400	33.0	133	830	direct/indirect	375	50
☐ SPI0000151	IRIS-A 4500-840-ND-0	On/Off	4600	33.0	139	840	direct/indirect	375	50
☐ SPI0000157	IRIS-A-D 2500-830-DA-0	DALI-2	2450	18.0	136	830	direct	375	50
☐ SPI0000159	IRIS-A-D 2500-8TW-DA-0	DALI-2	2450	18.0	136	8TW	direct	375	50
☐ SPI0000158	IRIS-A-D 2500-840-DA-0	DALI-2	2560	18.0	142	840	direct	375	50
☐ SPI0000152	IRIS-A 4500-830-DA-0	DALI-2	4400	33.0	133	830	direct/indirect	375	50
☐ SPI0000154	IRIS-A 4500-8TW-DA-0	DALI-2	4400	33.0	133	8TW	direct/indirect	375	50
☐ SPI0000153	IRIS-A 4500-840-DA-0	DALI-2	4600	33.0	139	840	direct/indirect	375	50



IRIS-L-A...

Ring-shaped surface-mounted luminaire with prismatic cover. Diameter 606 mm.



IRIS-L-A

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H (mm)
☐ SPI0000120	IRIS-L-A-D 5500-830-ND	On/Off	5060	39.0	130	830	direct	606	60
☐ SPI0000121	IRIS-L-A-D 5500-840-ND	On/Off	5330	39.0	137	840	direct	606	60
☐ SPI0000115	IRIS-L-A 11000-830-ND	On/Off	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000116	IRIS-L-A 11000-840-ND	On/Off	10660	78.0	137	840	direct/indirect	606	60
☐ SPI0000119	IRIS-L-A 11000-8TW-DA	DALI-2	9910	78.0	127	8TW	direct/indirect	606	60
☐ SPI0000124	IRIS-L-A-D 5500-8TW-DA	DALI-2	4960	39.0	127	8TW	direct	606	60
☐ SPI0000122	IRIS-L-A-D 5500-830-DA	DALI-2	5060	39.0	130	830	direct	606	60
☐ SPI0000123	IRIS-L-A-D 5500-840-DA	DALI-2	5330	39.0	137	840	direct	606	60
☐ SPI0000117	IRIS-L-A 11000-830-DA	DALI-2	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000118	IRIS-L-A 11000-840-DA	DALI-2	10660	78.0	137	840	direct/indirect	606	60



IRIS-L-A...

Ring-shaped surface-mounted luminaire with prismatic cover. Diameter 606 mm.



IRIS-L-A...T

Transparent cover, housing connected with canopy via clear panel

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H (mm)
☐ SPI0000120AY	IRIS-L-A-D 5500-830-ND-T	On/Off	5060	39.0	130	830	direct	606	60
☐ SPI0000121AY	IRIS-L-A-D 5500-840-ND-T	On/Off	5330	39.0	137	840	direct	606	60
☐ SPI0000115AY	IRIS-L-A 11000-830-ND-T	On/Off	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000116AY	IRIS-L-A 11000-840-ND-T	On/Off	10660	78.0	137	840	direct/indirect	606	60
☐ SPI0000119AY	IRIS-L-A 11000-8TW-DA-T	DALI-2	9910	78.0	127	8TW	direct/indirect	606	60
☐ SPI0000124AY	IRIS-L-A-D 5500-8TW-DA-T	DALI-2	4960	39.0	127	8TW	direct	606	60
☐ SPI0000122AY	IRIS-L-A-D 5500-830-DA-T	DALI-2	5060	39.0	130	830	direct	606	60
☐ SPI0000123AY	IRIS-L-A-D 5500-840-DA-T	DALI-2	5330	39.0	137	840	direct	606	60
☐ SPI0000117AY	IRIS-L-A 11000-830-DA-T	DALI-2	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000118AY	IRIS-L-A 11000-840-DA-T	DALI-2	10660	78.0	137	840	direct/indirect	606	60



IRIS-P...

Ring-shaped pendant luminaire with prismatic cover. Diameter 375 mm.



IRIS-PS

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ SPI0000059	IRIS-PS 5000-830-ND	On/Off	4680	35.0	134	830	375	50
☐ SPI0000060	IRIS-PS 5000-840-ND	On/Off	4890	35.0	140	840	375	50
☐ SPI0000061	IRIS-PS 5000-830-DA	DALI-2	4680	35.0	134	830	375	50
☐ SPI0000063	IRIS-PS 5000-8TW-DA	DALI-2	4680	35.0	134	8TW	375	50
☐ SPI0000062	IRIS-PS 5000-840-DA	DALI-2	4890	35.0	140	840	375	50



IRIS-P...

Ring-shaped pendant luminaire with prismatic cover. Diameter 375 mm.



IRIS-PS...0

Opalised cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ SPI0000145	IRIS-PS 4500-830-ND-0	On/Off	4510	33.0	137	830	375	50
☐ SPI0000146	IRIS-PS 4500-840-ND-0	On/Off	4720	33.0	143	840	375	50
☐ SPI0000147	IRIS-PS 4500-830-DA-0	DALI-2	4510	33.0	137	830	375	50
☐ SPI0000149	IRIS-PS 4500-8TW-DA-0	DALI-2	4510	33.0	137	8TW	375	50
☐ SPI0000148	IRIS-PS 4500-840-DA-0	DALI-2	4720	33.0	143	840	375	50



IRIS-P...

Ring-shaped pendant luminaire with prismatic cover. Diameter 375 mm.



IRIS-PS-BB

Transparent cover, large canopy

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ SPI0000210	IRIS-PS-BB 5000-830-ND	On/Off	4680	35.0	134	830	375	50
☐ SPI0000211	IRIS-PS-BB 5000-840-ND	On/Off	4890	35.0	140	840	375	50
☐ SPI0000212	IRIS-PS-BB 5000-830-DA	DALI-2	4680	35.0	134	830	375	50
☐ SPI0000214	IRIS-PS-BB 5000-8TW-DA	DALI-2	4680	35.0	134	8TW	375	50
☐ SPI0000213	IRIS-PS-BB 5000-840-DA	DALI-2	4890	35.0	140	840	375	50



IRIS-P...

Ring-shaped pendant luminaire with prismatic cover. Diameter 375 mm.



IRIS-PS-BB...0

Opalised cover, large canopy

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ SPI0000238	IRIS-PS-BB 4500-830-ND-0	On/Off	4510	33.0	137	830	375	50
☐ SPI0000239	IRIS-PS-BB 4500-840-ND-0	On/Off	4720	33.0	143	840	375	50
☐ SPI0000240	IRIS-PS-BB 4500-830-DA-0	DALI-2	4510	33.0	137	830	375	50
☐ SPI0000242	IRIS-PS-BB 4500-8TW-DA-0	DALI-2	4510	33.0	137	8TW	375	50
☐ SPI0000241	IRIS-PS-BB 4500-840-DA-0	DALI-2	4720	33.0	143	840	375	50



IRIS-L-PS...

Ring-shaped pendant luminaire with prismatic cover. Diameter 606 mm.



IRIS-L-PS

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H (mm)
☐ SPI0000105	IRIS-L-PS 11000-830-ND	On/Off	10130	78.0	130	830	606	60
☐ SPI0000106	IRIS-L-PS 11000-840-ND	On/Off	10660	78.0	137	840	606	60
☐ SPI0000109	IRIS-L-PS 11000-8TW-DA	DALI-2	9910	78.0	127	8TW	606	60
☐ SPI0000107	IRIS-L-PS 11000-830-DA	DALI-2	10130	78.0	130	830	606	60
☐ SPI0000108	IRIS-L-PS 11000-840-DA	DALI-2	10660	78.0	137	840	606	60



IRIS-W...

Ring-shaped wall luminaire with prismatic cover. Diameter 375 mm.



IRIS-W

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
SPI0000090	IRIS-W-D 2500-830-ND	On/Off	2330	17.5	133	830	direct	375	50
SPI0000091	IRIS-W-D 2500-840-ND	On/Off	2450	17.5	140	840	direct	375	50
SPI0000085	IRIS-W 4500-830-ND	On/Off	4510	35.0	129	830	direct/indirect	375	50
SPI0000086	IRIS-W 4500-840-ND	On/Off	4720	35.0	135	840	direct/indirect	375	50
SPI0000094	IRIS-W-D 2500-8TW-DA	DALI-2	2270	17.5	130	8TW	direct	375	50
SPI0000092	IRIS-W-D 2500-830-DA	DALI-2	2330	17.5	133	830	direct	375	50
SPI0000093	IRIS-W-D 2500-840-DA	DALI-2	2450	17.5	140	840	direct	375	50
SPI0000087	IRIS-W 4500-830-DA	DALI-2	4510	35.0	129	830	direct/indirect	375	50
SPI0000089	IRIS-W 4500-8TW-DA	DALI-2	4510	35.0	129	8TW	direct/indirect	375	50
SPI0000088	IRIS-W 4500-840-DA	DALI-2	4720	35.0	135	840	direct/indirect	375	50



IRIS-W...

Ring-shaped wall luminaire with prismatic cover. Diameter 375 mm.



IRIS-W...O

Opalised cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
SPI0000165	IRIS-W-D 2500-830-ND-O	On/Off	2450	18.0	136	830	direct	375	50
SPI0000166	IRIS-W-D 2500-840-ND-O	On/Off	2560	18.0	142	840	direct	375	50
SPI0000160	IRIS-W 4500-830-ND-O	On/Off	4400	33.0	133	830	direct/indirect	375	50
SPI0000161	IRIS-W 4500-840-ND-O	On/Off	4600	33.0	139	840	direct/indirect	375	50
SPI0000169	IRIS-W-D 2500-8TW-DA-O	DALI-2	2390	18.0	133	8TW	direct	375	50
SPI0000167	IRIS-W-D 2500-830-DA-O	DALI-2	2450	18.0	136	830	direct	375	50
SPI0000168	IRIS-W-D 2500-840-DA-O	DALI-2	2560	18.0	142	840	direct	375	50
SPI0000162	IRIS-W 4500-830-DA-O	DALI-2	4400	33.0	133	830	direct/indirect	375	50
SPI0000164	IRIS-W 4500-8TW-DA-O	DALI-2	4400	33.0	133	8TW	direct/indirect	375	50
SPI0000163	IRIS-W 4500-840-DA-O	DALI-2	4600	33.0	139	840	direct/indirect	375	50



IRIS-L-W...

Ring-shaped wall luminaire with prismatic cover. Diameter 606 mm.



IRIS-L-W

Transparent cover

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
☐ SPI0000130	IRIS-L-W-D 5500-830-ND	On/Off	5060	39.0	130	830	direct	606	60
☐ SPI0000131	IRIS-L-W-D 5500-840-ND	On/Off	5330	39.0	137	840	direct	606	60
☐ SPI0000125	IRIS-L-W 11000-830-ND	On/Off	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000126	IRIS-L-W 11000-840-ND	On/Off	10660	78.0	137	840	direct/indirect	606	60
☐ SPI0000129	IRIS-L-W 11000-8TW-DA	DALI-2	9910	78.0	127	8TW	direct/indirect	606	60
☐ SPI0000134	IRIS-L-W-D 5500-8TW-DA	DALI-2	4960	39.0	127	8TW	direct	606	60
☐ SPI0000132	IRIS-L-W-D 5500-830-DA	DALI-2	5060	39.0	130	830	direct	606	60
☐ SPI0000133	IRIS-L-W-D 5500-840-DA	DALI-2	5330	39.0	137	840	direct	606	60
☐ SPI0000127	IRIS-L-W 11000-830-DA	DALI-2	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000128	IRIS-L-W 11000-840-DA	DALI-2	10660	78.0	137	840	direct/indirect	606	60



IRIS-L-W...

Ring-shaped wall luminaire with prismatic cover. Diameter 606 mm.



IRIS-L-W...T

Transparent cover, housing connected with canopy via clear panel

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
☐ SPI0000130AY	IRIS-L-W-D 5500-830-ND-T	On/Off	5060	39.0	130	830	direct	606	60
☐ SPI0000131AY	IRIS-L-W-D 5500-840-ND-T	On/Off	5330	39.0	137	840	direct	606	60
☐ SPI0000125AY	IRIS-L-W 11000-830-ND-T	On/Off	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000126AY	IRIS-L-W 11000-840-ND-T	On/Off	10660	78.0	137	840	direct/indirect	606	60
☐ SPI0000129AY	IRIS-L-W 11000-8TW-DA-T	DALI-2	9910	78.0	127	8TW	direct/indirect	606	60
☐ SPI0000134AY	IRIS-L-W-D 5500-8TW-DA-T	DALI-2	4960	39.0	127	8TW	direct	606	60
☐ SPI0000132AY	IRIS-L-W-D 5500-830-DA-T	DALI-2	5060	39.0	130	830	direct	606	60
☐ SPI0000133AY	IRIS-L-W-D 5500-840-DA-T	DALI-2	5330	39.0	137	840	direct	606	60
☐ SPI0000127AY	IRIS-L-W 11000-830-DA-T	DALI-2	10130	78.0	130	830	direct/indirect	606	60
☐ SPI0000128AY	IRIS-L-W 11000-840-DA-T	DALI-2	10660	78.0	137	840	direct/indirect	606	60

ACCESSORIES

Item no.	Designation	Description
SPI0000229	IRIS-L FOLIE BERNSTEIN	Coloured insert film for IRIS-L luminaire series, colour amber, also suitable for retrofitting.
SPI0000231	IRIS-L FOLIE NORDISCH BLAU	Coloured insert film for IRIS-L luminaire series, colour blue, also suitable for retrofitting.
SPI0000233	IRIS-L FOLIE TERRA	Coloured insert film for IRIS-L luminaire series, colour brown, also suitable for retrofitting.
SPI0000236	IRIS-L FOLIE GELB	Coloured insert film for IRIS-L luminaire series, colour yellow, also suitable for retrofitting.
SPI0000234	IRIS-L FOLIE ROT	Coloured insert film for IRIS-L luminaire series, colour red, also suitable for retrofitting.
SPI0000237	IRIS-L FOLIE GRÜN	Coloured insert film for IRIS-L luminaire series, colour dark green, also suitable for retrofitting.
SPI0000232	IRIS-L FOLIE FERIA	Coloured insert film for IRIS-L luminaire series, colour light green, also suitable for retrofitting.
SPI0000230	IRIS-L FOLIE PURPLE RAIN	Coloured insert film for IRIS-L luminaire series, colour light pink, also suitable for retrofitting.
SPI0000235	IRIS-L FOLIE BLAU	Coloured insert film for IRIS-L luminaire series, colour blue, also suitable for retrofitting.
SPI0000135	IRIS-O FOLIE BERNSTEIN	Coloured insert film for IRIS-O luminaire series, colour amber with foil for stabilisation, also suitable for retrofitting.
SPI0000137	IRIS-O FOLIE NORDISCH BLAU	Coloured insert film for IRIS-O luminaire series, colour nordic blue with foil for stabilisation, also suitable for retrofitting.
SPI0000139	IRIS-O FOLIE TERRA	Coloured insert film for IRIS-O luminaire series, colour brown with foil for stabilisation, also suitable for retrofitting.
SPI0000143	IRIS-O FOLIE GELB	Coloured insert film for IRIS-O luminaire series, colour yellow with foil for stabilisation, also suitable for retrofitting.
SPI0000141	IRIS-O FOLIE ROT	Coloured insert film for IRIS-O luminaire series, colour red with foil for stabilisation, also suitable for retrofitting.
SPI0000144	IRIS-O FOLIE GRÜN	Coloured insert film for IRIS-O luminaire series, colour dark green with foil for stabilisation, also suitable for retrofitting.
SPI0000138	IRIS-O FOLIE FERIA	Coloured insert film for IRIS-O luminaire series, colour bright green with foil for stabilisation, also suitable for retrofitting.
SPI0000136	IRIS-O FOLIE PURPLE RAIN	Coloured insert film for IRIS-O luminaire series, colour light pink with foil for stabilisation, also suitable for retrofitting.
SPI0000142	IRIS-O FOLIE BLAU	Coloured insert film for IRIS-O luminaire series, colour nordic blue with foil for stabilisation, also suitable for retrofitting.
SPI0000065	IRIS G2 FOLIE BERNSTEIN	Coloured insert film for IRIS luminaire series, colour amber, also suitable for retrofitting.
SPI0000066	IRIS G2 FOLIE BLAU	Coloured insert film for IRIS luminaire series, colour blue, also suitable for retrofitting.
SPI0000074	IRIS G2 FOLIE TERRA	Coloured insert film for IRIS luminaire series, colour brown, also suitable for retrofitting.
SPI0000068	IRIS G2 FOLIE GELB	Coloured insert film for IRIS luminaire series, colour yellow, also suitable for retrofitting.
SPI0000073	IRIS G2 FOLIE ROT	Coloured insert film for IRIS luminaire series, colour red, also suitable for retrofitting.
SPI0000069	IRIS G2 FOLIE GRÜN	Coloured insert film for IRIS luminaire series, colour dark green, also suitable for retrofitting.
SPI0000067	IRIS G2 FOLIE FERIA	Coloured insert film for IRIS luminaire series, colour light green, also suitable for retrofitting.
SPI0000072	IRIS G2 FOLIE PURPLE RAIN	Coloured insert film for IRIS luminaire series, colour light pink, also suitable for retrofitting.
SPI0000071	IRIS G2 FOLIE NORDISCH BLAU	Coloured insert film for IRIS luminaire series, colour nordic blue, also suitable for retrofitting.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



KJU

Bringing light into shape

The compact KJU luminaire series, available in square and round designs, complements the IRIS luminaire family with its transparent housing made of crystal-clear PMMA. Whether for general lighting with opal optical control or with a microprismatic cover for office lighting, KJU sets design accents wherever it is used.

In addition to its different shapes and optical controls, the series offers a wide range of mounting options: surface, recessed, semi-recessed, wall and pendant mounting are all possible. The recessed luminaires also come in a variant with and without an edge. With all these options, KJU can be customised to meet the individual design requirements of your construction project.



Visit our website for all current information and details about the technology, variants and features of this product family.





KJU



KEYFACTS

Round and square design
Surface, pendant and recessed variants
Prismatic or opal versions



KJU-A...

Surface-mounted luminaire, round, with transparent housing



KJU-AC...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
□ SPG0630195AH	KJU-ACD DAFWS830APS0250	DALI-2	2640	26.0	102	830	direct	293	51
□ SPG0630194AH	KJU-ACDI DAFWS830APS0300	DALI-2	2760	25.0	110	830	direct/indirect	293	51
□ SPG0630198AH	KJU-ACD DAFWS840APS0300	DALI-2	2770	26.0	107	840	direct	293	51
□ SPG0630197AH	KJU-ACDI DAFWS840APS0300	DALI-2	2900	25.0	116	840	direct/indirect	293	51



KJU-A...

Surface-mounted luminaire, round, with transparent housing



KJU-AC...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	D (mm)	H
□ SPG0630196AH	KJU-ACDI DAFWS830OS0300	DALI-2	3080	25.0	123	830	direct/indirect	293	51
□ SPG0630201AH	KJU-ACD DAFWS830OS0300	DALI-2	3110	26.0	120	830	direct	293	51
□ SPG0630199AH	KJU-ACDI DAFWS840OS0300	DALI-2	3240	25.0	130	840	direct/indirect	293	51
□ SPG0630210AH	KJU-ACD DAFWS840OS0350	DALI-2	3260	26.0	125	840	direct	293	51



KJU-A...

Surface-mounted luminaire, square, with transparent housing



KJU-AQ...APS

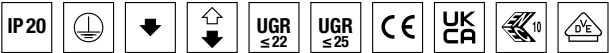
Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	L	W (mm)	H
☐ SPG0630405AH	KJU-AQD DAFWS830APS0250	DALI-2	2600	23.0	113	830	direct	293	293	50
☐ SPG0630212AH	KJU-AQD DAFWS840APS0300	DALI-2	2730	23.0	119	840	direct	293	293	50
☐ SPG0630189AH	KJU-AQDI DAFWS830APS0300	DALI-2	3010	26.0	116	830	direct/indirect	293	293	50
☐ SPG0630193AH	KJU-AQDI DAFWS840APS0300	DALI-2	3160	26.0	122	840	direct/indirect	293	293	50



KJU-A...

Surface-mounted luminaire, square, with transparent housing



KJU-AQ...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Light emission	L	W (mm)	H
☐ SPG0630213AH	KJU-AQD DAFWS830OS0300	DALI-2	3150	23.0	137	830	direct	293	293	50
☐ SPG0630191AH	KJU-AQDI DAFWS830OS0300	DALI-2	3230	26.0	124	830	direct/indirect	293	293	50
☐ SPG0630406AH	KJU-AQD DAFWS840OS0350	DALI-2	3300	23.0	143	840	direct	293	293	50
☐ SPG0630190AH	KJU-AQDI DAFWS840OS0350	DALI-2	3390	26.0	130	840	direct/indirect	293	293	50



KJU-E.M...

Recessed luminaire, round, with transparent housing



KJU-ECM...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830006AH	KJU-ECMD DAFWS830APS0125	DALI-2	1160	11.0	105	830	1	293	90
□ SPG0830009AH	KJU-ECMD DAFWS840APS0125	DALI-2	1220	11.0	111	840	1	293	90
□ SPG0830007AH	KJU-ECMD DAFWS830APS0250	DALI-2	2640	25.0	106	830	1	293	90
□ SPG0830010AH	KJU-ECMD DAFWS840APS0300	DALI-2	2770	25.0	111	840	1	293	90



KJU-E.M...

Recessed luminaire, round, with transparent housing



KJU-ECM...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830008AH	KJU-ECMD DAFWS830OS0300	DALI-2	3110	25.0	124	830	1	293	90
□ SPG0830011AH	KJU-ECMD DAFWS840OS0350	DALI-2	3260	25.0	130	840	1	293	90



KJU-E.M...

Recessed luminaire, square, with transparent housing



KJU-EQM...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0830024AH	KJU-EQMD DAFWS830APS0150	DALI-2	1470	13.0	113	830	1	353	353	70
☐ SPG0830027AH	KJU-EQMD DAFWS840APS0175	DALI-2	1540	13.0	118	840	1	353	353	70
☐ SPG0830025AH	KJU-EQMD DAFWS830APS0250	DALI-2	2600	22.0	118	830	1	353	353	70
☐ SPG0830028AH	KJU-EQMD DAFWS840APS0300	DALI-2	2730	22.0	124	840	1	353	353	70



KJU-E.M...

Recessed luminaire, square, with transparent housing



KJU-EQM...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0830026AH	KJU-EQMD DAFWS830OS0300	DALI-2	3150	25.0	126	830	1	353	353	70
☐ SPG0830029AH	KJU-EQMD DAFWS840OS0350	DALI-2	3300	25.0	132	840	1	353	353	70



KJU-E.R...

Recessed luminaire, round, edgeless, with transparent housing



KJU-ECR...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830012AH	KJU-ECRD DAFWS830APS0125	DALI-2	1160	11.0	105	830	1	293	90
□ SPG0830015AH	KJU-ECRD DAFWS840APS0125	DALI-2	1220	11.0	111	840	1	293	90
□ SPG0830013AH	KJU-ECRD DAFWS830APS0250	DALI-2	2640	25.0	106	830	1	293	90
□ SPG0830016AH	KJU-ECRD DAFWS840APS0300	DALI-2	2770	25.0	111	840	1	293	90



KJU-E.R...

Recessed luminaire, round, edgeless, with transparent housing



KJU-ECR...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830014AH	KJU-ECRD DAFWS830OS0300	DALI-2	3110	25.0	124	830	1	293	90
□ SPG0830017AH	KJU-ECRD DAFWS840OS0350	DALI-2	3260	25.0	130	840	1	293	90



KJU-E.R...

Recessed luminaire, square, edgeless, with transparent housing



KJU-EQR...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0830031AH	KJU-EQRD DAFWS830APS0150	DALI-2	1470	13.0	113	830	1	408	336	71
☐ SPG0830034AH	KJU-EQRD DAFWS840APS0175	DALI-2	1540	13.0	118	840	1	408	336	71
☐ SPG0830032AH	KJU-EQRD DAFWS830APS0250	DALI-2	2600	22.0	118	830	1	408	336	71
☐ SPG0830035AH	KJU-EQRD DAFWS840APS0300	DALI-2	2730	22.0	124	840	1	408	336	71



KJU-E.R...

Recessed luminaire, square, edgeless, with transparent housing



KJU-EQR...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0830030AH	KJU-EQRD DAFWS840OS0350	DALI-2	3300	25.0	132	840	1	408	336	71
☐ SPG0830033AH	KJU-EQRD DAFWS830OS0300	DALI-2	3150	25.0	126	830	1	408	336	71



KJU-E.H...

Semi-recessed luminaire, round, with transparent housing



KJU-ECH...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830000AH	KJU-ECHDI DAFWS830APS0300	DALI-2	2760	23.0	120	830	1	293	58
□ SPG0830003AH	KJU-ECHDI DAFWS840APS0300	DALI-2	2900	23.0	126	840	1	293	58



KJU-E.H...

Semi-recessed luminaire, round, with transparent housing



KJU-ECH...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0830001AH	KJU-ECHDI DAFWS830OS0300	DALI-2	3080	23.0	134	830	1	293	58
□ SPG0830005AH	KJU-ECHDI DAFWS840OS0300	DALI-2	3240	23.0	141	840	1	293	58



KJU-E.H...

Semi-recessed luminaire, square, with transparent housing



KJU-EQH...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H
□ SPG0830018AH	KJU-EQHDI DAFWS830APS0300	DALI-2	3010	24.0	125	830	1	293	293	57
□ SPG0830021AH	KJU-EQHDI DAFWS840APS0300	DALI-2	3160	24.0	132	840	1	293	293	57



KJU-E.H...

Semi-recessed luminaire, square, with transparent housing



KJU-EQH...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
								(mm)		
□ SPG0830020AH	KJU-EQHDI DAFWS8300S300	DALI-2	3230	24.0	135	830	1	293	293	57
□ SPG0830023AH	KJU-EQHDI DAFWS8400S0350	DALI-2	3390	24.0	141	840	1	293	293	57



KJU-P...

Pendant luminaire, round, with transparent housing



KJU-PC...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D	H
							(mm)	
□ SPG0630200AH	KJU-PCDI DAFWS830APS0300	DALI-2	2760	25.0	110	830	293	51
□ SPG0630203AH	KJU-PCDI DAFWS840APS0300	DALI-2	2900	25.0	116	840	293	51



KJU-P...

Pendant luminaire, round, with transparent housing



KJU-PC...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D	H
							(mm)	
□ SPG0630202AH	KJU-PCDI DAFWS8300S0300	DALI-2	3080	25.0	123	830	293	51
□ SPG0630205AH	KJU-PCDI DAFWS8400S0300	DALI-2	3240	25.0	130	840	293	51



KJU-P...

Pendant luminaire, square, with transparent housing



KJU-PQ...APS

Microprismatic diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0630206AH	KJU-PQDI DAFWS830APS0300	DALI-2	3010	26.0	116	830	293	293	50
☐ SPG0630209AH	KJU-PQDI DAFWS840APS0300	DALI-2	3160	26.0	122	840	293	293	50



KJU-P...

Pendant luminaire, square, with transparent housing



KJU-PQ...OS

Opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0630208AH	KJU-PQDI DAFWS830OS0300	DALI-2	3230	26.0	124	830	293	293	50
☐ SPG0630211AH	KJU-PQDI DAFWS840OS0350	DALI-2	3390	26.0	130	840	293	293	50

LENSES

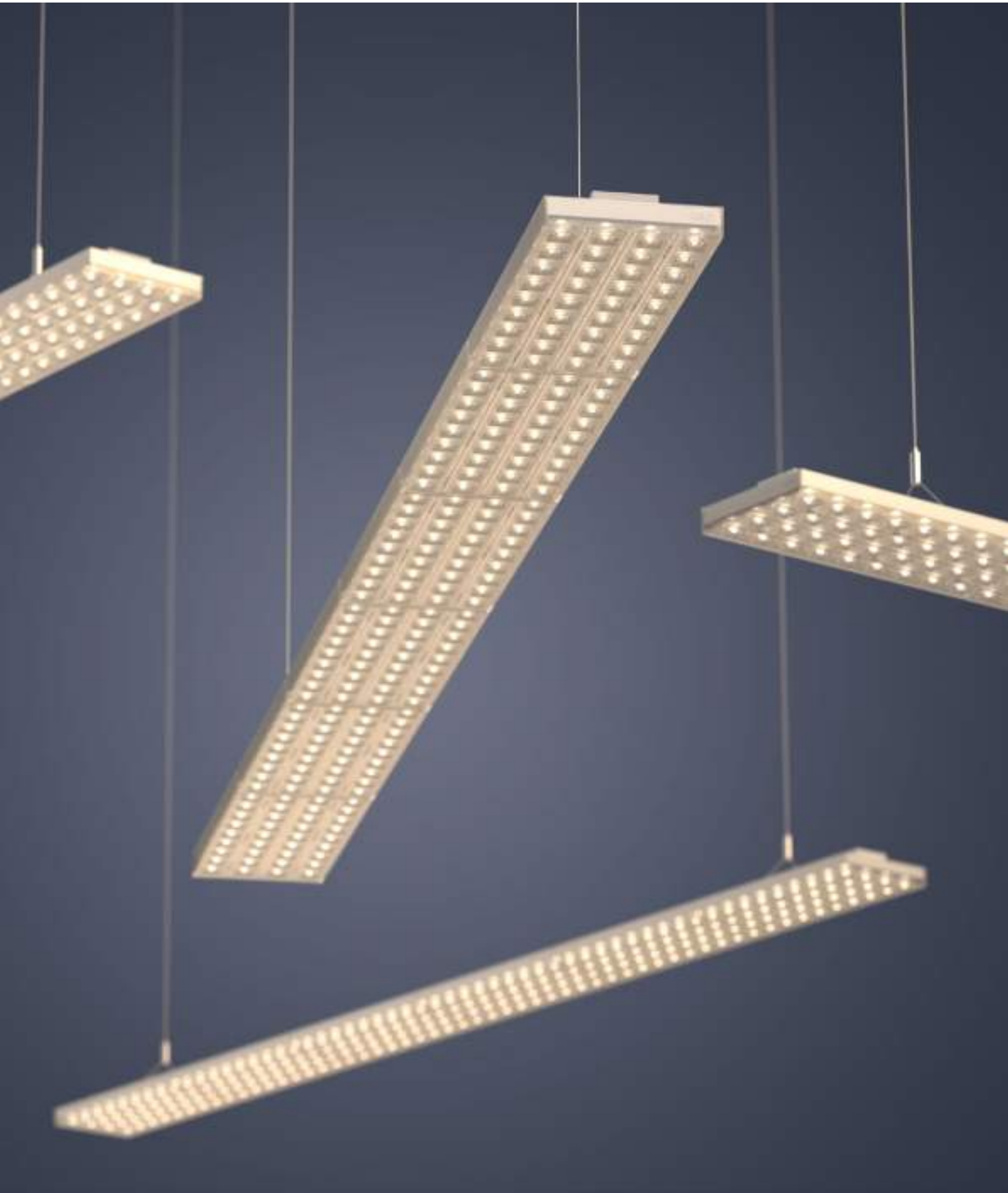
The highly efficient luminaire system for office and education

The LENSES luminaire family leaves lots of room for creativity when it comes to light planning and room design. Available as pendant, standard, surface-mounted or recessed luminaires, they provide all the convenience needed to furnish an office or individual workstation. Also available as a gear tray for the RIDI LINIA EVO continuous-row lighting system, LENSES keeps pace with the trend for flexible office spaces. Compared to other systems, its efficiency sets the standard and helps modern office spaces conserve resources while meeting the higher demands for lighting quality. For even greater efficiency, it can be combined with the APCON light management system for room and office solutions.



Visit our website for all current information and details about the technology, variants and features of this product family.





LENSES



Striking, characteristic luminaire design
Suitable for every mounting situation in office and education
Integrated light management solutions with APCON



LENSES-AD...

Surface-mounted luminaire, body-free with high-efficiency, glare-free lens optics



LENSES-AD

Direct beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627819	LENSES-AD1000NDWS830B0350	On/Off	3510	22.0	160	830	1021	113	58
□ 0627818	LENSES-AD1000NDWS840B0350	On/Off	3670	22.0	167	840	1021	113	58
□ 0627821	LENSES-AD1500NDWS830B0550	On/Off	5280	34.0	155	830	1526	113	58
□ 0627820	LENSES-AD1500NDWS840B0550	On/Off	5500	34.0	162	840	1526	113	58
□ 0637819	LENSES-AD1000DAWS830B0350	DALI-2	3510	22.0	160	830	1021	113	58
□ 0637818	LENSES-AD1000DAWS840B0350	DALI-2	3670	22.0	167	840	1021	113	58
□ 0637821	LENSES-AD1500DAWS830B0550	DALI-2	5280	34.0	155	830	1526	113	58
□ 0637820	LENSES-AD1500DAWS840B0550	DALI-2	5500	34.0	162	840	1526	113	58



LENSES-AE...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



LENSES-AE...M625

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627566	LENSES-AE0622NDWS830B0175	On/Off	1710	10.0	171	830		630	314	60
□ 0627567	LENSES-AE0622NDWS840B0175	On/Off	1790	10.0	179	840		630	314	60
□ 0627574	LENSES-AE1247NDWS830B0350	On/Off	3430	21.0	163	830		1255	314	60
□ 0627577	LENSES-AE1247NDWS840B0350	On/Off	3570	21.0	170	840		1255	314	60
□ 0627586	LENSES-AE1547NDWS830B0500	On/Off	4950	31.0	160	830		1555	314	60
□ 0627532	LENSES-AE1547NDWS840B0500	On/Off	5160	31.0	166	840		1555	314	60
□ 0637577	LENSES-AE1247DAWS840B0350	DALI-2	3570	21.0	170	840		1255	314	60
□ 0637586	LENSES-AE1547DAWS830B0500	DALI-2	4950	31.0	160	830		1555	314	60
□ 0637532	LENSES-AE1547DAWS840B0500	DALI-2	5160	31.0	166	840		1555	314	60
□ 0637576	LENSES-AE1247DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	•	1255	314	60
□ 0637579	LENSES-AE1247DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	•	1255	314	60
□ 0637588	LENSES-AE1547DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	160	830	•	1555	314	60
□ 0637590	LENSES-AE1547DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	•	1555	314	60



LENSES-AQ...

Surface-mounted luminaire, square, with replaceable LED inserts



LENSES-AQ

8-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627591	LENSES-AQ0310NDWS830B0175	On/Off	1700	10.0	170	830	318	318	60
□ 0627592	LENSES-AQ0310NDWS840B0175	On/Off	1790	10.0	179	840	318	318	60
□ 0627593	LENSES-AQ0483NDWS830B0175	On/Off	1700	10.0	170	830	491	491	60
□ 0627594	LENSES-AQ0483NDWS840B0175	On/Off	1790	10.0	179	840	491	491	60



LENSES-AQ...

Refurbishment-optimised surface-mounted luminaire, square, with replaceable LED inserts



LENSES-AQ

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627599	LENSES-AQ0622NDWS830B0350	On/Off	3500	21.0	166	830		630	626	60
□ 0627602	LENSES-AQ0622NDWS840B0350	On/Off	3690	21.0	175	840		630	626	60
□ 0637599	LENSES-AQ0622DAWS830B0350	DALI-2	3500	21.0	166	830		630	626	60
□ 0637602	LENSES-AQ0622DAWS840B0350	DALI-2	3690	21.0	175	840		630	626	60
□ 0637601	LENSES-AQ0622DAWS830B0350-SEN	DALI-2 Casambi	3500	21.0	166	830	•	630	626	60
□ 0637595	LENSES-AQ0622DAWS840B0350-SEN	DALI-2 Casambi	3690	21.0	175	840	•	630	626	60



LENSES-AS...

Refurbishment-optimised surface-mounted luminaire with replaceable LED inserts



LENSES-AS

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ 0627535	LENSES-AS0622NDWS830B0175	On/Off	1710	10.0	171	830		630	187	60
□ 0627536	LENSES-AS0622NDWS840B0175	On/Off	1790	10.0	179	840		630	187	60
□ 0627544	LENSES-AS1247NDWS830B0350	On/Off	3430	21.0	163	830		1255	187	60
□ 0627547	LENSES-AS1247NDWS840B0350	On/Off	3570	21.0	170	840		1255	187	60
□ 0627556	LENSES-AS1547NDWS830B0500	On/Off	4950	31.0	160	830		1555	187	60
□ 0627559	LENSES-AS1547NDWS840B0500	On/Off	5160	31.0	166	840		1555	187	60
□ 0637535	LENSES-AS0622DAWS830B0175	DALI-2	1710	10.0	171	830		630	187	60
□ 0637536	LENSES-AS0622DAWS840B0175	DALI-2	1790	10.0	179	840		630	187	60
□ 0637544	LENSES-AS1247DAWS830B0350	DALI-2	3430	21.0	163	830		1255	187	60
□ 0637547	LENSES-AS1247DAWS840B0350	DALI-2	3570	21.0	170	840		1255	187	60
□ 0637556	LENSES-AS1547DAWS830B0500	DALI-2	4950	31.0	159	830		1555	187	60
□ 0637559	LENSES-AS1547DAWS840B0500	DALI-2	5160	31.0	166	840		1555	187	60
□ 0637546	LENSES-AS1247DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	•	1255	187	60
□ 0637549	LENSES-AS1247DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	•	1255	187	60
□ 0637558	LENSES-AS1547DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	159	830	•	1555	187	60
□ 0637561	LENSES-AS1547DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	•	1555	187	60



LENSES-EE...

Recessed luminaire with replaceable LED inserts, module 600



LENSES-EE...M600

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L	W	H
									(mm)		
□ 0827710	LENSES-EE0597NDWS830B0175	On/Off	1710	10.0	171	830	1,2,4		597	297	60
□ 0827702	LENSES-EE0597NDWS840B0175	On/Off	1790	10.0	179	840	1,2,4		597	297	60
□ 0827711	LENSES-EE1197NDWS830B0350	On/Off	3430	21.0	163	830	1,2,4,6		1197	297	60
□ 0827703	LENSES-EE1197NDWS840B0350	On/Off	3570	21.0	170	840	1,2,4,6		1197	297	60
□ 0827712	LENSES-EE1497NDWS830B0500	On/Off	4950	31.0	159	830	1,2,4,6		1497	297	60
□ 0827704	LENSES-EE1497NDWS840B0500	On/Off	5160	31.0	166	840	1,2,4,6		1497	297	60
□ 0837710	LENSES-EE0597DAWS830B0175	DALI-2	1710	10.0	171	830	1,2,4		597	297	60
□ 0837702	LENSES-EE0597DAWS840B0175	DALI-2	1790	10.0	179	840	1,2,4		597	297	60
□ 0837711	LENSES-EE1197DAWS830B0350	DALI-2	3430	21.0	163	830	1,2,4,6		1197	297	60
□ 0837703	LENSES-EE1197DAWS840B0350	DALI-2	3570	21.0	170	840	1,2,4,6		1197	297	60
□ 0837712	LENSES-EE1497DAWS830B0500	DALI-2	4950	31.0	159	830	1,2,4,6		1497	297	60
□ 0837704	LENSES-EE1497DAWS840B0500	DALI-2	5160	31.0	166	840	1,2,4,6		1497	297	60
□ 0837741	LENSES-EE1197DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	1,2,4,6	•	1197	297	60
□ 0837733	LENSES-EE1197DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	1,2,4,6	•	1197	297	60
□ 0837742	LENSES-EE1497DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	159	830	1,2,4,6	•	1497	297	60
□ 0837734	LENSES-EE1497DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	1,2,4,6	•	1497	297	60



LENSES-EE...

Recessed luminaire with replaceable LED inserts, module 625



LENSES-EE...M625

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L (mm)	W (mm)	H (mm)
□ 0827726	LENSES-EE0622NDWS830B0175	On/Off	1710	10.0	171	830	1,2,4		622	310	60
□ 0827718	LENSES-EE0622NDWS840B0175	On/Off	1790	10.0	179	840	1,2,4		622	310	60
□ 0827727	LENSES-EE1247NDWS830B0350	On/Off	3430	21.0	163	830	1,2,4,6		1247	310	60
□ 0827720	LENSES-EE1247NDWS840B0350	On/Off	3570	21.0	170	840	1,2,4,6		1247	310	60
□ 0827728	LENSES-EE1547NDWS830B0500	On/Off	4950	31.0	159	830	1,2,4,6		1547	310	60
□ 0827722	LENSES-EE1547NDWS840B0500	On/Off	5160	31.0	166	840	1,2,4,6		1547	310	60
□ 0837726	LENSES-EE0622DAWS830B0175	DALI-2	1710	10.0	171	830	1,2,4		622	310	60
□ 0837718	LENSES-EE0622DAWS840B0175	DALI-2	1790	10.0	179	840	1,2,4		622	310	60
□ 0837727	LENSES-EE1247DAWS830B0350	DALI-2	3430	21.0	163	830	1,2,4,6		1247	310	60
□ 0837720	LENSES-EE1247DAWS840B0350	DALI-2	3570	21.0	170	840	1,2,4,6		1247	310	60
□ 0837728	LENSES-EE1547DAWS830B0500	DALI-2	4950	31.0	159	830	1,2,4,6		1547	310	60
□ 0837722	LENSES-EE1547DAWS840B0500	DALI-2	5160	31.0	166	840	1,2,4,6		1547	310	60
□ 0837754	LENSES-EE1247DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	1,2,4,6	•	1247	310	60
□ 0837719	LENSES-EE1247DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	1,2,4,6	•	1247	310	60
□ 0837753	LENSES-EE1547DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	159	830	1,2,4,6	•	1547	310	60
□ 0837721	LENSES-EE1547DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	1,2,4,6	•	1547	310	60



LENSES-EP...

Recessed luminaire for panel ceilings with replaceable LED inserts, module 100/150



LENSES-EPE

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0827790	LENSES-EPE0624NDWS840B0175	On/Off	1790	10.0	179	840	7	624	285	60
□ 0827791	LENSES-EPE1248NDWS840B0350	On/Off	3570	21.0	170	840	7	1248	285	60
□ 0827792	LENSES-EPE1548NDWS840B0500	On/Off	5160	31.0	166	840	7	1548	285	60
□ 0837790	LENSES-EPE0624DAWS840B0175	DALI-2	1790	10.0	179	840	7	624	285	60
□ 0837791	LENSES-EPE1248DAWS840B0350	DALI-2	3570	21.0	170	840	7	1248	285	60
□ 0837792	LENSES-EPE1548DAWS840B0500	DALI-2	5160	31.0	166	840	7	1548	285	60

1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
 3 Sprung metal tile ceilings
 4 Ceilings with exposed T-bars

5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
 6 Continuous trim-strip ceilings
 7 Metal panel ceilings



LENSES-EP...

Recessed luminaire for panel ceilings with replaceable LED inserts, module 100/200



LENSES-EPS

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0827779	LENSES-EPS0624NDWS840B0175	On/Off	1790	10.0	179	840	7	624	185	60
□ 0827780	LENSES-EPS1248NDWS840B0350	On/Off	3570	21.0	170	840	7	1248	185	60
□ 0827781	LENSES-EPS1548NDWS840B0500	On/Off	5160	31.0	166	840	7	1548	185	60
□ 0837779	LENSES-EPS0624DAWS840B0175	DALI-2	1790	10.0	179	840	7	624	185	60
□ 0837780	LENSES-EPS1248DAWS840B0350	DALI-2	3570	21.0	170	840	7	1248	185	60
□ 0837781	LENSES-EPS1548DAWS840B0500	DALI-2	5160	31.0	166	840	7	1548	185	60



LENSES-EQ...

Recessed luminaire, square, with replaceable LED inserts



LENSES-EQ

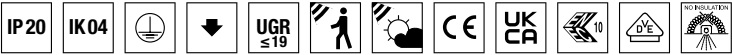
8-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0827793	LENSES-EQ0310NDWS840B0175	On/Off	1790	10.0	179	840	1	310	310	60
□ 0827794	LENSES-EQ0483NDWS840B0175	On/Off	1790	10.0	179	840	1	483	483	60
□ 0827811	LENSES-EQ0310NDWS830B0175	On/Off	1700	10.0	170	830	1	310	310	60
□ 0827812	LENSES-EQ0483NDWS830B0175	On/Off	1700	10.0	170	830	1	483	483	60



LENSES-EQ...

Recessed luminaire, square, with replaceable LED inserts, module 600



LENSES-EQ M600

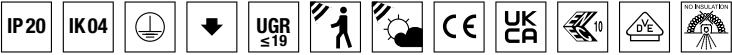
4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L (mm)	W (mm)	H (mm)
□ 0827713	LENSES-EQ0597NDWS830B0350	On/Off	3500	21.0	166	830	1,2,3,4		597	597	60
□ 0827705	LENSES-EQ0597NDWS840B0350	On/Off	3690	21.0	175	840	1,2,3,4		597	597	60
□ 0837713	LENSES-EQ0597DAWS830B0350	DALI-2	3500	21.0	166	830	1,2,3,4		597	597	60
□ 0837705	LENSES-EQ0597DAWS840B0350	DALI-2	3690	21.0	175	840	1,2,3,4		597	597	60
□ 0837743	LENSES-EQ0597DAWS830B0350-SEN	DALI-2 Casambi	3500	21.0	166	830	1,2,4,6	•	597	597	60
□ 0837735	LENSES-EQ0597DAWS840B0350-SEN	DALI-2 Casambi	3690	21.0	175	840	1,2,4,6	•	597	597	60



LENSES-EQ...

Recessed luminaire, square, with replaceable LED inserts, module 625



LENSES-EQ M625

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L (mm)	W (mm)	H (mm)
□ 0827748	LENSES-EQ0622NDWS830B0350	On/Off	3500	21.0	166	830	1,2,3,4		622	622	60
□ 0827745	LENSES-EQ0622NDWS840B0350	On/Off	3690	21.0	175	840	1,2,3,4		622	622	60
□ 0837748	LENSES-EQ0622DAWS830B0350	DALI-2	3500	21.0	166	830	1,2,3,4		622	622	60
□ 0837745	LENSES-EQ0622DAWS840B0350	DALI-2	3690	21.0	175	840	1,2,3,4		622	622	60
□ 0837757	LENSES-EQ0622DAWS830B0350-SEN	DALI-2 Casambi	3500	21.0	166	830	1,2,4,6	•	622	622	60
□ 0837746	LENSES-EQ0622DAWS840B0350-SEN	DALI-2 Casambi	3690	21.0	175	840	1,2,4,6	•	622	622	60



LENSES-ES...

Recessed luminaire with replaceable LED inserts



LENSES-ES

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0827813	LENSES-ES0310NDWS830B0090	On/Off	940	6.0	157	830	1	310	183	60
□ 0827809	LENSES-ES0310NDWS840B0090	On/Off	990	6.0	165	840	1	310	183	60
□ 0827814	LENSES-ES0483NDWS830B0090	On/Off	940	6.0	157	830	1	483	183	60
□ 0827810	LENSES-ES0483NDWS840B0090	On/Off	990	6.0	165	840	1	483	183	60



LENSES-ES...

Recessed luminaire with replaceable LED inserts, module 600



LENSES-ES M600

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L	W (mm)	H
□ 0827707	LENSES-ES0597NDWS830B0175	On/Off	1710	10.0	171	830	1,2,4		597	183	60
□ 0827699	LENSES-ES0597NDWS840B0175	On/Off	1790	10.0	179	840	1,2,4		597	183	60
□ 0827708	LENSES-ES1197NDWS830B0350	On/Off	3430	21.0	163	830	1,2,4,6		1197	183	60
□ 0827700	LENSES-ES1197NDWS840B0350	On/Off	3570	21.0	170	840	1,2,4,6		1197	183	60
□ 0827709	LENSES-ES1497NDWS830B0500	On/Off	4950	31.0	159	830	1,2,4,6		1497	183	60
□ 0827701	LENSES-ES1497NDWS840B0500	On/Off	5160	31.0	166	840	1,2,4,6		1497	183	60
□ 0837707	LENSES-ES0597DAWS830B0175	DALI-2	1710	10.0	171	830	1,2,4		597	183	60
□ 0837699	LENSES-ES0597DAWS840B0175	DALI-2	1790	10.0	179	840	1,2,4		597	183	60
□ 0837708	LENSES-ES1197DAWS830B0350	DALI-2	3430	21.0	163	830	1,2,4,6		1197	183	60
□ 0837700	LENSES-ES1197DAWS840B0350	DALI-2	3570	21.0	170	840	1,2,4,6		1197	183	60
□ 0837709	LENSES-ES1497DAWS830B0500	DALI-2	4950	31.0	159	830	1,2,4,6		1497	183	60
□ 0837701	LENSES-ES1497DAWS840B0500	DALI-2	5160	31.0	166	840	1,2,4,6		1497	183	60
□ 0837738	LENSES-ES1197DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	1,2,4,6	•	1197	183	60
□ 0837730	LENSES-ES1197DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	1,2,4,6	•	1197	183	60
□ 0837739	LENSES-ES1497DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	159	830	1,2,4,6	•	1497	183	60
□ 0837731	LENSES-ES1497DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	1,2,4,6	•	1497	183	60



LENSES-ES...

Recessed luminaire with replaceable LED inserts, module 625



LENSES-ES M625

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	Sensor	L (mm)	W (mm)	H (mm)
□ 0827723	LENSES-ES0622NDWS830B0175	On/Off	1710	10.0	171	830	1,2,4		622	183	60
□ 0827715	LENSES-ES0622NDWS840B0175	On/Off	1790	10.0	179	840	1,2,4		622	183	60
□ 0827724	LENSES-ES1247NDWS830B0350	On/Off	3430	21.0	163	830	1,2,4,6		1247	183	60
□ 0827716	LENSES-ES1247NDWS840B0350	On/Off	3570	21.0	170	840	1,2,4,6		1247	183	60
□ 0827725	LENSES-ES1547NDWS830B0500	On/Off	4950	31.0	160	830	1,2,4,6		1547	183	60
□ 0827717	LENSES-ES1547NDWS840B0500	On/Off	5160	31.0	166	840	1,2,4,6		1547	183	60
□ 0837723	LENSES-ES0622DAWS830B0175	DALI-2	1710	10.0	171	830	1,2,4		622	183	60
□ 0837715	LENSES-ES0622DAWS840B0175	DALI-2	1790	10.0	179	840	1,2,4		622	183	60
□ 0837724	LENSES-ES1247DAWS830B0350	DALI-2	3430	21.0	163	830	1,2,4,6		1247	183	60
□ 0837716	LENSES-ES1247DAWS840B0350	DALI-2	3570	21.0	170	840	1,2,4,6		1247	183	60
□ 0837725	LENSES-ES1547DAWS830B0500	DALI-2	4950	31.0	159	830	1,2,4,6		1547	183	60
□ 0837717	LENSES-ES1547DAWS840B0500	DALI-2	5160	31.0	166	840	1,2,4,6		1547	183	60
□ 0837848	LENSES-ES1247DAWS830B0350-SEN	DALI-2 Casambi	3430	21.0	163	830	1,2,4,6	•	1247	183	60
□ 0837847	LENSES-ES1247DAWS840B0350-SEN	DALI-2 Casambi	3570	21.0	170	840	1,2,4,6	•	1247	183	60
□ 0837846	LENSES-ES1547DAWS830B0500-SEN	DALI-2 Casambi	4950	31.0	159	830	1,2,4,6	•	1547	183	60
□ 0837845	LENSES-ES1547DAWS840B0500-SEN	DALI-2 Casambi	5160	31.0	166	840	1,2,4,6	•	1547	183	60



LENSES-EU...

Recessed luminaire with replaceable LED inserts for ceiling systems with asymmetrical tiles, module 600



LENSES-EU...M600

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0827787	LENSES-EU00599NDWS830B0350	On/Off	3500	21.0	167	830	2,3,5	599	599	60
□ 0827783	LENSES-EU00599NDWS840B0350	On/Off	3690	21.0	176	840	2,3,5	599	599	60
□ 0827786	LENSES-EUE1199NDWS830B0350	On/Off	3430	21.0	163	830	2,5,6	1199	299	60
□ 0827782	LENSES-EUE1199NDWS840B0350	On/Off	3570	21.0	170	840	2,5,6	1199	299	60
□ 0837787	LENSES-EU00599DAWS830B0350	DALI-2	3500	21.0	167	830	2,3,5	599	599	60
□ 0837783	LENSES-EU00599DAWS840B0350	DALI-2	3690	21.0	176	840	2,3,5	599	599	60
□ 0837786	LENSES-EUE1199DAWS830B0350	DALI-2	3430	21.0	163	830	2,5,6	1199	299	60
□ 0837782	LENSES-EUE1199DAWS840B0350	DALI-2	3570	21.0	170	840	2,5,6	1199	299	60



LENSES-EU...

Recessed luminaire with replaceable LED inserts for ceiling systems with asymmetrical tiles, module 625



LENSES-EU...M625

4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
								(mm)		
□ 0827789	LENSES-EU00624NDWS830B0350	On/Off	3500	21.0	167	830	2,3,5	624	624	60
□ 0827785	LENSES-EU00624NDWS840B0350	On/Off	3690	21.0	176	840	2,3,5	624	624	60
□ 0827788	LENSES-EUE1249NDWS830B0350	On/Off	3430	21.0	163	830	2,5,6	1249	312	60
□ 0827784	LENSES-EUE1249NDWS840B0350	On/Off	3570	21.0	170	840	2,5,6	1249	312	60
□ 0837789	LENSES-EU00624DAWS830B0350	DALI	3500	21.0	167	830	2,3,5	624	624	60
□ 0837785	LENSES-EU00624DAWS840B0350	DALI	3690	21.0	176	840	2,3,5	624	624	60
□ 0837788	LENSES-EUE1249DAWS830B0350	DALI	3430	21.0	163	830	2,5,6	1249	312	60
□ 0837784	LENSES-EUE1249DAWS840B0350	DALI	3570	21.0	170	840	2,5,6	1249	312	60



LENSES-P...

Pendant luminaire with high-efficiency, glare-free lens optics



LENSES-PD

Direct beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W	H
							(mm)		
□ 0627835	LENSES-PD1000RFWS830B0400	xFlex	4100	26.0	158	830	1021	113	35
□ 0627834	LENSES-PD1000RFWS840B0450	xFlex	4300	26.0	165	840	1021	113	35
□ 0627840	LENSES-PD1500RFWS830B0550	xFlex	6200	38.0	163	830	1526	113	35
□ 0627839	LENSES-PD1500RFWS840B0550	xFlex	6400	38.0	168	840	1526	113	35
□ 0627805	LENSES-PD1000NDWS830B0350	On/Off	3510	22.0	160	830	1021	113	35
□ 0627804	LENSES-PD1000NDWS840B0350	On/Off	3670	22.0	167	840	1021	113	35
□ 0627807	LENSES-PD1500NDWS830B0550	On/Off	5280	34.0	155	830	1526	113	35
□ 0627806	LENSES-PD1500NDWS840B0550	On/Off	5500	34.0	162	840	1526	113	35
□ 0637805	LENSES-PD1000DAWS830B0350	DALI-2	3510	22.0	160	830	1021	113	35
□ 0637804	LENSES-PD1000DAWS840B0350	DALI-2	3670	22.0	167	840	1021	113	35
□ 0637807	LENSES-PD1500DAWS830B0550	DALI-2	5280	34.0	155	830	1526	113	35
□ 0637806	LENSES-PD1500DAWS840B0550	DALI-2	5500	34.0	162	840	1526	113	35



LENSES-P...

Pendant luminaire with high-efficiency, glare-free lens optics



LENSES-PDI

Direct/indirect beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627865	LENSES-PDI1000RFWS830B0550	xFlex	5700	37.0	154	830	1021	113	35
□ 0627864	LENSES-PDI1000RFWS840B0600	xFlex	5900	37.0	159	840	1021	113	35
□ 0627863	LENSES-PDI1500RFWS830B0850	xFlex	8500	56.0	152	830	1526	113	35
□ 0627862	LENSES-PDI1500RFWS840B0900	xFlex	8800	56.0	157	840	1526	113	35
□ 0627809	LENSES-PDI1000NDWS830B0500	On/Off	4930	32.0	154	830	1021	113	35
□ 0627808	LENSES-PDI1000NDWS840B0500	On/Off	5150	32.0	161	840	1021	113	35
□ 0627811	LENSES-PDI1500NDWS830B0750	On/Off	7400	48.0	154	830	1526	113	35
□ 0627810	LENSES-PDI1500NDWS840B0750	On/Off	7710	48.0	161	840	1526	113	35
□ 0637809	LENSES-PDI1000DAWS830B0500	DALI-2	4930	32.0	154	830	1021	113	35
□ 0637808	LENSES-PDI1000DAWS840B0500	DALI-2	5150	32.0	161	840	1021	113	35
□ 0637811	LENSES-PDI1500DAWS830B0750	DALI-2	7400	48.0	154	830	1526	113	35
□ 0637810	LENSES-PDI1500DAWS840B0750	DALI-2	7710	48.0	161	840	1526	113	35

ACCESSORIES

Item no.	Designation	Description
0204332	ZDBE	Canopy, rectangular, white, for wire pendant mounting, ZUSP and UKNS
0210770	ZBS-E UNI CLIP 10-770	Fixing clip for installation, clamping thickness H60: 12-25 mm, H90: 12-50 mm
1210140	ZBS-EUQ OWA-S9 M600	Fixing kit EUQ for asymmetrical trunkings, e.g. OWA-S9, module 600
1210142	ZBS-EUQ OWA-S9 M625	Fixing kit EUQ for asymmetrical trunkings, e.g. OWA-S9, module 625
0210738	ZBS-EU M600-M625	Fixing kit EU, swivel bracket, symmetrical T profiles, asymmetrical ceiling tiles
0210127	ZBS-E BR 10-127	Fixing kit for installation, trim strip ceiling, mounts to end cap
0210779	ZBS-E DIPLING	Fixing kit for installation for Dipling KP, OWA S1, height 8 mm
0210777	ZBS-E ECOFON	Fixing kit for installation for Ecophon Focus Ds/Dg, height 14 mm
0210778	ZBS-E OWA S31	Fixing kit for installation for OWA TECTA S31, height 19.50 mm
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0210009	BEF.-SATZ EBRP 18W	Fixing kit for luminaire length of 624 mm, parallel to panel
0210010	BEF.-SATZ EBRP 36W	Fixing kit for luminaire length of 1248 mm, parallel to panel
0210012	BEF.-SATZ EBRP 58W	Fixing kit for luminaire length of 1548 mm, parallel to panel
1210136	ZBS-UST-S9 EBRU/MU 2..	Fixing kit for asymmetrical trunkings, e.g. OWA-S9
0201636	DAD	Ceiling outlet box, white, for power cable 3x 1.5 mm ² , D = 70 mm x H = 24 mm
0210013	BEF.-SATZ UNIV. 23-55MM/ 10-013	Universal fixing kit, clamping thickness 23-55 mm
0210017	BEF.-SATZ UNIV. 45-80MM/ 10-017	Universal fixing kit, clamping thickness 45-80 mm
0204003	ZRO	Luminaire frame easy opening tool

APCON EASY BLE

For other accessories for light control APCON EASY BLE, see the APCON LIGHT CONTROL SYSTEM chapter.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

- 1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3 Sprung metal tile ceilings
- 4 Ceilings with exposed T-bars

- 5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6 Continuous trim-strip ceilings
- 7 Metal panel ceilings

LFN

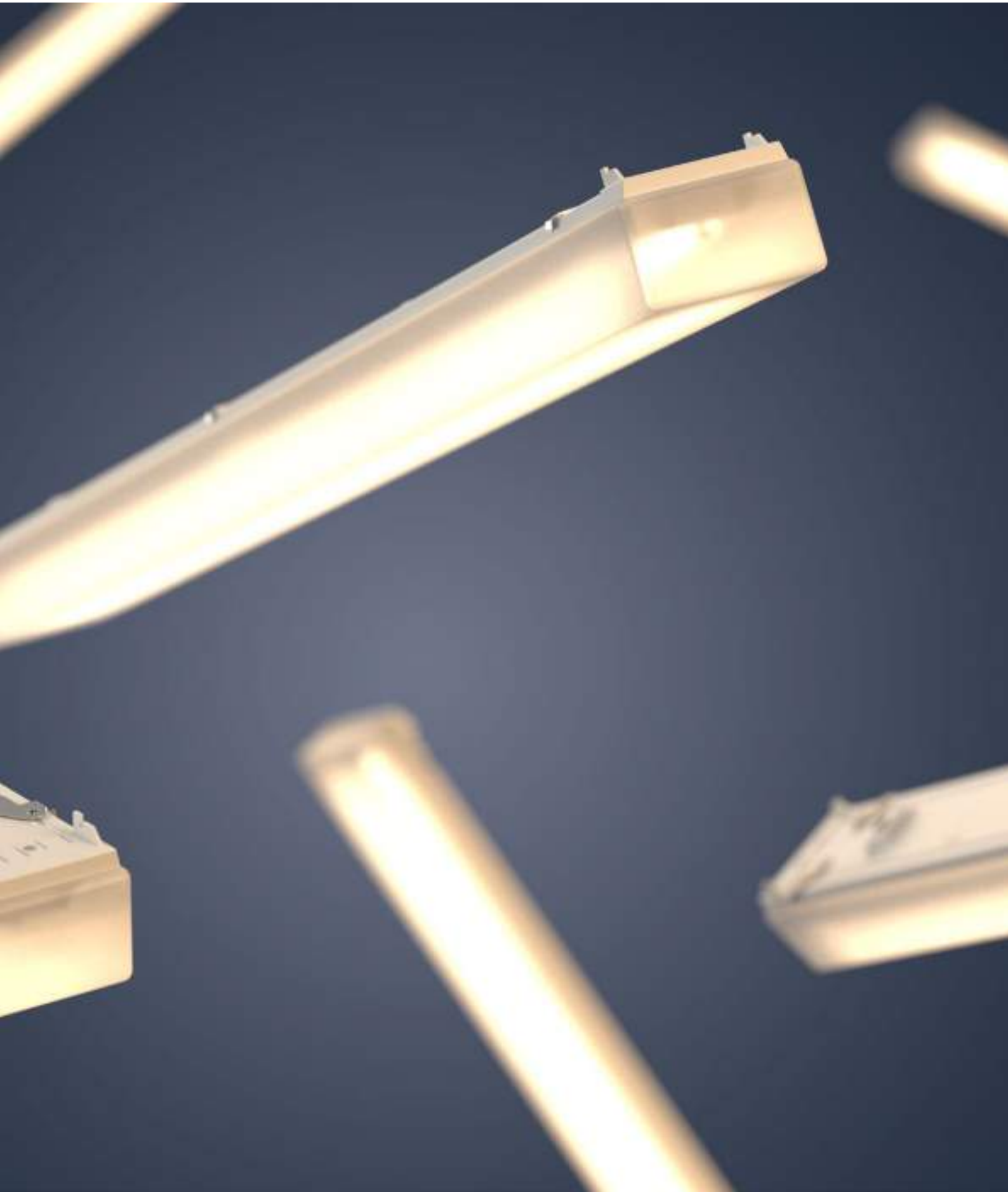
Pleasant light for ancillary rooms

The luminaires of the LFN family are robust and highly durable. They are ideal as a lighting solution for rooms and buildings where closed luminaires with a linear design and high protection rating are required. They feature a classic design combined with a range of lighting technologies and an increased protection rating IP50. The opal or prismatically structured diffuser underscores the linear shape. The luminaire mounts to the ceiling or to the wall.



Visit our website for all current information and details about the technology, variants and features of this product family.





LFN



KEYFACTS

Classic linear single luminaire, protection rating IP50
Ceiling or wall mounting
Opal or prismatic diffuser made of UV-resistant PMMA



LFN-LED...

Diffuser luminaire with replaceable LED inserts for ancillary areas



LFN-LED...0

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0528287//420	LFN 1207NDWS83000650-RF	xFlex	6100	50.0	122	830	1205	90	70
□ 0528288//420	LFN 1207NDWS84000650-RF	xFlex	6400	50.0	128	840	1205	90	70
□ 0528289//420	LFN 1507NDWS83000750-RF	xFlex	7500	60.0	125	830	1507	90	70
□ 0528290//420	LFN 1507NDWS84000750-RF	xFlex	7800	60.0	130	840	1507	90	70
□ 0528285	LFN 0607NDWS83000300	On/Off	2950	26.0	113	830	605	90	70
□ 0528286	LFN 0607NDWS84000300	On/Off	3080	26.0	118	840	605	90	70
□ 0538285	LFN 0607DAWS83000300	DALI-2	2950	26.0	113	830	605	90	70
□ 0538286	LFN 0607DAWS84000300	DALI-2	3080	26.0	118	840	605	90	70
□ 0538287	LFN 1207DAWS83000650	DALI-2	6140	50.0	123	830	1205	90	70
□ 0538288	LFN 1207DAWS84000650	DALI-2	6310	50.0	126	840	1205	90	70
□ 0538289	LFN 1507DAWS83000750	DALI-2	7460	61.0	122	830	1507	90	70
□ 0538290	LFN 1507DAWS84000750	DALI-2	7580	61.0	124	840	1507	90	70

ACCESSORIES

Item no.	Designation	Description
0201812	ZIDV-LFN-T16 14/3/1,5	Through wiring, 3x 1.5 mm ² , LFN-T16 114/24-214, max. 10 A
0201813	ZIDV-LFN-T16 28/3/1,5	Through wiring, 3x 1.5 mm ² , LFN-T16 128/54-228, max. 10 A
0201814	ZIDV-LFN-T16 35/3/1,5	Through wiring, 3x 1.5 mm ² , LFN-T16 135/49/80-235/49, max. 10 A
0204909	WLFN-T16 14 0	Replacement diffuser for LFN-T16 14/24W, opal PMMA
0204910	WLFN-T16 28 0	Replacement diffuser for LFN-T16 28/54W, opal PMMA
0204911	WLFN-T16 35 0	Replacement diffuser for LFN-T16 35/49/80W, opal PMMA
0200223	TRA 002 M5X20	Luminaire hanger, swing hook M5x20, galvanised steel
1205260	VLTB	Luminaire fixture for VLTO trunking, screw M5, max. 20 kg, 1 pc.
0201815	LFN-LVDM	Luminaire connector, PC plastic, distance 20 mm, for DV
0200246	ZRP 050 WS	Tube pendant 500 mm with canopy, M13x1, 1 kit = 1 pc.
0200247	ZRP 100 WS	Tube pendant 1000 mm with canopy, M13x1, 1 kit = 1 pc.
0201257	ZUSPS	Wire pendant for moisture-proof luminaires, 1.5 m, 1 kit = 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

LICHTBAUKASTEN

Compact, sophisticated, fascinating

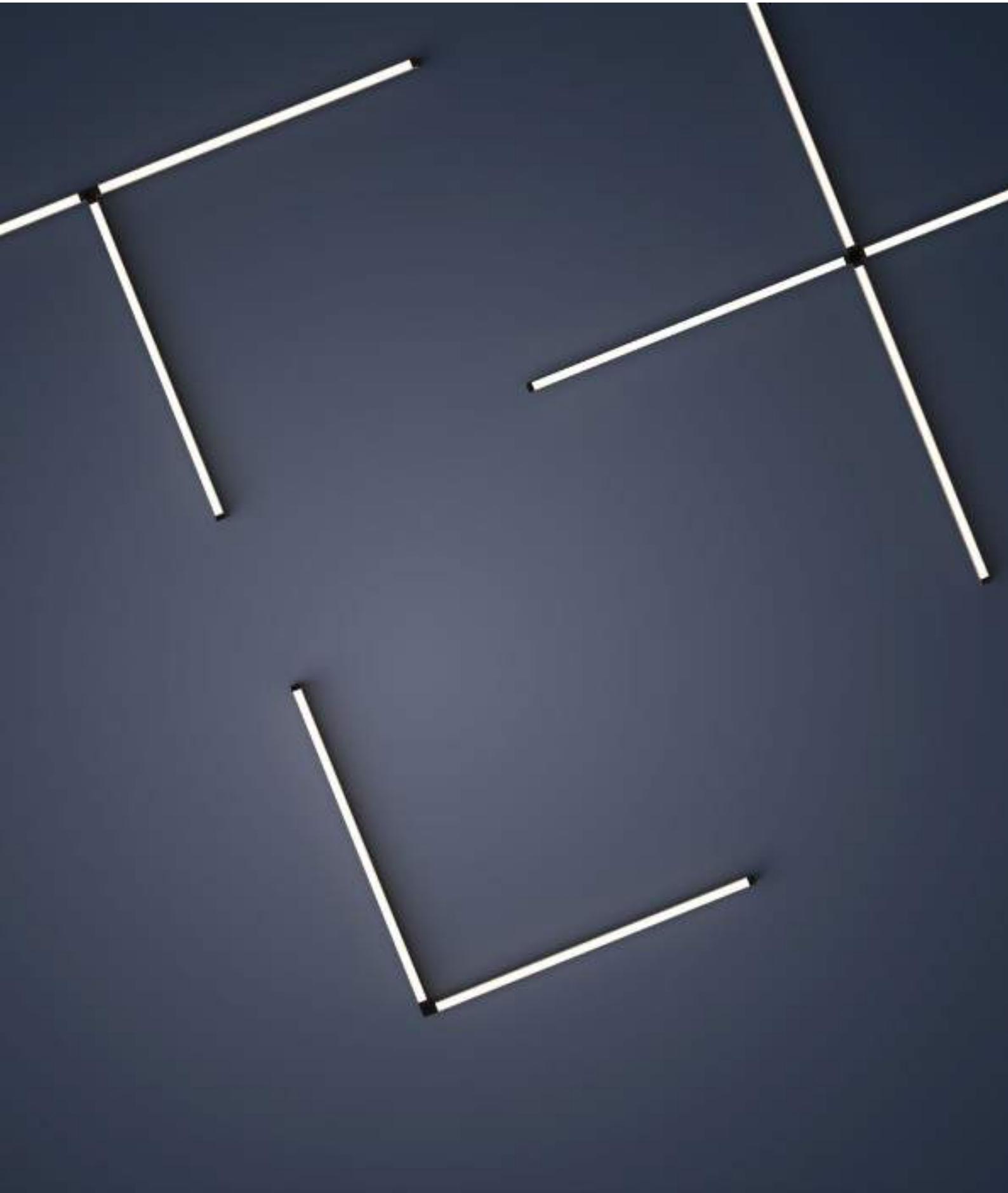
RIDI's Lichtbaukasten combines an impressively compact design with technological sophistication: only 25 mm wide and 50 mm high, it houses ample space for components such as ballast units and connector blocks.

The lateral linear prismatics precisely direct light to the wall or ceiling for a unique and fascinating lighting effect. Radiant elegance that perfectly combines function and emotion.

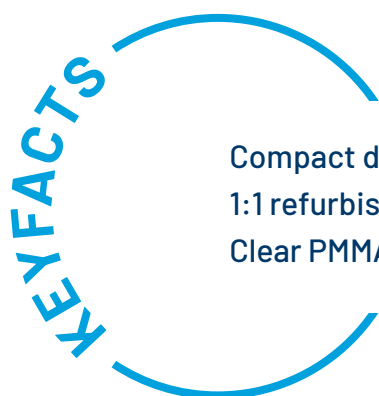


Visit our website for all current information and details about the technology, variants and features of this product family.





LICHTBAUKASTEN



Compact design, width 25 mm and height 50 mm
1:1 refurbishment solution for previous models
Clear PMMA cover



LBK...
Linear luminaire for design-oriented environments



LBK...K
Transparent prismatic optics illuminate the walls on two sides

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ SPZ0000066AF	LBK 0873NDNE-0350K840	On/Off	3210	25.0	128	840	873	24	49
■ SPZ0000072AF	LBK 1173NDNE-0450K840	On/Off	4390	34.0	129	840	1173	24	49
■ SPZ0000078AF	LBK 1473NDNE-0600K840	On/Off	5550	42.5	131	840	1473	24	49
■ SPZ0000061AF	LBK 0573DANE-0225K840	DALI	2050	17.0	121	840	573	24	49
■ SPZ0000067AF	LBK 0873DANE-0350K840	DALI	3210	25.0	128	840	873	24	49
■ SPZ0000073AF	LBK 1173DANE-0450K840	DALI	4390	34.0	129	840	1173	24	49
■ SPZ0000079AF	LBK 1473DANE-0600K840	DALI	5550	42.5	131	840	1473	24	49

ACCESSORIES

Item no.	Designation	Description
SPZ0000084	LBK STAHLSEILABHÄNGUNG	Ceiling fixture with 3 m steel wire for pendant suspension
SPZ0000085AH	LBK-LED EINSPEISEDOSE-FWS	Round feed socket, fine-textured white, with 3 m steel wire and 3 m transparent cable for pendant suspension
SPZ0000085SI	LBK-LED EINSPEISEDOSE SI	Round feed socket, silver, with 3 m steel wire and 3 m transparent cable for pendant suspension
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

MAXI

A remarkable range of shade luminaires for pleasant lighting

The MAXI shade luminaires are suitable for universal application and their colourful textile shades create a feel-good atmosphere. New work, meeting points, bistros, break rooms, retail – these are just a few of the possible applications. Three diameters, surface-mounted or pendant, based on a modular system, the MAXI luminaires can be varied in a remarkably wide range of options. Selected standard colours or project-specific special colours make the luminaires a real eye-catcher.



Visit our website for all current information and details about the technology, variants and features of this product family.





MAXI



KEYFACTS

Three diameters: 400 mm, 600 mm and 800 mm

Available as a pendant luminaire, on a lighting track
or as part of a RIDI LINIA EVO system (accessories required)

Flame-retardant textile covering as per B1 of DIN 4102

**MAXI...**

Decorative shade luminaire, round

**MAXI**

Available in diameters 400 mm, 600 mm and 800 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
0637947	MAXI400DART830LSR0250	DALI-2	2750	29.0	95	830	400	114
0637949	MAXI400DAGR830LSR0300	DALI-2	2800	29.0	97	830	400	114
0637946	MAXI400DAWS830LSR0300	DALI-2	3080	29.0	106	830	400	114
0637948	MAXI400DAGN830LSR0300	DALI-2	3080	29.0	106	830	400	114
0637951	MAXI600DART830LSR0350	DALI-2	3420	36.0	95	830	600	164
0637953	MAXI600DAGR830LSR0350	DALI-2	3480	36.0	97	830	600	164
0637950	MAXI600DAWS830LSR0400	DALI-2	3830	36.0	106	830	600	164
0637952	MAXI600DAGN830LSR0400	DALI-2	3830	36.0	106	830	600	164
0637955	MAXI800DART830LSR0400	DALI-2	4040	44.0	92	830	800	264
0637957	MAXI800DAGR830LSR0400	DALI-2	4100	44.0	93	830	800	264
0637954	MAXI800DAWS830LSR0450	DALI-2	4510	44.0	103	830	800	264
0637956	MAXI800DAGN830LSR0450	DALI-2	4510	44.0	103	830	800	264

ACCESSORIES

Item no.	Designation	Description
0209478	MAXI400-ZSP-DB 2M	Wire pendant for MAXI400 for ceiling canopy, 2 m
0209480	MAXI400-ZSP-VLM 2M	Wire pendant for MAXI400 for continuous-row system VL, 2 m
0209479	MAXI400-ZSP-STC 2M	Wire pendant for MAXI400 for lighting track, 2 m
0209486	MAXI600-ZSP-DB 2M	Wire pendant for MAXI600 for ceiling canopy, 2 m
0209488	MAXI600-ZSP-VLM 2M	Wire pendant for MAXI600 for continuous-row system VL, 2 m
0209487	MAXI600-ZSP-STC 2M	Wire pendant for MAXI600 for lighting track, 2 m
0209494	MAXI800-ZSP-DB 2M	Wire pendant for MAXI800 for ceiling canopy, 2 m
0209496	MAXI800-ZSP-VLM 2M	Wire pendant for MAXI800 for continuous-row system VL, 2 m
0209495	MAXI800-ZSP-STC 2M	Wire pendant for MAXI800 for lighting track, 2 m

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

NOREA-SKY

Top light quality that is easy to mount

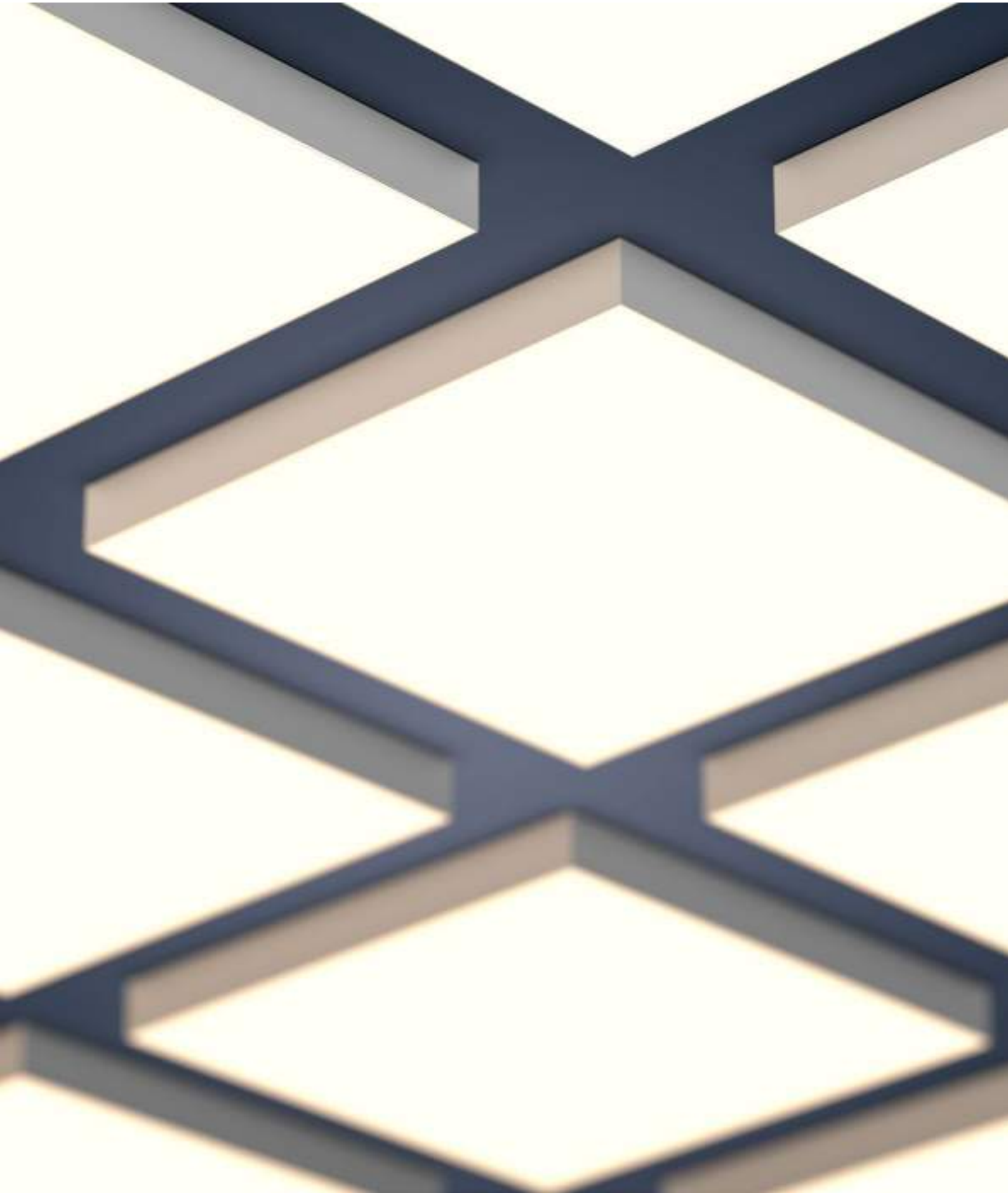
NOREA-SKY combines the desire for large-surface lighting solutions with high-quality and efficient LED assembly and easy mounting similarly to a compact pendant or surface-mounted luminaire – and all in the standard range.

The fabric membrane can be replaced without the need for tools, which makes for easy mounting and maintenance.



Visit our website for all current information and details about the technology, variants and features of this product family.





NOREA-SKY



KEYFACTS

Light ceiling modules for single mounting
or as part of seamless lighting island

Aluminium frame with acoustically active,
replaceable fabric membrane

Membrane replaceable without tools for easy modifications



NOREA-SKY QA...

Surface-mounted luminaire, square, with opal stretch film diffuser



NOREA-SKY QA...OS

Surface-mounted luminaire

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ SPT0000193	NOREA-SKY QA1250/2200/TWDA	DALI-2	11440	135.0	85	8TW	1250	1250	120
■ SPT0000192	NOREA-SKY QA1250/2400/840DA	DALI-2	12500	150.0	83	840	1250	1250	120



NOREA-SKY QP...

Pendant luminaire, square, with opal stretch film diffuser



NOREA-SKY QP...OS

Pendant luminaire

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ SPT0000195	NOREA-SKY QP1250/2200/TWDA	DALI-2	11440	135.0	85	8TW	1250	1250	120
■ SPT0000194	NOREA-SKY QP1250/2400/840DA	DALI-2	12500	150.0	83	840	1250	1250	120

PURELIGHT

Lighting effect at its best – pure light

The PURELIGHT pendant luminaire lives up to its name and is reduced to the essential: pure light. The luminaire boasts homogeneous light distribution via an opal cladding tube made of UV-resistant PMMA that includes specular end caps on request. It is also available as a surface-mounted version and mounts not only to the ceiling, but also horizontally or vertically on walls.



Visit our website for all current
information and details about
the technology, variants and
features of this product family.





PURELIGHT



KEYFACTS

Homogeneous light distribution

Standard lengths from 616 mm to 2389 mm

Round and rectangular version as a pendant
or surface-mounted luminaire



PURELIGHT-QA...

Surface-mounted luminaire with square profile and opal diffuser



PURELIGHT-QA...0

Ceiling-mounted, rectangular, diffuse beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0630451	PURELIGHT-QA061 DAWS83000250	DALI-2	2290	18.0	127	830	616	95	114
☐ SPG0630452	PURELIGHT-QA061 DAWS84000250	DALI-2	2420	18.0	134	840	616	95	114
☐ SPG0630399	PURELIGHT-QA090 DAWS83000350	DALI-2	3440	27.0	127	830	912	95	114
☐ SPG0630400	PURELIGHT-QA090 DAWS84000350	DALI-2	3620	27.0	134	840	912	95	114
☐ SPG0630275	PURELIGHT-QA120 DAWS83000450	DALI-2	4580	37.0	124	830	1207	95	114
☐ SPG0630276	PURELIGHT-QA120 DAWS84000500	DALI-2	4830	37.0	131	840	1207	95	114
☐ SPG0630278	PURELIGHT-QA149 DAWS83000550	DALI-2	5730	47.0	122	830	1503	95	114
☐ SPG0630279	PURELIGHT-QA149 DAWS84000600	DALI-2	6040	47.0	129	840	1503	95	114
☐ SPG0630402	PURELIGHT-QA179 DAWS83000700	DALI-2	6880	56.0	123	830	1798	95	114
☐ SPG0630403	PURELIGHT-QA179 DAWS84000700	DALI-2	7250	56.0	129	840	1798	95	114
☐ SPG0630281	PURELIGHT-QA238 DAWS83000900	DALI-2	9170	75.0	122	830	2389	95	114
☐ SPG0630282	PURELIGHT-QA238 DAWS84000950	DALI-2	9660	75.0	129	840	2389	95	114
☐ SPG0630453	PURELIGHT-QA061 DAWS8TW00225	DALI	2150	18.0	119	8TW	616	95	114
☐ SPG0630401	PURELIGHT-QA090 DAWS8TW00300	DALI	3220	27.0	119	8TW	912	95	114
☐ SPG0630277	PURELIGHT-QA120 DAWS8TW00450	DALI	4310	38.0	113	8TW	1207	95	114
☐ SPG0630280	PURELIGHT-QA149 DAWS8TW00550	DALI	5380	47.0	114	8TW	1503	95	114
☐ SPG0630404	PURELIGHT-QA179 DAWS8TW00650	DALI	6460	57.0	113	8TW	1798	95	114
☐ SPG0630283	PURELIGHT-QA238 DAWS8TW00850	DALI	8610	76.0	113	8TW	2389	95	114



PURELIGHT-RA...

Surface-mounted luminaire with round profile and opal diffuser



PURELIGHT-RA...O

Ceiling-mounted, round, diffuse beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0630445	PURELIGHT-RA061 DAWS83000250	DALI-2	2380	18.0	132	830	607	95	114
☐ SPG0630446	PURELIGHT-RA061 DAWS84000250	DALI-2	2510	18.0	139	840	607	95	114
☐ SPG0630387	PURELIGHT-RA090 DAWS83000350	DALI-2	3570	27.0	132	830	903	95	114
☐ SPG0630388	PURELIGHT-RA090 DAWS84000400	DALI-2	3760	27.0	139	840	903	95	114
☐ SPG0630257	PURELIGHT-RA120 DAWS83000500	DALI-2	4750	37.0	128	830	1198	95	114
☐ SPG0630258	PURELIGHT-RA120 DAWS84000500	DALI-2	5010	37.0	135	840	1198	95	114
☐ SPG0630260	PURELIGHT-RA149 DAWS83000600	DALI-2	5940	47.0	126	830	1494	95	114
☐ SPG0630261	PURELIGHT-RA149 DAWS84000650	DALI-2	6260	47.0	133	840	1494	95	114
☐ SPG0630390	PURELIGHT-RA179 DAWS83000700	DALI-2	7130	56.0	127	830	1789	95	114
☐ SPG0630391	PURELIGHT-RA179 DAWS84000750	DALI-2	7520	56.0	134	840	1789	95	114
☐ SPG0630263	PURELIGHT-RA238 DAWS83000950	DALI-2	9510	75.0	127	830	2380	95	114
☐ SPG0630264	PURELIGHT-RA238 DAWS84001000	DALI-2	10020	75.0	134	840	2380	95	114
☐ SPG0630447	PURELIGHT-RA061 DAWS8TW00225	DALI	2230	18.0	124	8TW	607	95	114
☐ SPG0630389	PURELIGHT-RA090 DAWS8TW00350	DALI	3340	27.0	124	8TW	903	95	114
☐ SPG0630259	PURELIGHT-RA120 DAWS8TW00450	DALI	4470	38.0	118	8TW	1198	95	114
☐ SPG0630262	PURELIGHT-RA149 DAWS8TW00550	DALI	5580	47.0	119	8TW	1494	95	114
☐ SPG0630392	PURELIGHT-RA179 DAWS8TW00650	DALI	6700	57.0	118	8TW	1789	95	114
☐ SPG0630265	PURELIGHT-RA238 DAWS8TW00900	DALI	8930	76.0	118	8TW	2380	95	114



PURELIGHT-RP...

Pendant luminaire with round profile and opal diffuser



PURELIGHT-RP...0

Pendant luminaire, round, diffuse beam with transparent power cable, ceiling canopy and wire pendant 1.5 m

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0630442	PURELIGHT-RP061 DAWS83000250	DALI-2	2380	18.0	132	830	607	95	95
☐ SPG0630443	PURELIGHT-RP061 DAWS84000250	DALI-2	2510	18.0	139	840	607	95	95
☐ SPG0630381	PURELIGHT-RP090 DAWS83000350	DALI-2	3570	27.0	132	830	903	95	95
☐ SPG0630382	PURELIGHT-RP090 DAWS84000400	DALI-2	3760	27.0	139	840	903	95	95
☐ SPG0630248	PURELIGHT-RP120 DAWS83000500	DALI-2	4750	37.0	128	830	1198	95	95
☐ SPG0630249	PURELIGHT-RP120 DAWS84000500	DALI-2	5010	37.0	135	840	1198	95	95
☐ SPG0630251	PURELIGHT-RP149 DAWS83000600	DALI-2	5940	47.0	126	830	1494	95	95
☐ SPG0630252	PURELIGHT-RP149 DAWS84000650	DALI-2	6260	47.0	133	840	1494	95	95
☐ SPG0630384	PURELIGHT-RP179 DAWS83000700	DALI-2	7130	56.0	127	830	1789	95	95
☐ SPG0630385	PURELIGHT-RP179 DAWS84000750	DALI-2	7520	56.0	134	840	1789	95	95
☐ SPG0630254	PURELIGHT-RP238 DAWS83000950	DALI-2	9510	75.0	127	830	2380	95	95
☐ SPG0630255	PURELIGHT-RP238 DAWS84001000	DALI-2	10020	75.0	134	840	2380	95	95
☐ SPG0630444	PURELIGHT-RP061 DAWS8TW00225	DALI	2230	18.0	124	8TW	607	95	95
☐ SPG0630383	PURELIGHT-RP090 DAWS8TW00350	DALI	3340	27.0	124	8TW	903	95	95
☐ SPG0630250	PURELIGHT-RP120 DAWS8TW00450	DALI	4470	38.0	118	8TW	1198	95	95
☐ SPG0630253	PURELIGHT-RP149 DAWS8TW00550	DALI	5580	47.0	119	8TW	1494	95	95
☐ SPG0630386	PURELIGHT-RP179 DAWS8TW00650	DALI	6700	57.0	118	8TW	1789	95	95
☐ SPG0630256	PURELIGHT-RP238 DAWS8TW00900	DALI	8930	76.0	118	8TW	2380	95	95



PURELIGHT-QP...

Pendant luminaire with square profile and opal diffuser



PURELIGHT-QP...0

Pendant luminaire, rectangular, diffuse beam with transparent power cable, ceiling canopy and wire pendant 1.5 m

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L (mm)	W (mm)	H
☐ SPG0630448	PURELIGHT-QP061 DAWS83000250	DALI-2	2290	18.0	127	830	616	95	95
☐ SPG0630449	PURELIGHT-QP061 DAWS84000250	DALI-2	2290	18.0	127	840	616	95	95
☐ SPG0630393	PURELIGHT-QP090 DAWS83000350	DALI-2	3440	27.0	127	830	912	95	95
☐ SPG0630394	PURELIGHT-QP090 DAWS84000350	DALI-2	3620	27.0	134	840	912	95	95
☐ SPG0630266	PURELIGHT-QP120 DAWS83000450	DALI-2	4580	37.0	124	830	1207	95	95
☐ SPG0630267	PURELIGHT-QP120 DAWS84000500	DALI-2	4830	37.0	131	840	1207	95	95
☐ SPG0630269	PURELIGHT-QP149 DAWS83000550	DALI-2	5730	47.0	122	830	1503	95	95
☐ SPG0630270	PURELIGHT-QP149 DAWS84000600	DALI-2	6040	47.0	129	840	1503	95	95
☐ SPG0630396	PURELIGHT-QP179 DAWS83000700	DALI-2	6880	56.0	123	830	1798	95	95
☐ SPG0630397	PURELIGHT-QP179 DAWS84000700	DALI-2	7250	56.0	129	840	1798	95	95
☐ SPG0630272	PURELIGHT-QP238 DAWS83000900	DALI-2	9170	75.0	122	830	2389	95	95
☐ SPG0630273	PURELIGHT-QP238 DAWS84000950	DALI-2	9660	75.0	129	840	2389	95	95
☐ SPG0630450	PURELIGHT-QP061 DAWS8TW00225	DALI	2150	18.0	119	8TW	616	95	95
☐ SPG0630395	PURELIGHT-QP090 DAWS8TW00300	DALI	3220	27.0	119	8TW	912	95	95
☐ SPG0630268	PURELIGHT-QP120 DAWS8TW00450	DALI	4310	38.0	113	8TW	1207	95	95
☐ SPG0630271	PURELIGHT-QP149 DAWS8TW00550	DALI	5380	47.0	114	8TW	1503	95	95
☐ SPG0630398	PURELIGHT-QP179 DAWS8TW00650	DALI	6460	57.0	113	8TW	1798	95	95
☐ SPG0630274	PURELIGHT-QP238 DAWS8TW00850	DALI	8610	76.0	113	8TW	2389	95	95



PURELIGHT OFFICE

Glare-free light in its purest form

Classic elegance combined with state-of-the-art technology – illuminate your space with diffuse beam light for glare-free visual comfort.

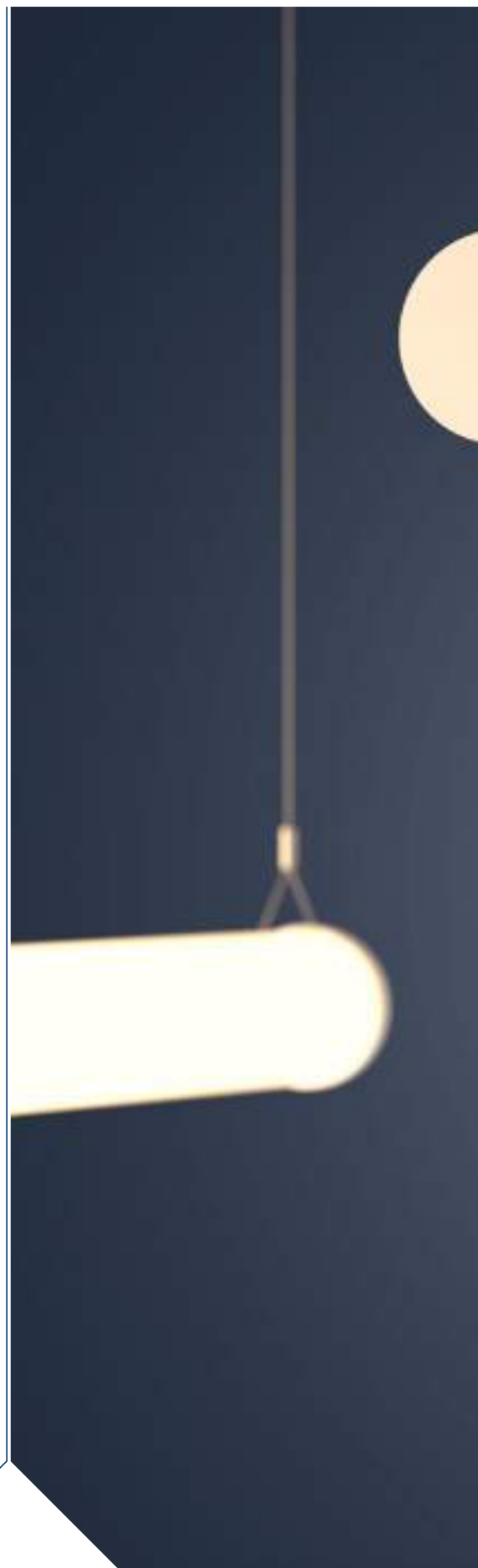
The PURELIGHT Office pendant luminaire lives up to its name and is reduced to the essential: pure light.

The luminaire boasts homogeneous light distribution via an opal cladding tube made of UV-resistant PMMA with white end caps; the direct and indirect distribution evenly distributes the luminous intensity in the room.

The result is glare-free light that is ideal for computer workstations and also a great choice for foyers and reception areas.

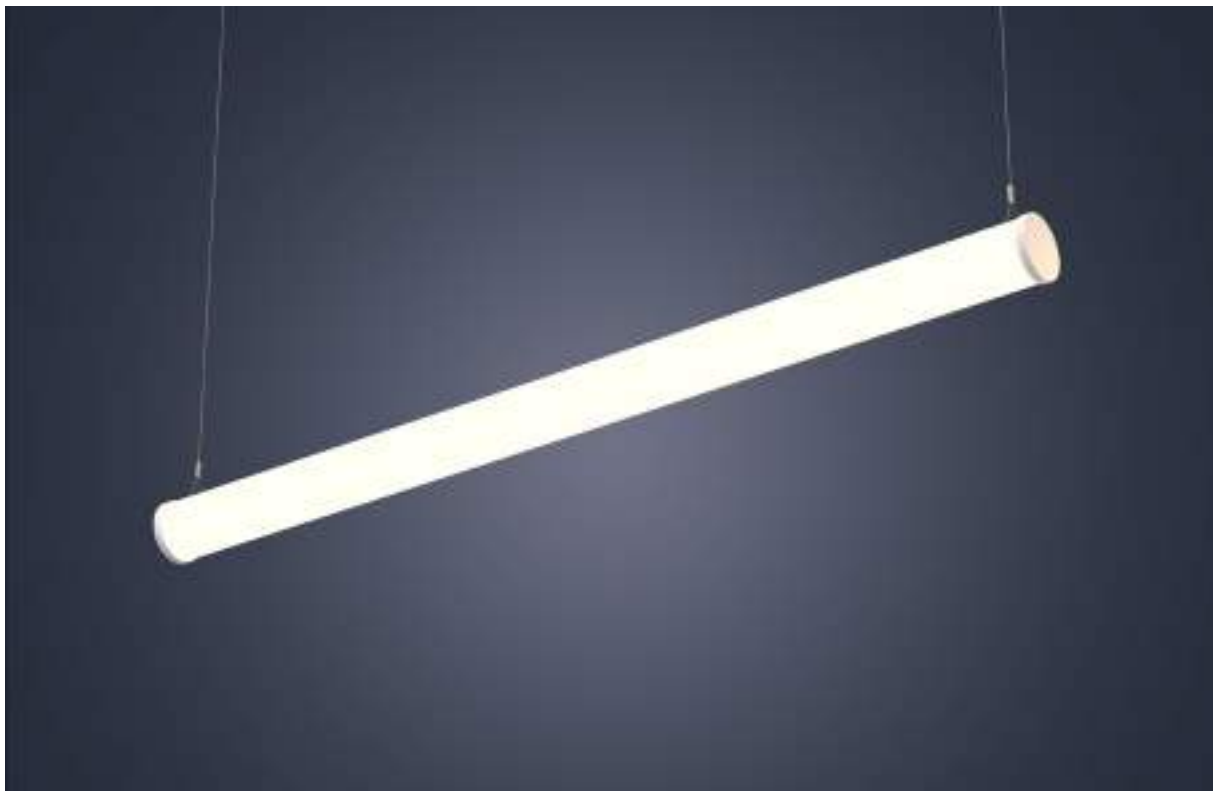


Visit our website for all current information and details about the technology, variants and features of this product family.





PURELIGHT OFFICE



KEYFACTS

Ideal for computer workstations with $UGR \leq 19$
Direct/indirect beam pendant luminaire
High light quality for high visibility



PURELIGHT-RPDI...

Pendant luminaire with round profile, opal PPM cladding tube and white end caps



PURELIGHT-RPDI...0

Direct/indirect beam with transparent power cable, ceiling canopy and wire pendant 1.5 m

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0620522	PURELIGHT-RPDI119NDWS93000450	On/Off	4300	37.0	116	930	1182	95	95
☐ SPG0620523	PURELIGHT-RPDI119NDWS94000450	On/Off	4560	37.0	123	940	1182	95	95
☐ SPG0620516	PURELIGHT-RPDI119NDWS83000500	On/Off	5080	37.0	137	830	1182	95	95
☐ SPG0620517	PURELIGHT-RPDI119NDWS84000500	On/Off	5240	37.0	142	840	1182	95	95
☐ SPG0620519	PURELIGHT-RPDI149NDWS93000600	On/Off	6020	51.0	118	930	1482	95	95
☐ SPG0620520	PURELIGHT-RPDI149NDWS94000650	On/Off	6380	51.0	125	940	1482	95	95
☐ SPG0620513	PURELIGHT-RPDI149NDWS83000700	On/Off	7120	51.0	140	830	1482	95	95
☐ SPG0620514	PURELIGHT-RPDI149NDWS84000750	On/Off	7340	51.0	144	840	1482	95	95
☐ SPG0630522	PURELIGHT-RPDI119DAWS93000450	DALI-2	4300	37.0	116	930	1182	95	95
☐ SPG0630524	PURELIGHT-RPDI119DAWS9TW00400	DALI-2	4300	37.0	116	9TW	1182	95	95
☐ SPG0630523	PURELIGHT-RPDI119DAWS94000450	DALI-2	4560	37.0	123	940	1182	95	95
☐ SPG0630518	PURELIGHT-RPDI119DAWS8TW00500	DALI-2	5080	37.0	137	8TW	1182	95	95
☐ SPG0630516	PURELIGHT-RPDI119DAWS83000500	DALI-2	5080	37.0	137	830	1182	95	95
☐ SPG0630517	PURELIGHT-RPDI119DAWS84000500	DALI-2	5240	37.0	142	840	1182	95	95
☐ SPG0630519	PURELIGHT-RPDI149DAWS93000600	DALI-2	6020	51.0	118	930	1482	95	95
☐ SPG0630521	PURELIGHT-RPDI149DAWS9TW00600	DALI-2	6020	51.0	118	9TW	1482	95	95
☐ SPG0630520	PURELIGHT-RPDI149DAWS94000650	DALI-2	6380	51.0	125	940	1482	95	95
☐ SPG0630515	PURELIGHT-RPDI149DAWS8TW00700	DALI-2	7120	51.0	140	8TW	1482	95	95
☐ SPG0630513	PURELIGHT-RPDI149DAWS83000700	DALI-2	7120	51.0	140	830	1482	95	95
☐ SPG0630514	PURELIGHT-RPDI149DAWS84000750	DALI-2	7340	51.0	144	840	1482	95	95

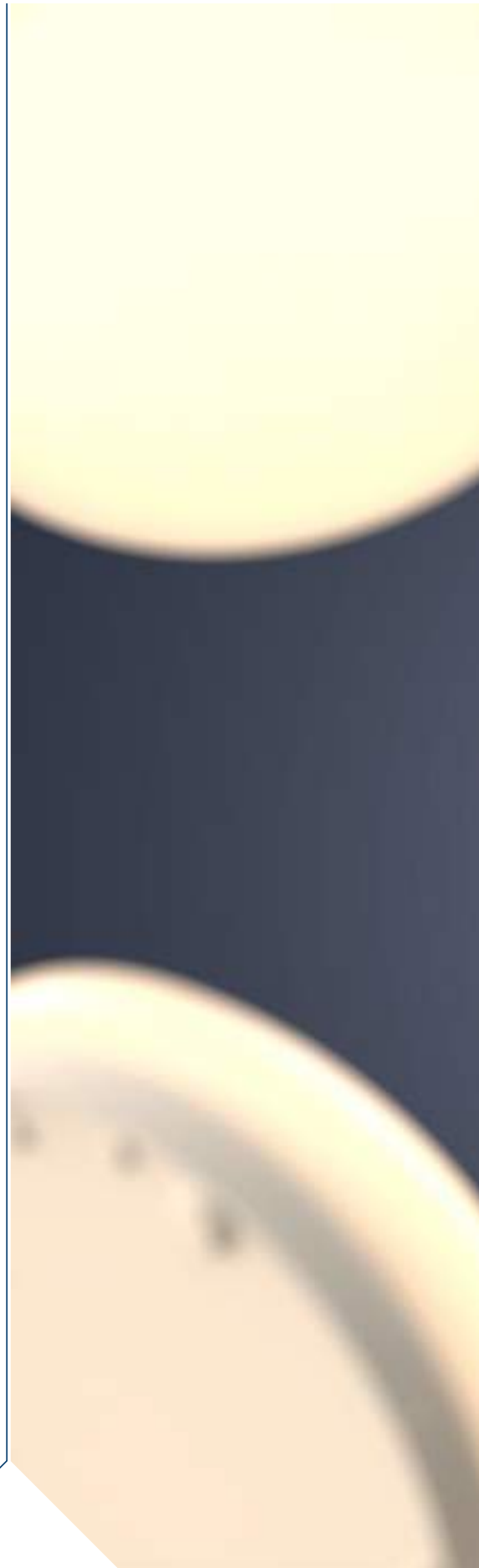
RKSK

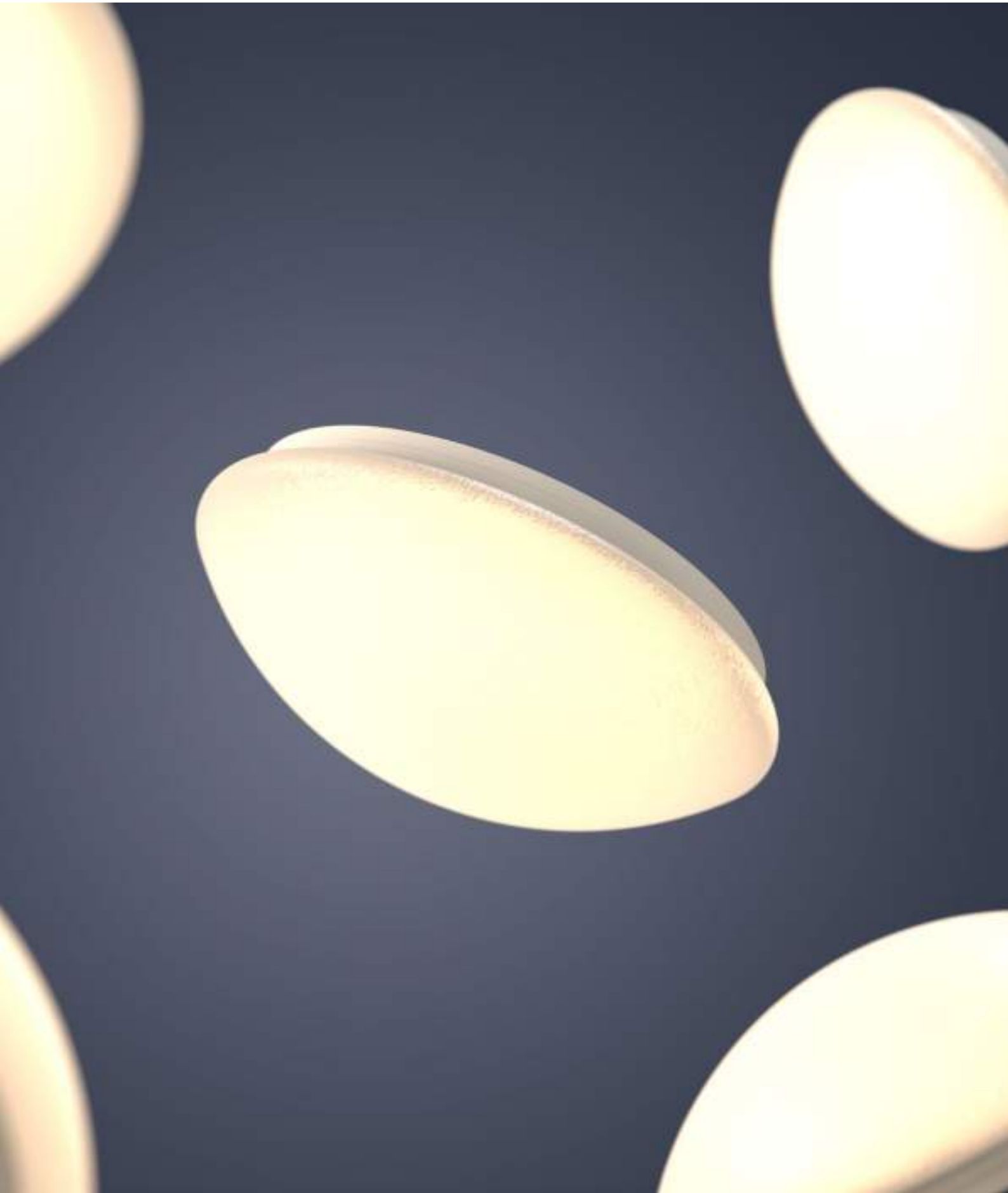
Robust, round diffuser luminaire with high protection rating

The luminaires of the RKSK family blend unobtrusively into any architecture. As a wall or ceiling luminaire, individually or as part of a group, they bathe the room in subtle, soft light. Made of impact-resistant polycarbonate, the opal diffusers are resistant to a wide range of chemicals. RKSK luminaires are equipped with RIDI LED modules, making them particularly efficient.



Visit our website for all current information and details about the technology, variants and features of this product family.





RKSK



KEYFACTS

Opal, half-round diffuser
Impact-resistant polycarbonate
IP65 protection rating



RSK...HPC...

Diffuser luminaire, round, for moist spaces



RKSK 260

Acrylic cover, opal, half-round (PC), diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 1420081	RKSK 260/1300-830 HPC	On/Off	1270	10.0	127	830	290	124
□ 1420061	RKSK 260/1300-840 HPC	On/Off	1310	10.0	131	840	290	124
□ 1430081	RKSK 260/1300-830 HPC-DALI	DALI	1270	10.0	127	830	290	124
□ 1430061	RKSK 260/1300-840 HPC-DALI	DALI	1310	10.0	131	840	290	124



RSK...HPC...

Diffuser luminaire, round, for moist spaces



RKSK 330

Acrylic cover, opal, half-round (PC), diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 1420083	RKSK 330/1800-830 HPC	On/Off	1710	14.0	122	830	360	144
□ 1420063	RKSK 330/1800-840 HPC	On/Off	1760	14.0	126	840	360	144
□ 1420664	RKSK 330/2500-830 HPC	On/Off	2360	19.0	124	830	360	144
□ 1420667	RKSK 330/2500-840 HPC	On/Off	2440	19.0	128	840	360	144
□ 1430083	RKSK 330/1800-830 HPC-DALI	DALI	1710	14.0	122	830	360	144
□ 1430063	RKSK 330/1800-840 HPC-DALI	DALI	1760	14.0	126	840	360	144
□ 1430664	RKSK 330/2500-830 HPC-DALI	DALI	2360	19.0	124	830	360	144
□ 1430667	RKSK 330/2500-840 HPC-DALI	DALI	2440	19.0	128	840	360	144



RSK...HPC...
Diffuser luminaire, round, for moist spaces

IP 65

IK 10

UGR ≤ 22

CE

UK
CA

RSK 440

Acrylic cover, opal, half-round (PC), diameter 464 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
							(mm)	
☐ 1420085	RSK 440/3750-830 HPC	On/Off	3550	28.0	127	830	464	169
☐ 1420065	RSK 440/3750-840 HPC	On/Off	3660	28.0	131	840	464	169
☐ 1430085	RSK 440/3750-830 HPC-DALI	DALI	3550	28.0	127	830	464	169
☐ 1430065	RSK 440/3750-840 HPC-DALI	DALI	3660	28.0	131	840	464	169

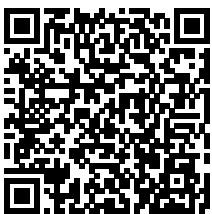


RUFO

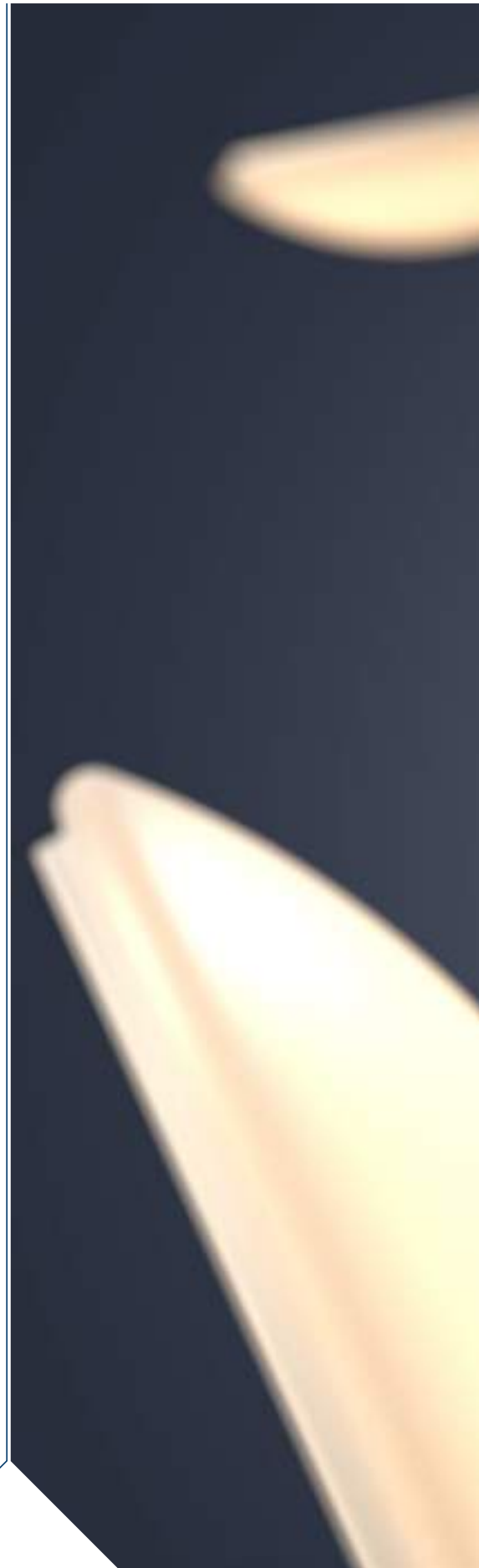
Traditional geometry with your choice of technology

The luminaires of the RUFO family blend unobtrusively into any architecture. As a wall or ceiling luminaire, individually or as part of a group, they bathe the room in subtle, soft light.

Made of polycarbonate, the opal diffusers are resistant to a wide range of chemicals. RUFO luminaires are equipped with RIDI LED modules, making them particularly efficient. Versions with a radar sensor for presence-based operation provide additional energy savings.



Visit our website for all current information and details about the technology, variants and features of this product family.





RUFO



KEYFACTS

Opal, half-round diffuser
Impact-resistant PC housing
Optionally with HF sensor



RUFO...
Surface-mounted luminaire, round



RUFO 600/
Acrylic diffuser (PC), opal, half-round, diameter 600 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420799	RUFO 600/7500-830 RF	xFlex	6330	51.0	124	830		600	165
□ 0420800	RUFO 600/7500-840 RF	xFlex	6610	51.0	130	840		600	165
□ 0420641	RUFO 600/5000-830	On/Off	4680	37.0	126	830		600	165
□ 0420641//396	RUFO 600/5000-830 RS	On/Off	4680	37.0	126	830	•	600	165
□ 0420691	RUFO 600/5000-830 2K	On/Off	4680	37.0	126	830		600	165
□ 0420691//396	RUFO 600/5000-830 2K-RS	On/Off	4680	37.0	126	830	•	600	165
□ 0420642	RUFO 600/5000-840	On/Off	4900	37.0	132	840		600	165
□ 0420642//396	RUFO 600/5000-840 RS	On/Off	4900	37.0	132	840	•	600	165
□ 0420693	RUFO 600/5000-840 2K	On/Off	4900	37.0	132	840		600	165
□ 0420693//396	RUFO 600/5000-840 2K-RS	On/Off	4900	37.0	132	840	•	600	165
□ 0430791	RUFO 600/5000-TW	DALI	4520	37.0	122	8TW		600	165
□ 0430641	RUFO 600/5000-830 DALI	DALI	4680	37.0	126	830		600	165
□ 0430691	RUFO 600/5000-830 2K-DALI	DALI	4680	37.0	126	830		600	165
□ 0430642	RUFO 600/5000-840 DALI	DALI	4900	37.0	132	840		600	165
□ 0430693	RUFO 600/5000-840 2K-DALI	DALI	4900	37.0	132	840		600	165
□ 0430791//408	RUFO 600/5000-TW CAS	DALI Casambi	4520	37.0	122	8TW		600	165

ACCESSORIES

Item no.	Designation	Description
0204480	WRUFO 320	Replacement diffuser for RUFO 320
0204448	WRUFO 600	Replacement diffuser for RUFO 600

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

RUF02

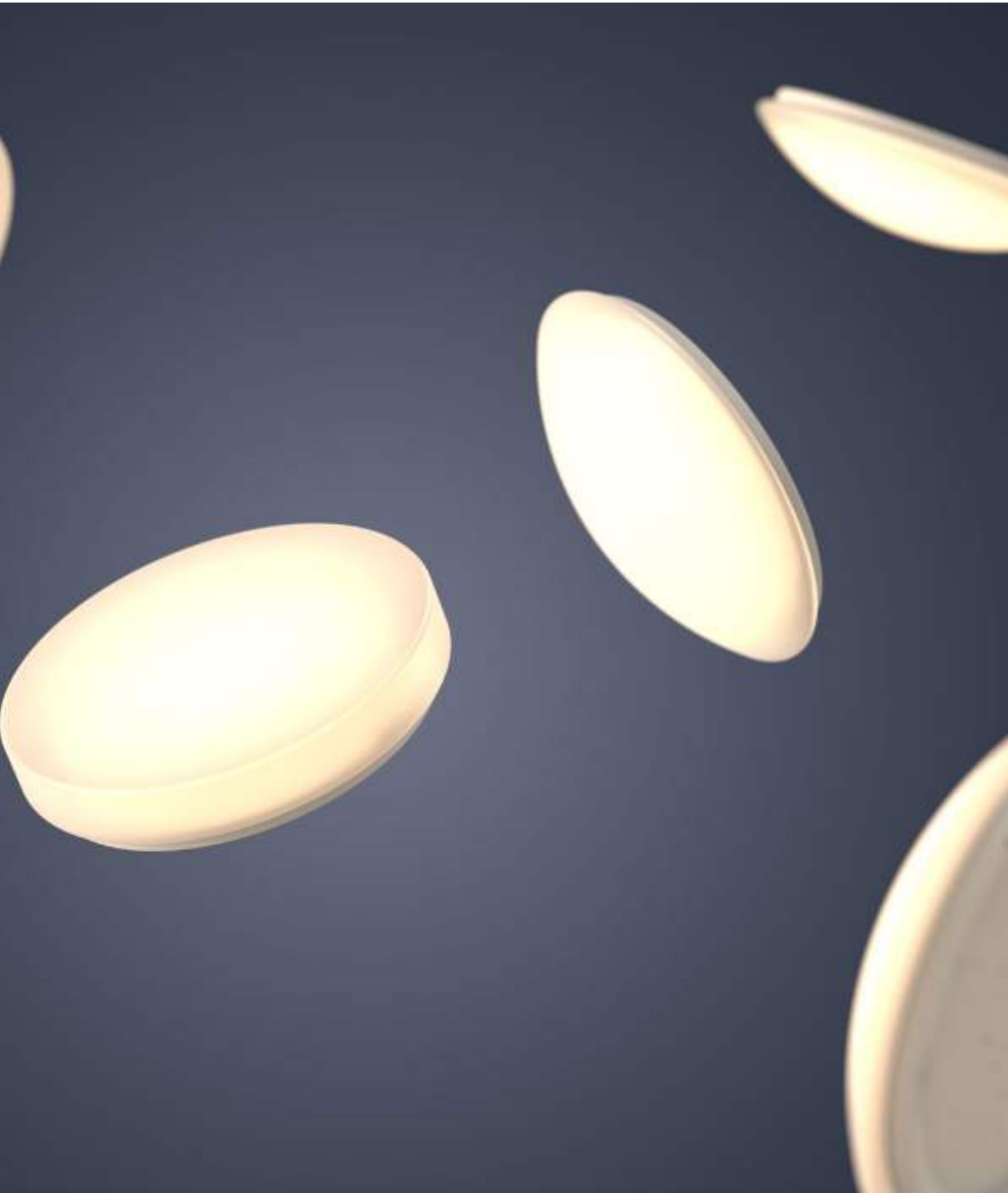
Round, flat, opal

The luminaires of the RUF02 family blend unobtrusively into any architecture. As a wall or ceiling luminaire, individually or as part of a group, they bathe the room in subtle, soft light. The opal, semi-matt diffusers made of high-quality PMMA are resistant to a wide range of chemicals and UV-stabilised. RUF02 luminaires are equipped with RIDI LED modules, making them particularly high-quality and efficient. The luminaires are available in a wide range of versions, e.g. with radar sensor, 2-channel version or emergency light function.



Visit our website for all current information and details about the technology, variants and features of this product family.





RUF02



KEYFACTS

Opal, half-round diffuser
Impact-resistant PC housing
Optionally with HF sensor



RUF02 290...
Surface-mounted luminaire, round



RUF02 290...H
Opal diffuser, PMMA, half-round, diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420848	RUF02 290NDWS830H0150-2K	On/Off	1530	12.0	128	830		290	85
□ 0420847	RUF02 290NDWS830H0150	On/Off	1570	13.0	121	830		290	85
□ 0420847//396	RUF02 290NDWS830H0150-RS	On/Off	1570	13.0	121	830	•	290	85
□ 0420842	RUF02 290NDWS840H0150-2K	On/Off	1600	12.0	133	840		290	85
□ 0420841	RUF02 290NDWS840H0150	On/Off	1640	13.0	126	840		290	85
□ 0420841//396	RUF02 290NDWS840H0150-RS	On/Off	1640	13.0	126	840	•	290	85
□ 0430847	RUF02 290DAWS830H0150	DALI-2	1570	13.0	121	830		290	85
□ 0430841	RUF02 290DAWS840H0150	DALI-2	1640	13.0	126	840		290	85



RUF02 290...
Surface-mounted luminaire, round



RUF02 290...H...IK
Opal diffuser, PMMA, impact-resistant, half-round, diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420860	RUF02 290NDWS830H0150-IK-2K	On/Off	1530	12.0	128	830		290	85
□ 0420859	RUF02 290NDWS830H0150-IK	On/Off	1570	13.0	121	830		290	85
□ 0420859//396	RUF02 290NDWS830H0150-IK-RS	On/Off	1570	13.0	121	830	•	290	85
□ 0420854	RUF02 290NDWS840H0150-IK-2K	On/Off	1600	12.0	133	840		290	85
□ 0420853	RUF02 290NDWS840H0150-IK	On/Off	1640	13.0	126	840		290	85
□ 0420853//396	RUF02 290NDWS840H0150-IK-RS	On/Off	1640	13.0	126	840	•	290	85
□ 0430859	RUF02 290DAWS830H0150-IK	DALI-2	1570	13.0	121	830		290	85
□ 0430853	RUF02 290DAWS840H0150-IK	DALI-2	1640	13.0	126	840		290	85



RUF02 290...
Surface-mounted luminaire, round



RUF02 290...Z
Opal diffuser, PMMA, cylindrical, diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
0420871	RUF02 290NDWS830Z0150	On/Off	1440	10.0	144	830		290	70
0420871//396	RUF02 290NDWS830Z0150-RS	On/Off	1440	10.0	144	830	•	290	70
0420872	RUF02 290NDWS830Z0150-2K	On/Off	1440	10.0	144	830		290	70
0420865	RUF02 290NDWS840Z0150	On/Off	1500	10.0	150	840		290	70
0420865//396	RUF02 290NDWS840Z0150-RS	On/Off	1500	10.0	150	840	•	290	70
0420866	RUF02 290NDWS840Z0150-2K	On/Off	1500	10.0	150	840		290	70
0430871	RUF02 290DAWS830Z0150	DALI-2	1440	10.0	144	830		290	70
0430865	RUF02 290DAWS840Z0150	DALI-2	1500	10.0	150	840		290	70



RUF02 290...
Surface-mounted luminaire, round



RUF02 290...Z...IK
Opal diffuser, PMMA, impact-resistant, cylindrical, diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
0420883	RUF02 290NDWS830Z0150-IK	On/Off	1440	10.0	144	830		290	70
0420883//396	RUF02 290NDWS830Z0150-IK-RS	On/Off	1440	10.0	144	830	•	290	70
0420884	RUF02 290NDWS830Z0150-IK-2K	On/Off	1440	10.0	144	830		290	70
0420877	RUF02 290NDWS840Z0150-IK	On/Off	1500	10.0	150	840		290	70
0420877//396	RUF02 290NDWS840Z0150-IK-RS	On/Off	1500	10.0	150	840	•	290	70
0420878	RUF02 290NDWS840Z0150-IK-2K	On/Off	1500	10.0	150	840		290	70
0430883	RUF02 290DAWS830Z0150-IK	DALI-2	1440	10.0	144	830		290	70
0430877	RUF02 290DAWS840Z0150-IK	DALI-2	1500	10.0	150	840		290	70



RUF02 360...

Surface-mounted luminaire, round



RUF02 360...H

Opal diffuser, PMMA, half-round, diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420850	RUF02 360NDWS830H0250-2K	On/Off	2400	18.0	133	830		360	95
□ 0420849	RUF02 360NDWS830H0250	On/Off	2470	20.0	124	830		360	95
□ 0420849//396	RUF02 360NDWS830H0250-RS	On/Off	2470	20.0	124	830	•	360	95
□ 0420844	RUF02 360NDWS840H0250-2K	On/Off	2500	18.0	139	840		360	95
□ 0420843	RUF02 360NDWS840H0250	On/Off	2570	20.0	129	840		360	95
□ 0420843//396	RUF02 360NDWS840H0250-RS	On/Off	2570	20.0	129	840	•	360	95
□ 0430849	RUF02 360DAWS830H0250	DALI-2	2470	20.0	124	830		360	95
□ 0430843	RUF02 360DAWS840H0250	DALI-2	2570	20.0	129	840		360	95



RUF02 360...

Surface-mounted luminaire, round



RUF02 360...H...IK

Opal diffuser, PMMA, impact-resistant, half-round, diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420862	RUF02 360NDWS830H0250-IK-2K	On/Off	2400	18.0	133	830		360	95
□ 0420861	RUF02 360NDWS830H0250-IK	On/Off	2470	20.0	124	830		360	95
□ 0420861//396	RUF02 360NDWS830H0250-IK-RS	On/Off	2470	20.0	124	830	•	360	95
□ 0420856	RUF02 360NDWS840H0250-IK-2K	On/Off	2500	18.0	139	840		360	95
□ 0420855	RUF02 360NDWS840H0250-IK	On/Off	2570	20.0	129	840		360	95
□ 0420855//396	RUF02 360NDWS840H0250-IK-RS	On/Off	2570	20.0	129	840	•	360	95
□ 0430861	RUF02 360DAWS830H0250-IK	DALI-2	2470	20.0	124	830		360	95
□ 0430855	RUF02 360DAWS840H0250-IK	DALI-2	2570	20.0	129	840		360	95



RUF02 360...

Surface-mounted luminaire, round



RUF02 360...Z

Opal diffuser, PMMA, cylindrical, diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
☐ 0420873	RUF02 360NDWS830Z0250	On/Off	2330	17.0	137	830		360	70
☐ 0420873//396	RUF02 360NDWS830Z0250-RS	On/Off	2330	17.0	137	830	•	360	70
☐ 0420874	RUF02 360NDWS830Z0250-2K	On/Off	2330	17.0	137	830		360	70
☐ 0420867	RUF02 360NDWS840Z0250	On/Off	2430	17.0	143	840		360	70
☐ 0420867//396	RUF02 360NDWS840Z0250-RS	On/Off	2430	17.0	143	840	•	360	70
☐ 0420868	RUF02 360NDWS840Z0250-2K	On/Off	2430	17.0	143	840		360	70
☐ 0430873	RUF02 360DAWS830Z0250	DALI-2	2330	17.0	137	830		360	70
☐ 0430867	RUF02 360DAWS840Z0250	DALI-2	2430	17.0	143	840		360	70



RUF02 360...

Surface-mounted luminaire, round



RUF02 360...Z...IK

Opal diffuser, PMMA, impact-resistant, cylindrical, diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
☐ 0420885	RUF02 360NDWS830Z0250-IK	On/Off	2330	17.0	137	830		360	70
☐ 0420885//396	RUF02 360NDWS830Z0250-IK-RS	On/Off	2330	17.0	137	830	•	360	70
☐ 0420886	RUF02 360NDWS830Z0250-IK-2K	On/Off	2330	17.0	137	830		360	70
☐ 0420879	RUF02 360NDWS840Z0250-IK	On/Off	2430	17.0	143	840		360	70
☐ 0420879//396	RUF02 360NDWS840Z0250-IK-RS	On/Off	2430	17.0	143	840	•	360	70
☐ 0420880	RUF02 360NDWS840Z0250-IK-2K	On/Off	2430	17.0	143	840		360	70
☐ 0430885	RUF02 360DAWS830Z0250-IK	DALI-2	2330	17.0	137	830		360	70
☐ 0430879	RUF02 360DAWS840Z0250-IK	DALI-2	2430	17.0	143	840		360	70



RUF02 460...

Surface-mounted luminaire, round



RUF02 460...H

Opal diffuser, PMMA, half-round, diameter 460 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420852	RUF02 460NDWS830H0350-2K	On/Off	3360	24.0	140	830		464	120
□ 0420851	RUF02 460NDWS830H0350	On/Off	3420	27.0	127	830		464	120
□ 0420851//396	RUF02 460NDWS830H0350-RS	On/Off	3420	27.0	127	830	•	464	120
□ 0420846	RUF02 460NDWS840H0350-2K	On/Off	3500	24.0	146	840		464	120
□ 0420845	RUF02 460NDWS840H0350	On/Off	3560	27.0	132	840		464	120
□ 0420845//396	RUF02 460NDWS840H0350-RS	On/Off	3560	27.0	132	840	•	464	120
□ 0430851	RUF02 460DAWS830H0350	DALI-2	3420	27.0	127	830		464	120
□ 0430845	RUF02 460DAWS840H0350	DALI-2	3560	27.0	132	840		464	120



RUF02 460...

Surface-mounted luminaire, round



RUF02 460...H...IK

Opal diffuser, PMMA, impact-resistant, half-round, diameter 460 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420864	RUF02 460NDWS830H0350-IK-2K	On/Off	3360	24.0	140	830		464	120
□ 0420863	RUF02 460NDWS830H0350-IK	On/Off	3420	27.0	127	830		464	120
□ 0420863//396	RUF02 460NDWS830H0350-IK-RS	On/Off	3420	27.0	127	830	•	464	120
□ 0420858	RUF02 460NDWS840H0350-IK-2K	On/Off	3500	24.0	146	840		464	120
□ 0420857	RUF02 460NDWS840H0350-IK	On/Off	3560	27.0	132	840		464	120
□ 0420857//396	RUF02 460NDWS840H0350-IK-RS	On/Off	3560	27.0	132	840	•	464	120
□ 0430863	RUF02 460DAWS830H0350-IK	DALI-2	3420	27.0	127	830		464	120
□ 0430857	RUF02 460DAWS840H0350-IK	DALI-2	3560	27.0	132	840		464	120



RUF02 460...
Surface-mounted luminaire, round



RUF02 460...Z
Opal diffuser, PMMA, cylindrical, diameter 460 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
0420875	RUF02 460NDWS830Z0350	On/Off	3600	30.0	120	830		464	70
0420875//396	RUF02 460NDWS830Z0350-RS	On/Off	3600	30.0	120	830	•	464	70
0420876	RUF02 460NDWS830Z0350-2K	On/Off	3600	30.0	120	830		464	70
0420869	RUF02 460NDWS840Z0350	On/Off	3750	30.0	125	840		464	70
0420869//396	RUF02 460NDWS840Z0350-RS	On/Off	3750	30.0	125	840	•	464	70
0420870	RUF02 460NDWS840Z0350-2K	On/Off	3750	30.0	125	840		464	70
0430875	RUF02 460DAWS830Z0350	DALI-2	3600	30.0	120	830		464	70
0430869	RUF02 460DAWS840Z0350	DALI-2	3750	30.0	125	840		464	70



RUF02 460...
Surface-mounted luminaire, round



RUF02 460...Z...IK
Opal diffuser, PMMA, impact-resistant, cylindrical, diameter 460 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
0420887	RUF02 460NDWS830Z0350-IK	On/Off	3600	30.0	120	830		464	70
0420887//396	RUF02 460NDWS830Z0350-IK-RS	On/Off	3600	30.0	120	830	•	464	70
0420888	RUF02 460NDWS830Z0350-IK-2K	On/Off	3600	30.0	120	830		464	70
0420881	RUF02 460NDWS840Z0350-IK	On/Off	3750	30.0	125	840		464	70
0420881//396	RUF02 460NDWS840Z0350-IK-RS	On/Off	3750	30.0	125	840	•	464	70
0420882	RUF02 460NDWS840Z0350-IK-2K	On/Off	3750	30.0	125	840		464	70
0430887	RUF02 460DAWS830Z0350-IK	DALI-2	3600	30.0	120	830		464	70
0430881	RUF02 460DAWS840Z0350-IK	DALI-2	3750	30.0	125	840		464	70

ACCESSORIES

Item no.	Designation	Description
0204570	WRUF02 290 H	Replacement diffuser for RUF02 290 H
0204573	WRUF02 290 H-IK	Replacement diffuser for RUF02 290 H-IK
0204576	WRUF02 290 Z	Replacement diffuser for RUF02 290 Z
0204579	WRUF02 290 Z-IK	Replacement diffuser for RUF02 290 Z-IK
0204571	WRUF02 360 H	Replacement diffuser for RUF02 360 H
0204574	WRUF02 360 H-IK	Replacement diffuser for RUF02 360 H-IK
0204577	WRUF02 360 Z	Replacement diffuser for RUF02 360 Z
0204580	WRUF02 360 Z-IK	Replacement diffuser for RUF02 360 Z-IK
0204572	WRUF02 460 H	Replacement diffuser for RUF02 460 H
0204575	WRUF02 460 H-IK	Replacement diffuser for RUF02 460 H-IK
0204578	WRUF02 460 Z	Replacement diffuser for RUF02 460 Z
0204581	WRUF02 460 Z-IK	Replacement diffuser for RUF02 460 Z-IK

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

RUFO-EC02

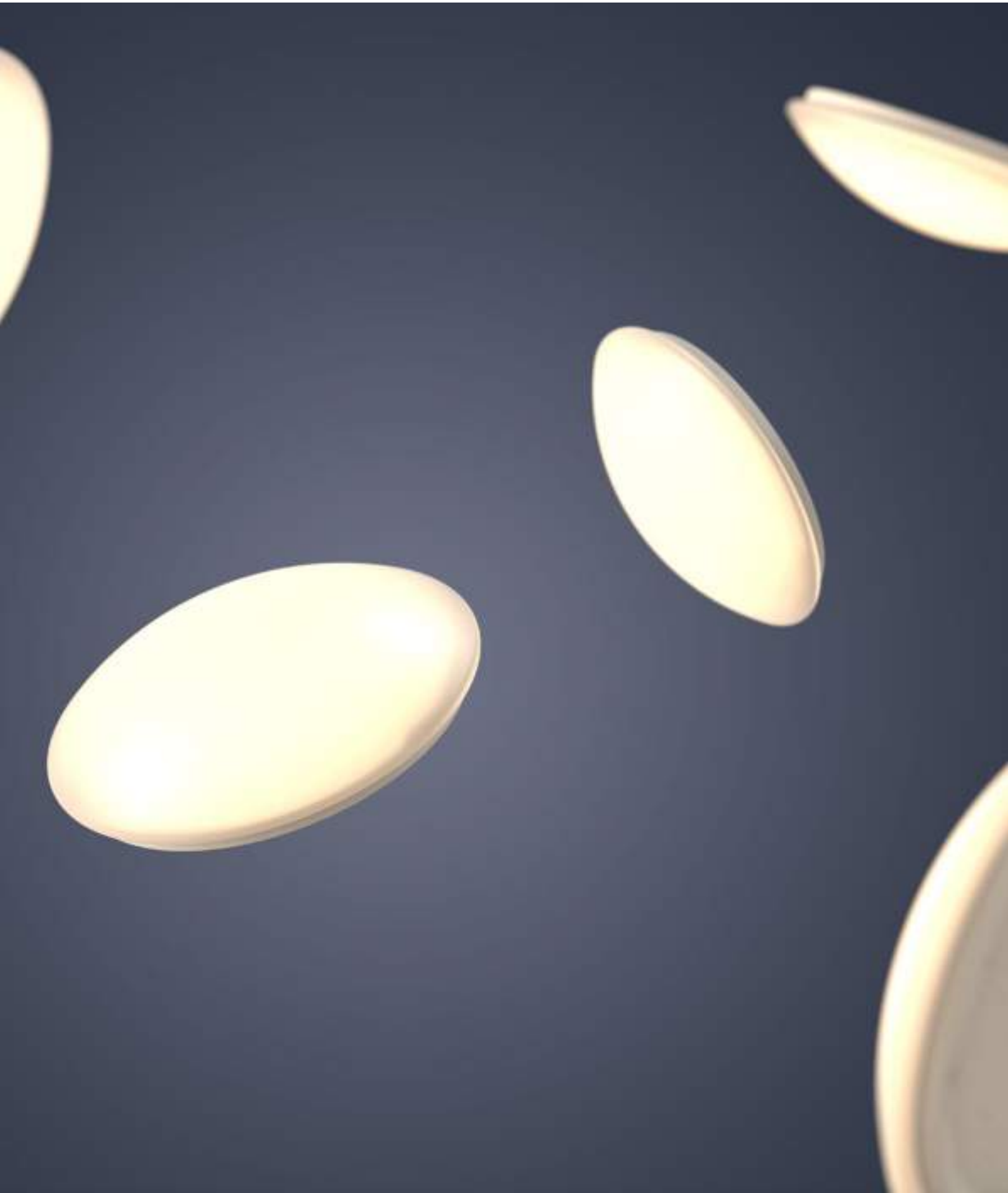
Round diffuser luminaire with a reduced shape

The luminaires of the RUFO-EC02 family blend unobtrusively into any architecture. As a wall or ceiling luminaire, individually or as part of a group, they bathe the room in subtle, soft light. The RUFO-EC02 is a high-quality and efficient luminaire. It comes in 3 sizes, with and without a radar sensor. RUFO-EC02 luminaires feature xFlex, which makes it easy to adjust the luminous flux, while the light colour can be changed via an easy-to-reach selector switch (3000 K / 3500 K / 4000 K).



Visit our website for all current information and details about the technology, variants and features of this product family.





RUF0-EC02



KEYFACTS

Opal, half-round diffuser made of PMMA

Available in three sizes

Adjustable colour temperature (3000 K / 3500 K / 4000 K)



RUFO-EC02 290...

Surface-mounted luminaire, round



RUFO-EC02 290...H

Opal diffuser, PMMA, half-round, diameter 290 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420889	RUFO-EC02 290FLWS830840H250	xFlex	2500	20.0	125	830/840		290	85
□ 0420889//396	RUFO-EC02 290FLWS830840H250-RS	xFlex	2500	20.0	125	830/840	•	290	85



RUFO-EC02 360...

Surface-mounted luminaire, round



RUFO-EC02 360...H

Opal diffuser, PMMA, half-round, diameter 360 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420890	RUFO-EC02 360FLWS830840H300	xFlex	3000	24.0	125	830/835/840		360	95
□ 0420890//396	RUFO-EC02 360FLWS830840H300-RS	xFlex	3000	24.0	125	830/840	•	360	95



RUFO-EC02 460...

Surface-mounted luminaire, round



RUFO-EC02 460...H

Opal diffuser, PMMA, half-round, diameter 460 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	D (mm)	H
□ 0420891	RUFO-EC02 460FLWS830840H490	xFlex	4900	39.0	126	830/840		464	120
□ 0420891//396	RUFO-EC02 460FLWS830840H490-RS	xFlex	4900	39.0	126	830/840	•	464	120

ACCESSORIES

Item no.	Designation	Description
0204570	WRUF02 290 H	Replacement diffuser for RUFO2 290 H
0204571	WRUF02 360 H	Replacement diffuser for RUFO2 360 H
0204572	WRUF02 460 H	Replacement diffuser for RUFO2 460 H

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



SALI

Stand-alone solution for industry and logistics

SALI – a lighting solution for a wide range of applications. Reliable and powerful, this single batten is an excellent choice for industrial facilities, warehouses or food processing plants as well as a 1:1 replacement for conventional 1x 58 or 2x 58 watt battens. SALI is derived from the popular LINIA family.



Visit our website for all current information and details about the technology, variants and features of this product family.





SALI



KEYFACTS

Quick and easy mounting

1:1 refurbishment of conventional single battens

Pre-assembled connection block in gear tray and trunking



SALI-GL...

Single batten for surface-mounted and pendant mounting



SALI-GL...BE

Extremely wide beam lens optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 1552026	SALI-GL150-FLWS840BE1500	xFlex	15140	84.0	180	840	1504	67	62
□ 1562026	SALI-GL150-DAWS840BE1500	DALI-2	14840	84.0	177	840	1504	67	62



SALI-GL...

Single batten for surface-mounted and pendant mounting



SALI-GL...BU

Wide beam lens optics, UGR ≤19

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 1552030	SALI-GL150-FLWS840BU0650	xFlex	6450	36.0	179	840	1504	67	62
□ 1562030	SALI-GL150-DAWS840BU0650	DALI-2	6450	36.0	179	840	1504	67	62



SALI-GL...

Single batten for surface-mounted and pendant mounting



SALI-GL...B

Wide beam lens optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 1552024	SALI-GL150-FLWS840B1500	xFlex	15140	84.0	180	840	1504	67	62
□ 1562024	SALI-GL150-DAWS840B1500	DALI-2	15140	84.0	180	840	1504	67	62



SALI-GL...

Single batten for surface-mounted and pendant mounting



SALI-GL...TB

Deep-wide beam lens optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 1552025	SALI-GL150-FLWS840TB1500	xFlex	15140	84.0	180	840	1504	67	61
☐ 1562025	SALI-GL150-DAWS840TB1500	DALI-2	15330	85.0	180	840	1504	67	61



SALI-GPS...

Single batten for surface-mounted and pendant mounting



SALI-GPS...B

Wide beam prismatic optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 1552022	SALI-GPS150-FLWS840B1000	xFlex	9820	62.0	158	840	1504	67	62
☐ 1562022	SALI-GPS150-DAWS840B1000	DALI-2	9820	62.0	158	840	1504	67	62



SALI-GPS...

Single batten for surface-mounted and pendant mounting



SALI-GPS...E

Narrow beam prismatic optics

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 1552023	SALI-GPS150-FLWS840E1000	xFlex	9930	62.0	160	840	1504	67	62
☐ 1562023	SALI-GPS150-DAWS840E1000	DALI-2	9930	62.0	160	840	1504	67	62

ACCESSORIES

Item no.	Designation	Description
0205794	VLTHD	Hanger for ceiling mounting, max. 20 kg, 1 pc.
0209167	VLTHD-H01	Hanger for ceiling mounting, H = 1 mm, blank, max. 20 kg, 1 pc.
0205792	VLTHA	Chain suspension hanger, adjusting nut, 1 pc.
0205685	VLTHB	Chain suspension hanger, quick adjuster, 1 pc.
0205922	VLTHS	Wire suspension hanger and ring eyelet, length 1.5 m, 1 pc.
0205921	VLTHSD	Hanger with wire 1.5 m + ceiling fixture, 1 pc.
0205566	ZADV SALI...150-3X1,5 DV	Through wiring 3x 1.5 mm ² for SALI external, max. 10 A
0205565	ZADV SALI...150-5X1,5 DV	Through wiring 5x 1.5 mm ² for SALI external, max. 10 A
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0205760	VLTLA	Cable holder, external, max. 2x Ø13 mm + 1x Ø7 mm, 1 pc.
0208310	VLTLIK	Cable holder, interior, plastic, 10 pcs., observe regulations
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

SE

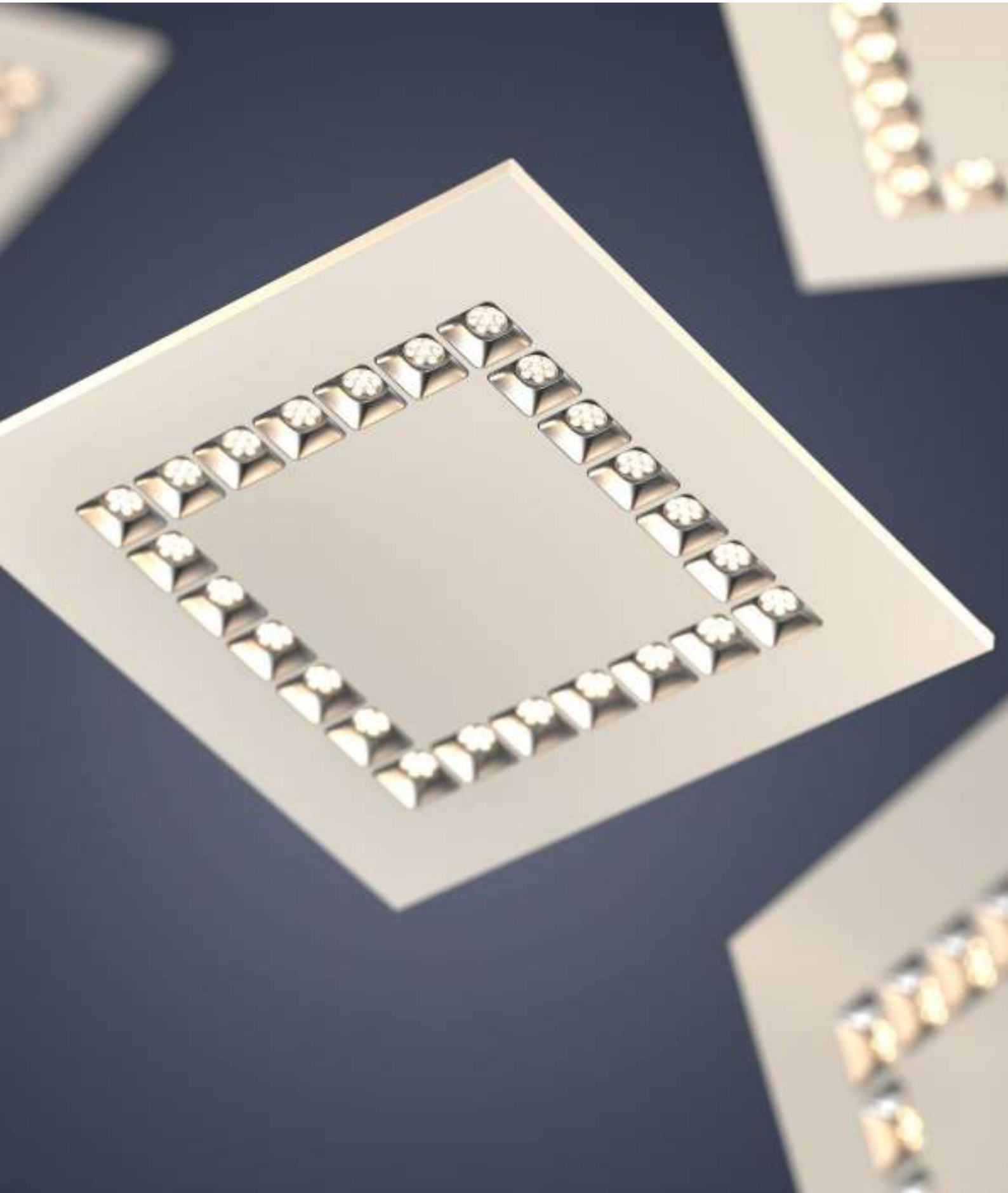
Lay-in luminaires for M600/M625 system ceilings with Multilens technology

Featuring the Multilens lighting tool, a highly efficient, hybrid lens/reflector combination, SE lay-in luminaires are the perfect choice for the future. For refurbishments as a replacement for mirror louvre luminaires or in new construction, the sophisticated Lightengine platform makes this luminaire family especially easy to plan. The standard version is highly stain-resistant, while the premium version features semi-matt mirrored reflectors for a premium look. Both variants offer a highly efficient, optical lighting system especially for applications with high requirements for reducing glare, such as offices and schools. The very flat profile makes the SE series a welcome alternative to LED panels.

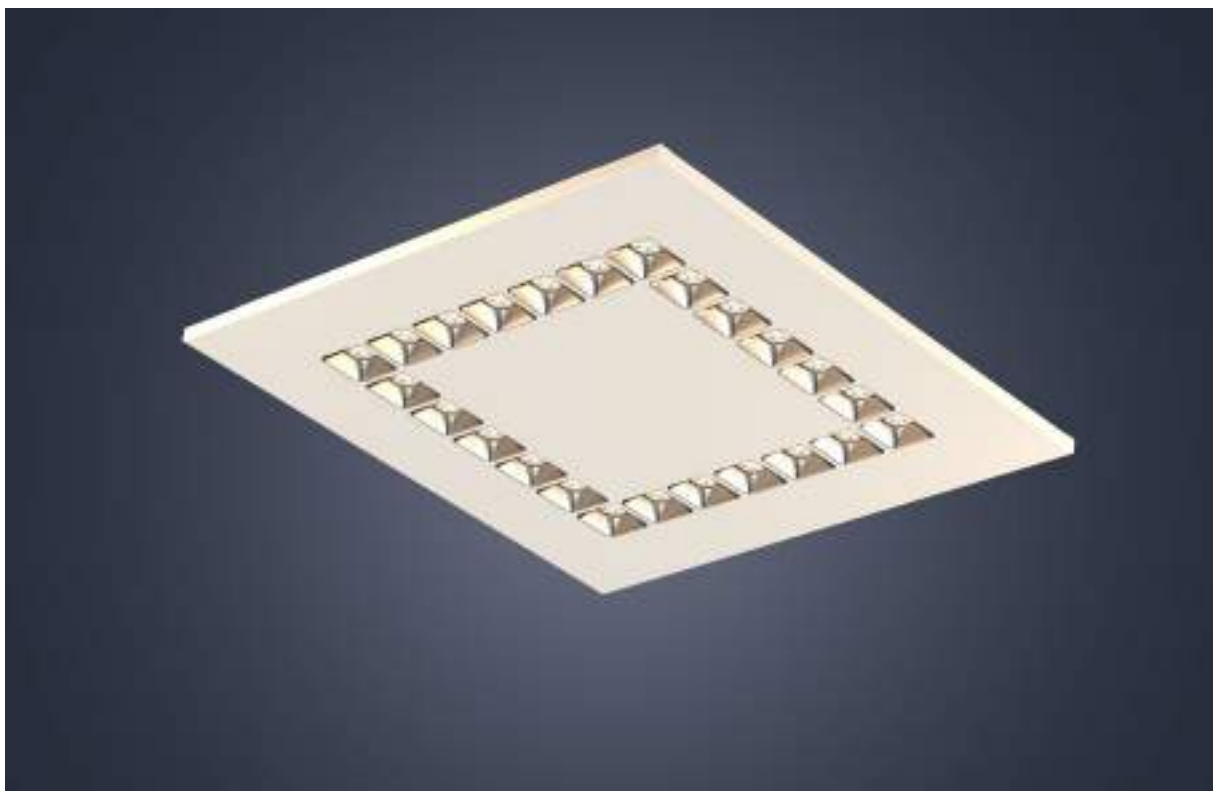


Visit our website for all current information and details about the technology, variants and features of this product family.





SE



KEYFACTS

Square lay-in luminaire
Up to 6,500 lumen with UGR ≤ 19
Ideal light distribution for offices and schools



SE-EQ...

Lay-in luminaire, square, module 600/625



SE-EQ...M9STANDARD

Multilens standard reflector, rectangular, grey matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828113	SE-EQ0600NDWS840M9S0350	On/Off	3710	26.0	143	840	4	597	597	50
□ 0828114	SE-EQ0625NDWS840M9S0350	On/Off	3710	26.0	143	840	4	622	622	50
□ 0828115	SE-EQ0600RFWS840M9S0550	xFlex	5600	38.0	147	840	4	597	597	50
□ 0828116	SE-EQ0625RFWS840M9S0550	xFlex	5600	38.0	147	840	4	622	622	50
□ 0838113	SE-EQ0600DAWS840M9S0350	DALI-2	3710	26.0	143	840	4	597	597	50
□ 0838115	SE-EQ0600DAWS840M9S0550	DALI-2	5570	38.0	147	840	4	597	597	50
□ 0838114	SE-EQ0625DAWS840M9S0350	DALI-2	3710	26.0	143	840	4	622	622	50
□ 0838116	SE-EQ0625DAWS840M9S0550	DALI-2	5570	38.0	147	840	4	622	622	50



SE-EQ...

Lay-in luminaire, square, module 600/625



SE-EQ...M5PREMIUM

Multilens premium reflector, square, semi-matt mirroring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0838118	SE-EQ0600DAWS940M5P0500	DALI-2	5140	37.0	139	940	4	597	597	31
□ 0838117	SE-EQ0600DAWS840M5P0550	DALI-2	5450	33.0	165	840	4	597	597	31
□ 0838120	SE-EQ0625DAWS940M5P0500	DALI-2	5140	37.0	139	940	4	622	622	31
□ 0838119	SE-EQ0625DAWS840M5P0600	DALI-2	6080	38.0	160	840	4	622	622	31

ACCESSORIES

Item no.	Designation	Description
0209285	ZBS-AR BLP-EQ 595	Surface mounting frame for BLP/FPL/SE M600
0209284	ZBS-AR BLP-EQ 622	Surface mounting frame for BLP/FPL/SE M625
0208997	ZBS-ER FPL-EQ 595	Mounting frame for BLP/FPL/SE M600
0208996	ZBS-ER FPL-EQ 622	Mounting frame for BLP/FPL/SE M625

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
3 Sprung metal tile ceilings
4 Ceilings with exposed T-bars

5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
6 Continuous trim-strip ceilings
7 Metal panel ceilings

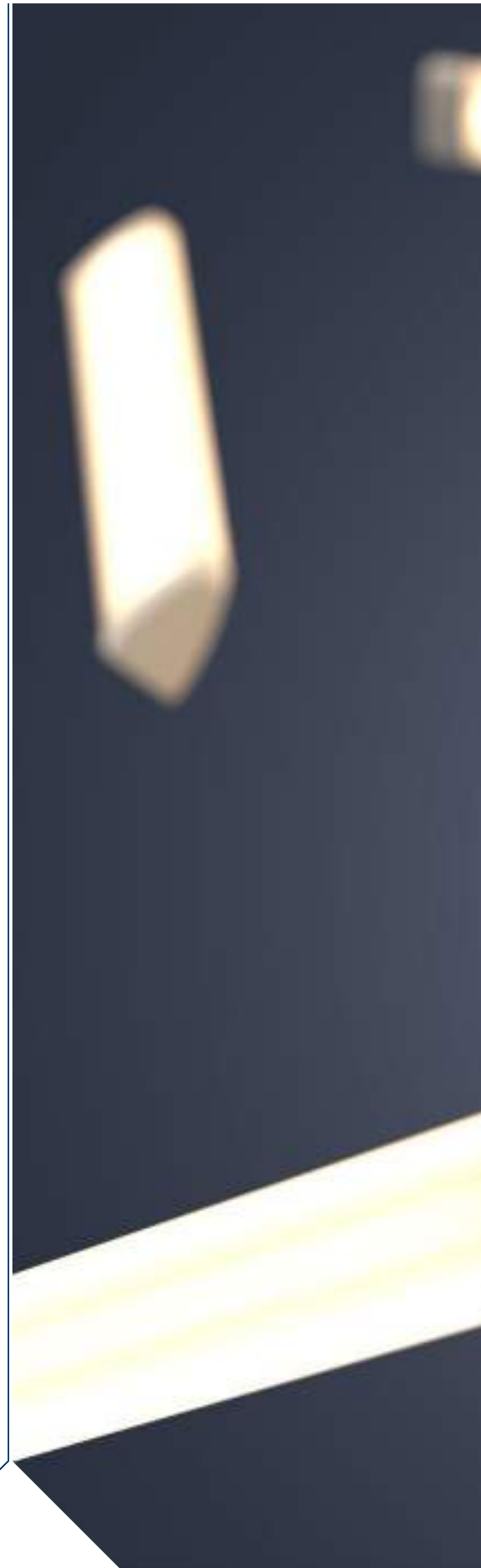
SPN

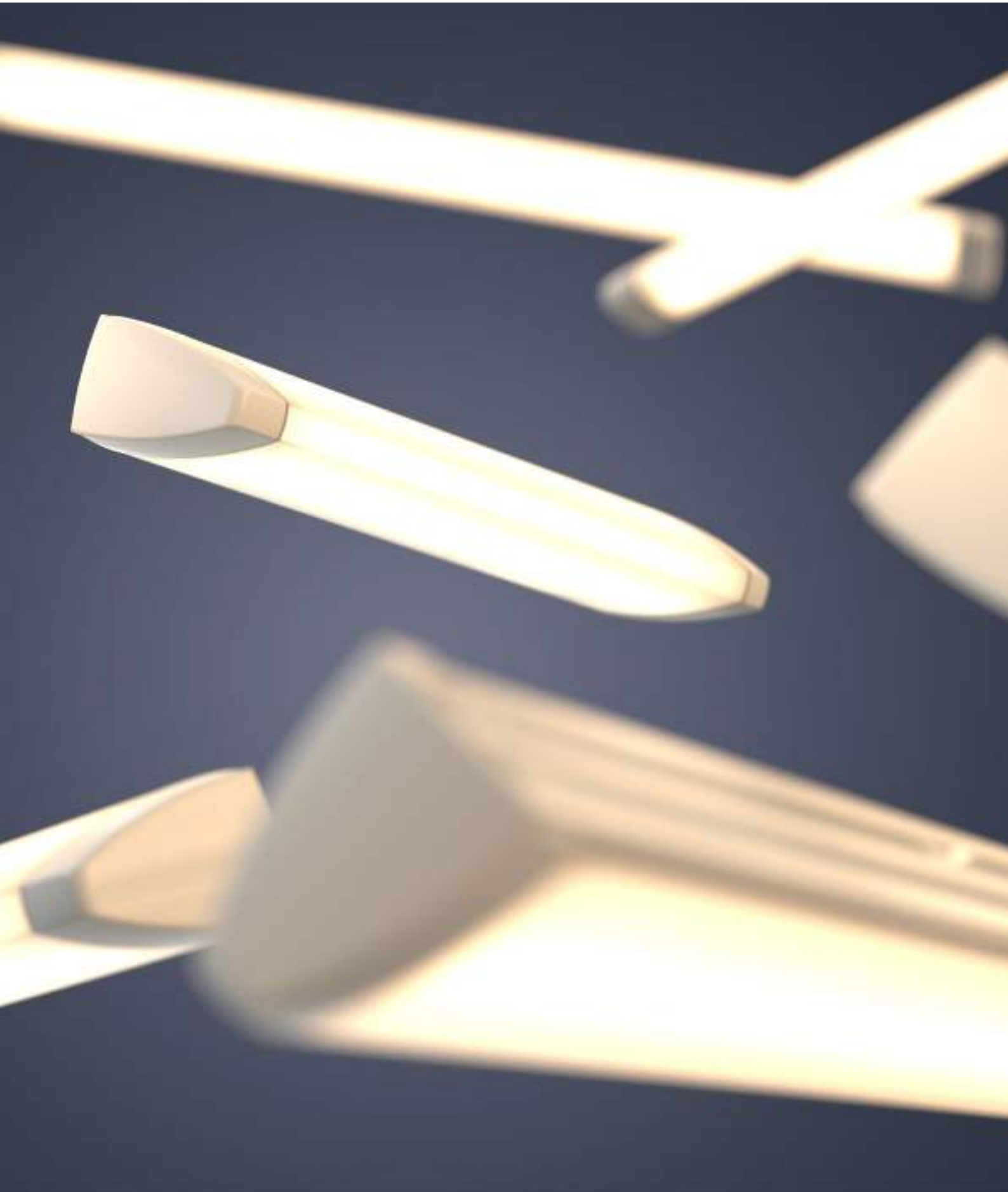
The traditional mirror luminaire

Extra slim and unobtrusive mirror luminaire with opal diffuser made of UV-resistant PMMA. The opal coloured diffuser directs the light pleasantly, making for soft, shadow-free lighting. SPN luminaires are also available with an integrated mains switch and with a socket in the end cap. They also come with RIDI LED modules or replaceable RIDI-TUBEs, making the series particularly efficient and sustainable.



Visit our website for all current information and details about the technology, variants and features of this product family.





SPN



KEYFACTS

- Slim mirror luminaire with smooth surface
- Opal diffuser for glare-free, shadow-free light
- Available with RIDI LED modules or replaceable RIDI-TUBEs



SPN-LED...
Mirror luminaire with replaceable LED inserts



SPN-LED
Mirror luminaire

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0422190	SPN0660NDWS83000175	On/Off	1700	13.0	131	830	660	67	97
□ 0422193	SPN0660NDWS84000175	On/Off	1700	13.0	131	840	660	67	97
□ 0422196	SPN0960NDWS83000250	On/Off	2500	18.0	139	830	960	67	97
□ 0422199	SPN0960NDWS84000250	On/Off	2500	18.0	139	840	960	67	97
□ 0422202	SPN1260NDWS83000400	On/Off	4000	29.0	138	830	1260	67	97
□ 0422205	SPN1260NDWS84000400	On/Off	4000	29.0	138	840	1260	67	97



SPN-LED...
Mirror luminaire with replaceable LED inserts



SPN-LED...S
Mirror luminaire with mains switch

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0422191	SPN0660NDWS83000175-S	On/Off	1700	13.0	131	830	660	67	97
□ 0422194	SPN0660NDWS84000175-S	On/Off	1700	13.0	131	840	660	67	97
□ 0422197	SPN0960NDWS83000250-S	On/Off	2500	18.0	139	830	960	67	97
□ 0422200	SPN0960NDWS84000250-S	On/Off	2500	18.0	139	840	960	67	97
□ 0422203	SPN1260NDWS83000400-S	On/Off	4000	29.0	138	830	1260	67	97
□ 0422206	SPN1260NDWS84000400-S	On/Off	4000	29.0	138	840	1260	67	97



SPN-LED...

Mirror luminaire with replaceable LED inserts



SPN-LED...ST

Mirror luminaire with mains switch and socket

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0422192	SPN0660NDWS83000175-ST	On/Off	1700	13.0	131	830	660	67	97
☐ 0422195	SPN0660NDWS84000175-ST	On/Off	1700	13.0	131	840	660	67	97
☐ 0422198	SPN0960NDWS83000250-ST	On/Off	2500	18.0	139	830	960	67	97
☐ 0422201	SPN0960NDWS84000250-ST	On/Off	2500	18.0	139	840	960	67	97
☐ 0422204	SPN1260NDWS83000400-ST	On/Off	4000	29.0	138	830	1260	67	97
☐ 0422207	SPN1260NDWS84000400-ST	On/Off	4000	29.0	138	840	1260	67	97



SPN-R...

Mirror luminaire for replaceable RIDI-TUBE LED lamp



SPN-R

Mirror luminaire

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
☐ 0450001	SPN-R1X055/15ND	On/Off	1590	15.0	106	840	A,B,C	660	67	97
☐ 0450045	SPN-R1X085/25ND	On/Off	2320	21.0	110	840	D	960	67	97
☐ 0450049	SPN-R1X115/30ND	On/Off	3690	34.0	109	840	E,F	1260	67	97
☐ 0450042	SPN-R1X120/25ND	On/Off	2800	26.0	108	840	G	1307	67	97



SPN-R...
Mirror luminaire for replaceable RIDI-TUBE LED lamp



SPN-R...S
Mirror luminaire with mains switch

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
☐ 0450043	SPN-R1X055/15ND-S	On/Off	1590	15.0	106	840	A,B	660	67	97
☐ 0450046	SPN-R1X085/25ND-S	On/Off	2320	21.0	110	840	D	960	67	97
☐ 0450050	SPN-R1X115/30ND-S	On/Off	3690	34.0	109	840	E,F	1260	67	97
☐ 0450053	SPN-R1X120/25ND-S	On/Off	2800	26.0	108	840	G	1307	67	97



SPN-R...
Mirror luminaire for replaceable RIDI-TUBE LED lamp



SPN-R...ST
Mirror luminaire with mains switch and socket

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
☐ 0450070	SPN-R1X055/15ND-ST	On/Off	1590	15.0	106	840	A,B	660	67	97
☐ 0450047	SPN-R1X085/25ND-ST	On/Off	2320	21.0	110	840	D	960	67	97
☐ 0450051	SPN-R1X115/30ND-ST	On/Off	3690	34.0	109	840	E,F	1260	67	97
☐ 0450054	SPN-R1X120/25ND-ST	On/Off	2800	26.0	108	840	G	1307	67	97



SPN-R...

Mirror luminaire for replaceable RIDI-TUBE LED lamp



SPN-R...SET

Mirror luminaire with lamp

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0450001//672	SPN-R1X055/15ND-SET	On/Off	960	9.0	107	830	660	67	97
☐ 0450001//673	SPN-R1X055/15ND-SET	On/Off	1010	9.0	112	840	660	67	97
☐ 0450001//676	SPN-R1X055/15ND-SET	On/Off	1590	15.0	106	840	660	67	97
☐ 0450045//675	SPN-R1X085/25ND-SET	On/Off	2220	21.0	106	830	960	67	97
☐ 0450045//676	SPN-R1X085/25ND-SET	On/Off	2320	21.0	110	840	960	67	97
☐ 0450049//672	SPN-R1X115/30ND-SET	On/Off	3540	34.0	104	830	1260	67	97
☐ 0450049//676	SPN-R1X115/30ND-SET	On/Off	3690	34.0	109	840	1260	67	97



SPN-R...

Mirror luminaire for replaceable RIDI-TUBE LED lamp



SPN-R...ST-SET

Mirror luminaire with lamp

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0450070//672	SPN-R1X055/15ND-ST-SET	On/Off	960	9.0	107	830	660	67	97
☐ 0450070//673	SPN-R1X055/15ND-ST-SET	On/Off	1010	9.0	112	840	660	67	97
☐ 0450047//675	SPN-R1X085/25ND-ST-SET	On/Off	2220	21.0	106	830	960	67	97
☐ 0450047//676	SPN-R1X085/25ND-ST-SET	On/Off	2320	21.0	110	840	960	67	97
☐ 0450051//672	SPN-R1X115/30ND-ST-SET	On/Off	3540	34.0	104	830	1260	67	97
☐ 0450051//676	SPN-R1X115/30ND-ST-SET	On/Off	3690	34.0	109	840	1260	67	97

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206180LD	R-TUBE-G2 055-830M0250 LD	2430	16	830	C	D
1206183LD	R-TUBE-G2 055-840M0250 LD	2540	16	840	C	D
1206186LD	R-TUBE-G2 055-865M0250 LD	2540	16	865	C	D
1206625LD	R-TUBE-G2 085-830M0300 LD	2870	18	830	D	D
1206604LD	R-TUBE-G2 085-840M0300 LD	3000	18	840	D	D
1206704LD	R-TUBE-G2 085-865M0300 LD	3000	18	865	D	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206617LD	R-TUBE-G2 120-830M0350 LD	3470	22	830	G	D
1206592LD	R-TUBE-G2 120-840M0350 LD	3620	22	840	G	D
1206710LD	R-TUBE-G2 120-865M0350 LD	3620	22	865	G	D

ACCESSORIES

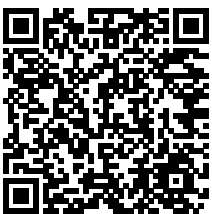
Item no.	Designation	Description
0203361	W-SPN 114 0	Replacement diffuser made of UV-resistant PMMA, opal, satin finish for SPN-R..055/SPN0660
0203765	W-SPN 121 0	Replacement diffuser made of UV-resistant PMMA, opal, satin finish for SPN-R..085/SPN0960
0203976	W-SPN 128 0	Replacement diffuser made of UV-resistant PMMA, opal, satin finish for SPN-R..115/SPN1260
0203354	W-SPN 136 0	Replacement diffuser made of UV-resistant PMMA, opal, satin finish for SPN-R..120

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

STORA

Pleasant, wide-area light that invites you to linger

STORA offers a wide range of designs and mounting styles for representative lighting in conference rooms and lounge areas. The variants with an opal diffuser feature wide-area, pleasantly diffuse light that will turn any ancillary area into a place you will want to linger in. STORA is the first choice for stairwells and corridors that need more than purely functional lighting. STORA is available in a round, square and rectangular version. The white, elegant and characteristic luminaire edge with a height of 50 mm provides a pleasing contrast to the diffuser panel with its textured, premium finish.



Visit our website for all current
information and details about
the technology, variants and
features of this product family.





STORA



KEYFACTS

Wide-area, diffuse light

Premium-quality edge design with a height of 50 mm

Ideal for break areas, conference rooms and stairwells



STORA-PA...

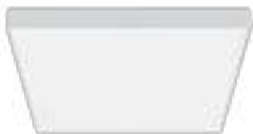
Wide-area surface-mounted luminaire, rectangular, with opal cover. Direct beam.



STORA-PA...OS

Rectangular design, for direct installation

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ SPC0630026	STORA-PA-LED 5200/840 OS-DA	DALI	3720	32.0	116	840	1070	330	85
□ SPC0630027	STORA-PA-LED 7800/840 OS-DA	DALI	5590	48.0	116	840	1565	330	85



STORA-QA...

Wide-area surface-mounted luminaire, square, with opal cover. Direct beam.



STORA-QA...OS

Square design, for direct installation

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ SPC0620017	STORA-QA-LED 2600/840 OS	On/Off	1860	16.0	116	840	312	312	80
□ SPC0630017	STORA-QA-LED 2600/840 OS-DA	DALI	1860	16.0	116	840	312	312	80
□ SPC0630034	STORA-QA-LED 5200/840 OS-DA	DALI	3720	32.0	116	840	580	580	95



STORA-RA...

Wide-area surface-mounted luminaire, round, with opal cover. Direct beam.

IP 20

UGR ≤ 22

UGR ≤ 25

CE

UK CA

STORA-RA...OS

Round design, wire pendant mounting

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
							(mm)	
☐ SPC0620006	STORA-RA 420 4300/840 OS	On/Off	3600	29.0	124	840	420	77
☐ SPC0620068	STORA-RA 650 6000/830 OS	On/Off	4640	36.0	129	830	650	80
☐ SPC0620069	STORA-RA 650 6000/840 OS	On/Off	4880	36.0	136	840	650	80
☐ SPC0620060	STORA-RA 500 NDFWS8300S0430	On/Off	4230	34.0	124	830	500	80
☐ SPC0620061	STORA-RA 500 NDFWS8400S0450	On/Off	4430	34.0	130	840	500	80
☐ SPC0630006	STORA-RA 420 4300/840 OS-DA	DALI	3600	29.0	124	840	420	77
☐ SPC0630068	STORA-RA 650 6000/830 OS-DA	DALI	4640	36.0	129	830	650	80
☐ SPC0630069	STORA-RA 650 6000/840 OS-DA	DALI	4880	36.0	136	840	650	80
☐ SPC0630060	STORA-RA 500 DAFWS8300S0430	DALI	4230	34.0	124	830	500	80
☐ SPC0630061	STORA-RA 500 DAFWS8400S0450	DALI	4430	34.0	130	840	500	80



STORA-P...

Wide-area pendant luminaire, rectangular, with opal cover. Direct beam.



STORA-P...OS

Rectangular design, wire pendant mounting

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPC0630024	STORA-P-LED 5200/840 OS-DA	DALI	3720	32.0	116	840	1070	330	75
☐ SPC0630025	STORA-P-LED 7800/840 OS-DA	DALI	5590	48.0	116	840	1565	330	75



STORA-QP...

Wide-area pendant luminaire, square, with opal cover. Direct beam.



STORA-QP...OS

Square design, wire pendant mounting

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPC0630029	STORA-QP-LED 5200/840 OS-DA	DALI	3720	32.0	116	840	580	580	75



STORA-RP...

Wide-area pendant luminaire, round, with opal cover. Direct beam.

IP 20

UGR ≤ 22

UGR ≤ 25

CE

UK CA

STORA-RP...OS

Round design, wire pendant mounting

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
							(mm)	
☐ SPC0620009	STORA-RP 420 4300/840 OS	On/Off	3900	29.0	134	840	420	76
☐ SPC0620056	STORA-RP 500 NDFWS8300S0430	On/Off	3880	34.0	114	830	500	50
☐ SPC0620057	STORA-RP 500 NDFWS8400S0450	On/Off	4080	34.0	120	840	500	50
☐ SPC0620064	STORA-RP 650 6000/830 OS	On/Off	4380	36.5	120	830	650	50
☐ SPC0620065	STORA-RP 650 6000/840 OS	On/Off	4600	36.5	126	840	650	50
☐ SPC0630009	STORA-RP 420 4300/840 OS-DA	DALI	3900	29.0	134	840	420	76
☐ SPC0630056	STORA-RP 500 DAFWS8300S0430	DALI	3880	34.0	114	830	500	50
☐ SPC0630057	STORA-RP 500 DAFWS8400S0450	DALI	4080	34.0	120	840	500	50
☐ SPC0630064	STORA-RP 650 6000/8300S-DA	DALI	4380	36.5	120	830	650	50
☐ SPC0630065	STORA-RP 650 6000/840 OS-DA	DALI	4880	36.0	135	840	650	50



STORA-LK

Ring luminaires for special accents

Due to its highly stable profile geometry, the STORA-L profile is perfectly suited for creating ring luminaires with high luminous flux. Unlike conventional systems, the light is not fed into the housing from the side. Instead, RIDI's own aluminium circuit boards are used for direct backlighting. This approach means the direct and indirect components can be controlled separately and reach nearly 20,000 lm with the largest diameter of 1,900 mm.

But not only does the output meet the highest demands, STORA-LK also sets standards in quality. The opal panels feature stepped milling at the joints to prevent the hidden LED assembly from shining through when thermal expansion occurs. The hairline joints on the extruded aluminium profiles are light-tight as well.



Visit our website for all current information and details about the technology, variants and features of this product family.





STORA-LK



KEYFACTS

Direct/indirect beam pendant ring luminaires,
separately switchable

Diameter: 950 mm, 1200 mm, 1500 mm, 1900 mm

High quality due to stepped milling
and light-tight profile transitions

**STORA-LK...**

Pendant ring luminaire with opal cover

**STORA-LK-I...OS**

Direct/indirect beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ SPC0620050	STORA-LK-I D0950/830 OS	On/Off	12820	114.0	112	830	950	100
□ SPC0620051	STORA-LK-I D0950/840 OS	On/Off	13350	114.0	117	840	950	100
□ SPC0620054	STORA-LK-I D1200/830 OS	On/Off	13920	127.0	110	830	1200	100
□ SPC0620055	STORA-LK-I D1200/840 OS	On/Off	14500	127.0	114	840	1200	100
□ SPC0630050	STORA-LK-I D0950/830 OS-DA	DALI	12820	114.0	112	830	950	100
□ SPC0630051	STORA-LK-I D0950/840 OS-DA	DALI	13350	114.0	117	840	950	100
□ SPC0630054	STORA-LK-I D1200/830 OS-DA	DALI	13920	127.0	110	830	1200	100
□ SPC0630055	STORA-LK-I D1200/840 OS-DA	DALI	14500	127.0	114	840	1200	100
□ SPC0630022	STORA-LK-I D1500/830 OS-DA	DALI	16320	156.0	105	830	1500	100
□ SPC0630018	STORA-LK-I D1500/840 OS-DA	DALI	17000	156.0	109	840	1500	100
□ SPC0630023	STORA-LK-I D1900/830 OS-DA	DALI	18770	184.0	102	830	1900	100
□ SPC0630019	STORA-LK-I D1900/840 OS-DA	DALI	19550	184.0	106	840	1900	100

**STORA-LK...**

Pendant ring luminaire with opal cover

**STORA-LK...OS**

Direct beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ SPC0620048	STORA-LK D0950/830 OS	On/Off	4850	57.0	85	830	950	100
□ SPC0620049	STORA-LK D0950/840 OS	On/Off	5050	57.0	89	840	950	100
□ SPC0620052	STORA-LK D1200/830 OS	On/Off	5950	70.0	85	830	1200	100
□ SPC0620053	STORA-LK D1200/840 OS	On/Off	6200	70.0	89	840	1200	100
□ SPC0630048	STORA-LK D0950/830 OS-DA	DALI	4850	57.0	85	830	950	100
□ SPC0630049	STORA-LK D0950/840 OS-DA	DALI	5050	57.0	89	840	950	100
□ SPC0630052	STORA-LK D1200/830 OS-DA	DALI	5950	70.0	85	830	1200	100
□ SPC0630053	STORA-LK D1200/840 OS-DA	DALI	6200	70.0	89	840	1200	100
□ SPC0630020	STORA-LK D1500/830 OS-DA	DALI	8350	99.0	84	830	1500	100
□ SPC0630013	STORA-LK D1500/840 OS-DA	DALI	8700	99.0	88	840	1500	100
□ SPC0630021	STORA-LK D1900/830 OS-DA	DALI	10800	127.0	85	830	1900	100
□ SPC0630014	STORA-LK D1900/840 OS-DA	DALI	11250	127.0	89	840	1900	100

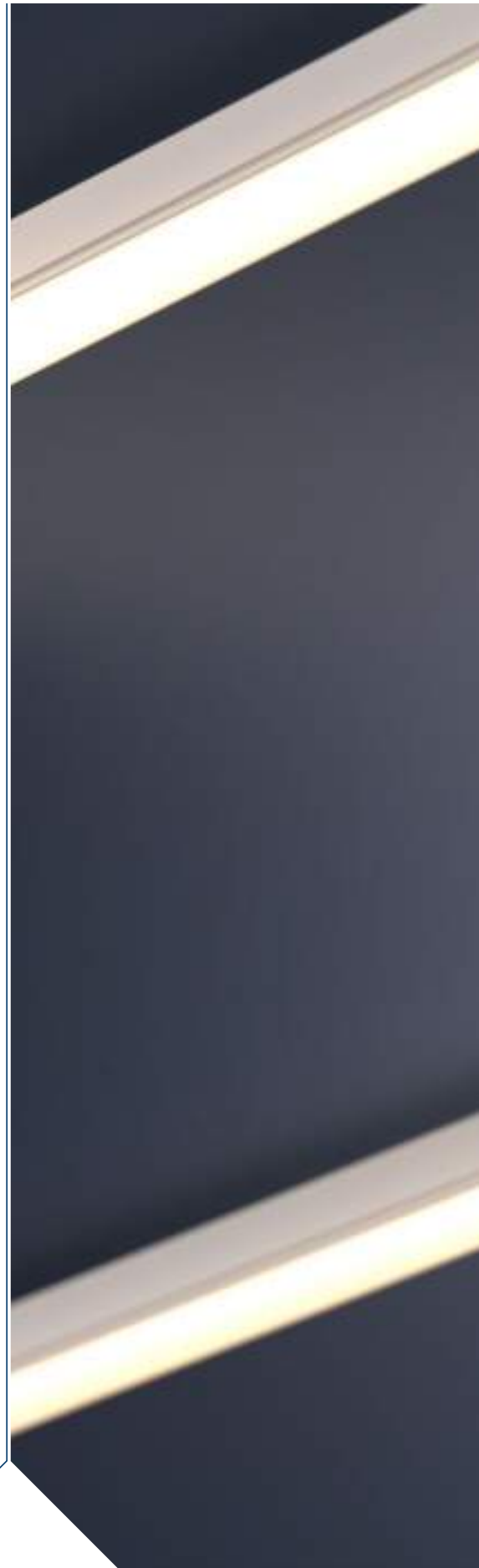
VLDF-F

An efficient LED batten with linear optics

The VLDF light batten is an LED batten for surface or pendant mounting. With its slim profile, the single luminaire is ideal for retrofitting existing lights with LED lighting in properties being refurbished. Two optics, including a wide beam and diffuse beam version, enable a wide range of possible applications. The linear RIDI LED modules are connected to the aluminium profile using a patented fixing process, which ensures optimum and even heat dissipation. The luminaire is fitted with LEDs evenly from one end to the other for shadow-free illumination along its entire length.



Visit our website for all current information and details about the technology, variants and features of this product family.





VLDF-F



KEYFACTS

Slim single luminaire

Two optics: wide beam or diffuse beam

1:1 refurbishment solution for existing VLDF battens



VLDF-F...
Single batten with replaceable LED inserts



VLDF-F...B
Wide beam light distribution

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0522501	VLDF-F124NDWS-160B830	On/Off	1480	10.0	148	830	500	36	50
☐ 0522505	VLDF-F124NDWS-170B840	On/Off	1570	10.0	157	840	500	36	50
☐ 0522509	VLDF-F139NDWS-280B830	On/Off	2590	19.0	136	830	888	36	50
☐ 0522513	VLDF-F139NDWS-300B840	On/Off	2780	19.0	146	840	888	36	50
☐ 0522525	VLDF-F154NDWS-380B830	On/Off	3520	25.0	141	830	1188	36	50
☐ 0522529	VLDF-F154NDWS-400B840	On/Off	3700	25.0	148	840	1188	36	50
☐ 0522517	VLDF-F149NDWS-470B830	On/Off	4350	31.0	140	830	1488	36	50
☐ 0522521	VLDF-F149NDWS-500B840	On/Off	4630	31.0	149	840	1488	36	50
☐ 0522533	VLDF-F180NDWS-650B830	On/Off	6020	44.0	137	830	1488	36	50
☐ 0522538	VLDF-F180NDWS-680B840	On/Off	6300	44.0	143	840	1488	36	50
☐ 0532501	VLDF-F124DAWS-160B830	DALI	1480	10.0	148	830	500	36	50
☐ 0532505	VLDF-F124DAWS-170B840	DALI	1570	10.0	157	840	500	36	50
☐ 0532509	VLDF-F139DAWS-280B830	DALI	2590	19.0	136	830	888	36	50
☐ 0532513	VLDF-F139DAWS-300B840	DALI	2780	19.0	146	840	888	36	50
☐ 0532525	VLDF-F154DAWS-380B830	DALI	3520	25.0	141	830	1188	36	50
☐ 0532529	VLDF-F154DAWS-400B840	DALI	3700	25.0	148	840	1188	36	50
☐ 0532517	VLDF-F149DAWS-470B830	DALI	4350	31.0	140	830	1488	36	50
☐ 0532521	VLDF-F149DAWS-500B840	DALI	4630	31.0	149	840	1488	36	50
☐ 0532533	VLDF-F180DAWS-650B830	DALI	6020	44.0	137	830	1488	36	50
☐ 0532538	VLDF-F180DAWS-680B840	DALI	6300	44.0	143	840	1488	36	50



VLDF-F...

Single batten with replaceable LED inserts



VLDF-F...LPO

Longitudinal prismatic diffuser, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0522541	VLDF-F124NDWS-160LP0830	On/Off	1310	10.0	131	830	500	36	65
☐ 0522543	VLDF-F124NDWS-170LP0840	On/Off	1390	10.0	139	840	500	36	65
☐ 0522545	VLDF-F139NDWS-280LP0830	On/Off	2290	19.0	121	830	888	36	65
☐ 0522547	VLDF-F139NDWS-300LP0840	On/Off	2450	19.0	129	840	888	36	65
☐ 0522553	VLDF-F154NDWS-380LP0830	On/Off	3110	25.0	124	830	1188	36	65
☐ 0522555	VLDF-F154NDWS-400LP0840	On/Off	3270	25.0	131	840	1188	36	65
☐ 0522549	VLDF-F149NDWS-470LP0830	On/Off	3840	31.0	124	830	1488	36	65
☐ 0522551	VLDF-F149NDWS-500LP0840	On/Off	4090	31.0	132	840	1488	36	65
☐ 0522557	VLDF-F180NDWS-650LP0830	On/Off	5310	44.0	121	830	1488	36	65
☐ 0522559	VLDF-F180NDWS-680LP0840	On/Off	5560	43.0	129	840	1488	36	65
☐ 0532541	VLDF-F124DAWS-160LP0830	DALI	1310	10.0	131	830	500	36	65
☐ 0532543	VLDF-F124DAWS-170LP0840	DALI	1390	10.0	139	840	500	36	65
☐ 0532545	VLDF-F139DAWS-280LP0830	DALI	2290	19.0	121	830	888	36	65
☐ 0532547	VLDF-F139DAWS-300LP0840	DALI	2450	19.0	129	840	888	36	65
☐ 0532553	VLDF-F154DAWS-380LP0830	DALI	3110	25.0	124	830	1188	36	65
☐ 0532549	VLDF-F149DAWS-470LP0830	DALI	3840	31.0	124	830	1488	36	65
☐ 0532551	VLDF-F149DAWS-500LP0840	DALI	4090	31.0	132	840	1488	36	65
☐ 0532557	VLDF-F180DAWS-650LP0830	DALI	5310	44.0	121	830	1488	36	65
☐ 0532559	VLDF-F180DAWS-680LP0840	DALI	5560	44.0	126	840	1488	36	65

ACCESSORIES

Item no.	Designation	Description
0202590	VLDDH	VLD ceiling fixture, H = 12.5 mm, lengthwise adjustment, 1 pc.
0202596	VLDDHK	Chain fixture for VLD, lengthwise adjustment, 1 pc.
0202592	VLDDHSD	VLD wire pendant with ceiling fixture, lengthwise adjustment, 1 pc.
0202591	VLDDHS	VLD wire pendant with ring eyelet, lengthwise adjustment, 1 pc.
0202597	VLDDHW	Wall fixture for VLD, lengthwise adjustment, white, 1 pc.
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



WL

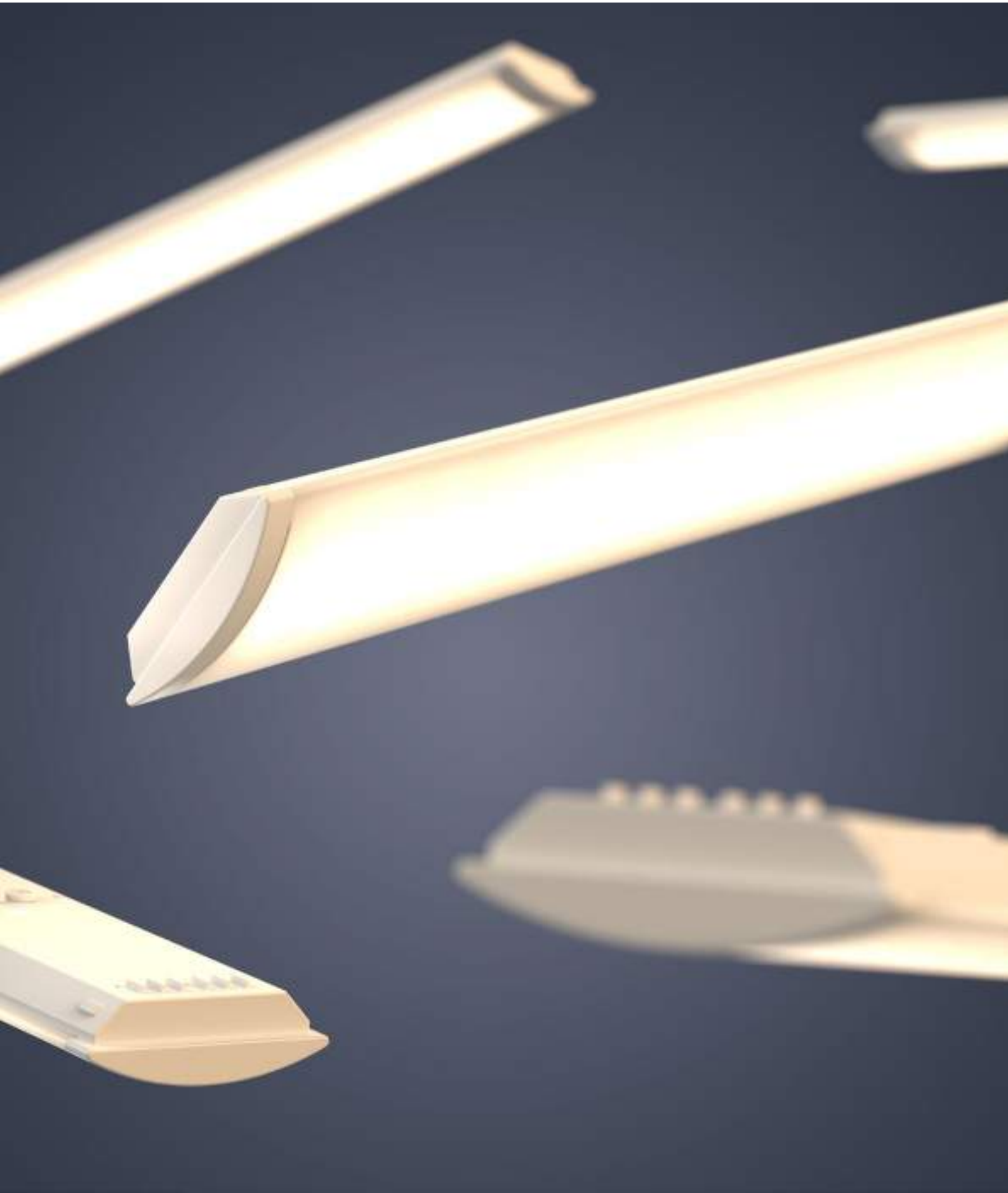
Elegant diffuser luminaires on and in the ceiling

The WL single luminaire is designed for ceiling half-leg mounting, surface mounting, tubular pendant mounting and wire pendant mounting. Together with the UV-resistant diffusers made of opal or highly transparent satinised PPMA with an internal longitudinal prism structure, the result is a harmonious unit with a high level of visual comfort. In combination with the high-quality RIDI-TUBES, the luminaire is particularly efficient and sustainable.



Visit our website for all current information and details about the technology, variants and features of this product family.





WL



KEYFACTS

Various mounting types possible
Available in various lengths
UV-resistant PMMA diffusers



WL-R...

Diffuser luminaire for replaceable RIDI-TUBE LED lamp
for surface mounting and half-leg mounting in ancillary areas



WL-R...O

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
□ 0450036	WL-R2X055/15ND-O	On/Off	2980	30.0	99	840	A,B	620	178	60
□ 0450002	WL-R1X115/30ND-O	On/Off	3640	34.0	107	840	E,F	1220	178	60
□ 0450030	WL-R2X115/30ND-O	On/Off	6910	68.0	102	840	E,F	1220	178	60
□ 0450072	WL-R1X145/45ND-O	On/Off	5140	48.0	107	840	H,I,J,K	1520	178	60
□ 0450032	WL-R2X145/35ND-O	On/Off	6590	64.0	103	840	H,I,J	1520	178	60
□ 0460036	WL-R2X055/15DA-O	DALI	2980	30.0	99	840	A,B	620	178	60
□ 0460002	WL-R1X115/30DA-O	DALI	3640	34.0	107	840	E,F	1220	178	60
□ 0460030	WL-R2X115/30DA-O	DALI	6910	68.0	102	840	E,F	1220	178	60
□ 0460072	WL-R1X145/45DA-O	DALI	5140	48.0	107	840	H,I,J,K	1520	178	60
□ 0460032	WL-R2X145/35DA-O	DALI	6590	64.0	103	840	H,I,J	1520	178	60



WL-R...

Diffuser luminaire for replaceable RIDI-TUBE LED lamp
for surface mounting and half-leg mounting in ancillary areas



WL-R...O-SET

Acrylic cover, opal, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
□ 0450002//676	WL-R1X115/30ND-O-SET	On/Off	3640	34.0	107	840	F	1220	178	60
□ 0450030//676	WL-R2X115/30ND-O-SET	On/Off	6910	68.0	102	840	F	1220	178	60
□ 0450003//676	WL-R1X145/35ND-O-SET	On/Off	3470	32.0	108	840	I	1520	178	60
□ 0450072//676	WL-R1X145/45ND-O-SET	On/Off	5140	48.0	107	840	K	1520	178	60
□ 0450032//676	WL-R2X145/35ND-O-SET	On/Off	6590	64.0	103	840	I	1520	178	60

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

Item no.	Designation	Description
0202627	WWL .14/24 O	Replacement diffuser for WL .14/24, opal, PMMA
0202629	WWL .28/54 O	Replacement diffuser for WL .28/54, opal, PMMA
0202630	WWL .35/49/80 O	Replacement diffuser for WL .35/49/80, opal, PMMA
0202527	WL-HES	Half-leg mounting kit for WL
0205020	ZRPH 050	Tube pendant with round canopy, white, L = 0.5 m, 1 pc.
0205021	ZRPH 100	Tube pendant with round canopy, white, L = 1 m, 1 pc.
0201619	ZSPH	Wire pendant, round canopy, white, wire clamp, 1.5 m, 1 pc.
0205027	ZSPHS-WS	Wire pendant, round canopy, white, manual wire clamp, 1.5 m, 1 pc.
0203509	ZSPTK	Wire pendant mounting, ceiling fixture, orb, 1.5 m, 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



CHAPTER FLOOR AND TABLE LUMINAIRES



HLM 264
Down-to-earth light
in a classic design



LENSES 268
The highly efficient luminaire system
for office and education



OCARA 272
Ideal light quality
for focussed working and learning



ORTO 276
Precise at right angles





HLM

Down-to-earth light in a classic design

The HLM free-standing luminaire combines elegant, timeless design with state-of-the-art lighting technology.

The high luminous flux easily illuminates a double workstation, while the luminaire's high indirect component creates a pleasantly balanced room atmosphere.



Visit our website for all current information and details about the technology, variants and features of this product family.





HLM



KEYFACTS

- Individually switchable and dimmable
- Durable, dimensionally stable quality
- High light output with high indirect component



HLM-S...
Single-head variant

IP20

UGR ≤ 16

UGR ≤ 19

CE

UKCA

HLM-S
Dimmer switch

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
■ SPY0630001SI370	HLM-S 16300/840 SI-DA-SEN	DALI-2	14300	106.0	135	840	•	588	380	1950
■ SPY0630001SI	HLM-S 16300/840 SI-DA-2SC	DALI-2	14300	106.0	135	840		588	380	1950
■ SPY0630002SI370	HLM-S 18800/840 SI-DA-SEN	DALI-2	16500	124.0	133	840	•	588	380	1950
■ SPY0630002SI	HLM-S 18800/840 SI-DA-2SC	DALI-2	16500	124.0	133	840		588	380	1950

ACCESSORIES

Item no.	Description
0074444	Infrared remote control for setting predefined parameters

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

LENSES

The highly efficient luminaire system for office and education

The LENSES luminaire family offers a wide range of options for light planning and interior design. As a pendant, free-standing, surface-mounted or recessed luminaire, the family is perfect for offices and individual workstations. To meet the requirements of flexible office concepts, LENSES is also available as a gear tray for the RIDI LINIA EVO continuous-row system.

With its impressive efficiency, LENSES sets standards compared to other systems, saves resources and also meets the increasing demands for high-quality lighting. When combined with APCON light management systems for room and building solutions, the system is even more efficient.



Visit our website for all current information and details about the technology, variants and features of this product family.





LENSES



KEYFACTS

Striking luminaire design
Ideal for use in offices and schools
Integrated APCON light management solutions



LENSES-S...
Free-standing luminaire



LENSES-S
4-row lens optics for office applications

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
☐ 0627442	LENSES-S 2000/ND840	On/Off	19900	130.0	153	840		516	297	1950
☐ 0637498	LENSES-S 2000/DA840 SEN	DALI-2	19900	130.0	153	840	•	516	297	1950
☐ 0637442	LENSES-S 2000/DA840	DALI-2	19900	130.0	153	840		516	297	1950
☐ 0637499	LENSES-S 2000/DA840 TP-USB	DALI-2	19900	130.0	153	840		516	297	1950

ACCESSORIES

Item no.	Description
0074444	Infrared remote control for setting predefined parameters

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

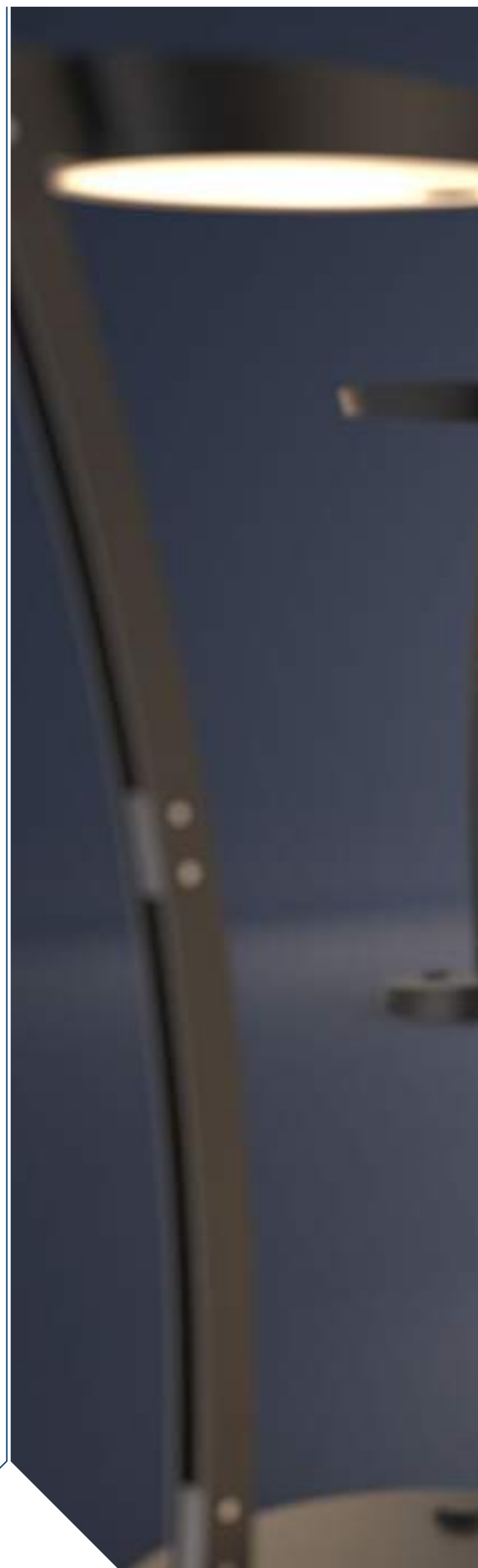
OCARA

Ideal light quality for focussed working and learning

The intelligent combination and control of multiple light components creates a pleasant atmosphere that perfectly matches the light conditions in the room and facilitates productive working. OCARA is much more than a desk luminaire. It offers an ergonomic workplace light, atmospheric room light, cosy reading light and biologically active melanopic light – all in one device. The perfect lighting mix for every moment, from morning to night.



Visit our website for all current information and details about the technology, variants and features of this product family.





OCARA



KEYFACTS

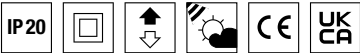
Programmable circadian lighting rhythms or individual comfort lighting

Ideal room and workstation lighting through mixed light concept

Additional warm light accent



OCARA...MP...
Desk luminaire with innovative mixed light concept



OCARA...MP...-SEN
Free-standing desk luminaire

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
□ SPG0630505AH	OCARA DAFWS9TWMP0650-SEN	DALI	6380	65.0	98	9TW	•	507	300	1020
■ SPG0630505AQ	OCARA DAFSW9TWMP0650-SEN	DALI	6380	65.0	98	9TW	•	507	300	1020
■ SPG0630505SI	OCARA DASI9TWMP0650-SEN	DALI	6380	65.0	98	9TW	•	507	300	1020

ORTO

Precise at right angles

"Complex demands at office workstations require simple solutions." This is the philosophy behind the ORTO luminaires series, developed in collaboration with the Berlin-based design agency Kardoff Ingenieure Lichtplanung GmbH.

Made from die-cast aluminium, ORTO's corner joints are both extremely strong and a distinctive design feature of the series. The characteristic shape of the corner brackets makes a lasting impression thanks to their premium-quality design.

As a desk luminaire with a clamping base, ORTO is the ideal solution for height-adjustable desks. The clamping base keeps the distance between the light source and the desk surface constant – regardless of the height the desk is set to. This design ensures that the workstation is always optimally lit.



Visit our website for all current information and details about the technology, variants and features of this product family.





ORTO



KEYFACTS

- Clear, linear design
- Free-standing or desk mounting
- Excellent glare reduction for ergonomic workstation lighting



ORTO-S...
Free-standing luminaire



ORTO-S
Integrated dimmer switch

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ SPG0630020AQ	ORTO-S DAFSW840SR0850	DALI	8020	79.0	102	840	1314	350	2142
□ SPG0630020AH	ORTO-S DAFWS840SR0850	DALI	8380	79.0	106	840	1314	350	2142
■ SPG0630021AQ	ORTO-S DAFSW840MR0950	DALI	9170	79.0	116	840	1314	350	2142
□ SPG0630021AH	ORTO-S DAFWS840MR0950	DALI	9530	79.0	121	840	1314	350	2142



ORTO-T...
Desk mounting



ORTO-T
Integrated dimmer switch

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ SPG0630025AQ	ORTO-T DAFSW840SR0850	DALI	8020	79.0	102	840	1314	62	1460
□ SPG0630025AH	ORTO-T DAFWS840SR0850	DALI	8380	79.0	106	840	1314	62	1460
■ SPG0630029AQ	ORTO-T DAFSW840MR0950	DALI	9170	79.0	116	840	1314	62	1460
□ SPG0630029AH	ORTO-T DAFWS840MR0950	DALI	9530	79.0	121	840	1314	62	1460

CHAPTER

SPORTS HALL LUMINAIRES



ABR-BWS

282

For functional lighting in sports halls and multi-purpose halls



EBR-BWS

288

For reliable use in sports halls and multi-purpose halls



ESHL

292

Flush-mounted lighting comfort for sports halls



SHL

298

The first choice for surface mounting or track mounting in sports halls





ABR-BWS

For functional lighting in sports halls and multi-purpose halls

ABR-BWS, RIDI's classic surface-mounted louvre luminaires, meet all the requirements for the basis of a modern lighting solution in a sports hall or multi-purpose hall. And because the luminaires are designed to be repairable, the system can remain in operation for a long time. The high quality standard is also reflected in the robustness of the family, enabling long-term use in sports applications.



Visit our website for all current information and details about the technology, variants and features of this product family.





ABR-BWS



KEYFACTS

Ball-proof surface-mounted luminaire
for sports halls and multi-purpose halls

Available in four housing widths

Reinforced louvre with round bars
for improved safety



ABR-BWS...
Surface-mounted luminaire, ball-proof

IP20

IK10

UGR ≤22

CE

UKCA

ABR-BWS...T
White louvre with round bars, reinforced, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0650983	ABR-BWS1 1549FLWS840T0700	xFlex	7120	54.0	132	840	1549	187	90
☐ 0650984	ABR-BWS2 1549FLWS840T1400	xFlex	14230	106.0	134	840	1549	314	90
☐ 0650985	ABR-BWS3 1549FLWS840T2200	xFlex	21350	160.0	133	840	1549	487	90
☐ 0650986	ABR-BWS4 1549FLWS840T2800	xFlex	28460	212.0	134	840	1549	626	90
☐ 0660983	ABR-BWS1 1549DAWS840T0700	DALI-2	7120	54.0	132	840	1549	187	90
☐ 0660984	ABR-BWS2 1549DAWS840T1400	DALI-2	14230	105.0	136	840	1549	314	90
☐ 0660985	ABR-BWS3 1549DAWS840T2200	DALI-2	21350	159.0	134	840	1549	487	90
☐ 0660986	ABR-BWS4 1549DAWS840T2800	DALI-2	28460	210.0	136	840	1549	626	90

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
1204844LE	RSM-L 1440-840M1000 LE	11630	59	840	C

ACCESSORIES

Item no.	Designation	Description
0207853	TRAS-A 1500	TRAS cover, L = 1.5 m, galvanised, ball-proof with TRAS-AB
0207867	TRAS-HA	Chain hanger, adjustable nut, 1 pc., max. 20 kg
0205222	VLTHDS	Chain suspension hanger, angular, max. 20 kg, 1 pc.
0207944	TRAS-HAS	Chain suspension hanger, angular 1 pc.
0207868	TRAS-HD	Hanger with Ø 6.0 mm for ceiling mounting, 1 pc.
0207083	TRAS-AB	Fixing plate for ball-proof mounting of TRAS-A
1207288	VLBKM 1500	Dummy cover, length = 1500 mm, IP20, plastic, white
1207289	VLBKM 4500	Dummy cover, length = 4500 mm, IP20, plastic, white
0205224	VLTHDB	Ceiling fixture with cross screw for securing, max. 20 kg, 1 pc.
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200638	ZIDV 58/5/2,5	Through wiring, length 1700 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1500 mm length
0205791	VLTE	End cap for trunking, white, plastic, 1 pc.
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0205761	VLTLI	Cable holder, interior, 10 pcs.
0200223	TRA 002 M5X20	Luminaire hanger, swing hook M5x20, galvanised steel
0207870	TRAS-B	Luminaire fixture for surface-mounted luminaires on TRAS trunkings
1205260	VLTB	Luminaire fixture for VLTO trunking, screw M5, max. 20 kg, 1 pc.
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0206905	VLG-KB	Safety clamp for VLB, white, 1 pc.
0208347	VLSPSO-KH	Turnbuckle with eyelets + carabiner, adjustment 50 mm, max. 20 kg, 1 pc.
1500004	VLTO 581	Trunking, 1-length, L = 1537 mm, without through wiring, white
1500005	VLTO 582	Trunking, 2-length, L = 3074 mm, without through wiring, white
1500006	VLTO 583	Trunking, 3-length, L = 4611 mm, without through wiring, white
0207851	TRAS 3000	Trunking, L = 3 m, galvanised steel, weight 3.9 kg
0207852	TRAS 4500	Trunking, L = 4.5 m, galvanised steel, weight 5.9 kg
1205790	VLTV	Trunking connector IP20 and IP54, 1 pc.
0206548	VLTV	Trunking connector, external, for IP20
0207860	TRAS-V	Trunking connector for TRAS, 1 pc.
0200252	TRA 132 ABR/EBR 2..	Cross bar for ABR/EBR, 2-lamp, fixing distance 132 mm + 149 mm
0200253	TRA 298 ABR/EBR 3..	Cross bar for ABR/EBR, 3-lamp, fixing distance 298 mm
0200256	TRA 435 ABR/EBR 4..	Cross bar for ABR/EBR, 4-lamp, fixing distance 435 mm

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



EBR-BWS

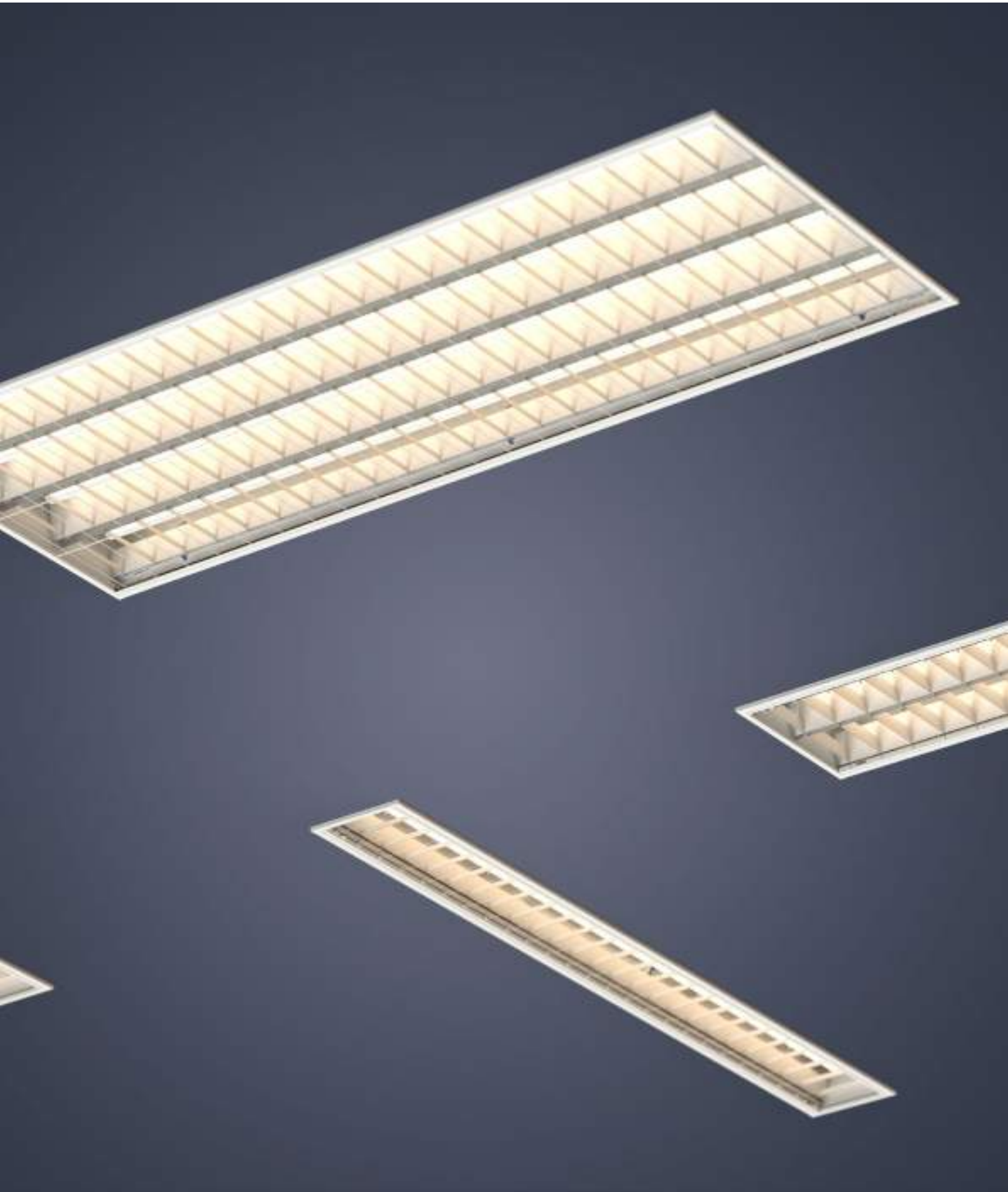
For reliable use in sports halls and multi-purpose halls

EBR-BWS, RIDI's classic recessed louvre luminaires, meet all the requirements for the basis of a modern lighting solution in a sports hall or multi-purpose hall and because the luminaires are designed to be repairable, the system can remain in operation for a long time. The high quality standard is also reflected in the robustness of the family, enabling long-term use in sports applications.



Visit our website for all current information and details about the technology, variants and features of this product family.





EBR-BWS



KEYFACTS

Ball-proof recessed luminaire for sports halls and multi-purpose halls

Available in four housing widths

Louvre reinforced with round bars for ball-proof installation



EBR-BWS...
Recessed luminaire, ball-proof



EBR-BWS...T
White louvre with round bars, reinforced, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ 0850646	EBR-BWS1 1548FLWS840T0700	xFlex	7120	54.0	132	840	1,7,8	1548	185	90
☐ 0850647	EBR-BWS2 1548FLWS840T1400	xFlex	14230	106.0	134	840	1,7,8	1548	312	90
☐ 0850648	EBR-BWS3 1548FLWS840T2200	xFlex	21350	160.0	133	840	1,7,8	1548	485	90
☐ 0850649	EBR-BWS4 1548FLWS840T2800	xFlex	28460	212.0	134	840	1,7,8	1548	624	90
☐ 0860646	EBR-BWS1 1548DAWS840T0700	DALI-2	7120	54.0	132	840	1,7,8	1548	185	90
☐ 0860647	EBR-BWS2 1548DAWS840T1400	DALI-2	14230	105.0	136	840	1,7,8	1548	312	90
☐ 0860648	EBR-BWS3 1548DAWS840T2200	DALI-2	21350	159.0	134	840	1,7,8	1548	485	90
☐ 0860649	EBR-BWS4 1548DAWS840T2800	DALI-2	28460	210.0	136	840	1,7,8	1548	624	90

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
1204844LE	RSM-L 1440-840M1000 LE	11630	59	840	C

ACCESSORIES

Item no.	Designation	Description
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0210076	ZBS-SP.58-30	Fixing kit for panel ceilings, height 30 mm, suitable for EBR .58 luminaires
0210078	ZBS-SP.58-35	Fixing kit for panel ceilings, height 35 mm, suitable for EBR .58 luminaires
0210079	ZBS-SP.58-40	Fixing kit for panel ceilings, height 40 mm, suitable for EBR .58 luminaires
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200638	ZIDV 58/5/2,5	Through wiring, length 1700 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1500 mm length

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
3 Sprung metal tile ceilings
4 Ceilings with exposed T-bars

5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
6 Continuous trim-strip ceilings
7 Metal panel ceilings

ESHL

Flush-mounted lighting comfort for sports halls

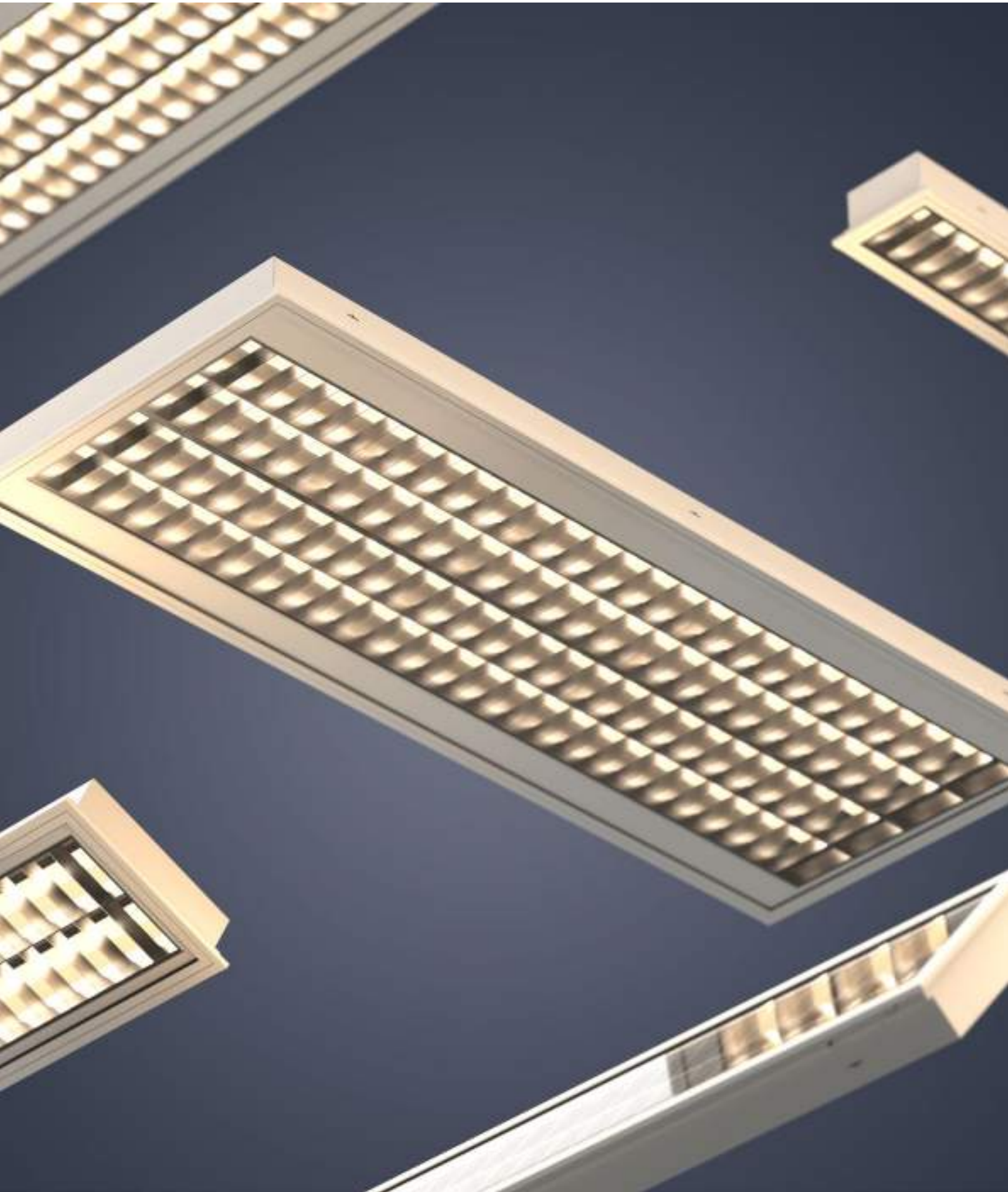
The ESHL recessed luminaire is the perfect solution for use in sports halls. The optical controls are designed to be highly stable and the ball-reflective frame makes them resistant to shock, impact and other external factors.

With its replaceable linear modules, ESHL-L is systematically designed for long-term use in construction projects. This repairability, combined with extremely high efficiency, makes for a sustainable lighting solution.



Visit our website for all current information and details about the technology, variants and features of this product family.





ESHL



KEYFACTS

Closed single recessed luminaire
Highly robust and resistant to soiling
Ball-proof



ESHL-L...

Recessed luminaire for replaceable L-TUBE-B LED lamp



ESHL-L...PSB

Acrylic panel made of PMMA, transparent, impact-resistant, with prismatic structure, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0850166	ESHL-L 180/670-840 PSB	On/Off	5210	48.0	109	840	1,2,4,7,8	1548	185	89
□ 0850614	ESHL-L 180/935-840 PSB	On/Off	7230	69.0	105	840	1,2,4,7,8	1548	185	89
□ 0850169	ESHL-L 280/1340-840 PSB	On/Off	11130	96.0	116	840	1,2,4,7,8	1548	312	85
□ 0850615	ESHL-L 280/1870-840 PSB	On/Off	15450	138.0	112	840	1,2,4,7,8	1548	312	85
□ 0850172	ESHL-L 380/2010-840 PSB	On/Off	16690	144.0	116	840	1,2,4,7,8	1548	485	85
□ 0850616	ESHL-L 380/2520-840 PSB	On/Off	20840	183.0	114	840	1,2,4,7,8	1548	485	85
□ 0850175	ESHL-L 480/2680-840 PSB	On/Off	22250	192.0	116	840	1,2,4,7,8	1548	624	85
□ 0850617	ESHL-L 480/3360-840 PSB	On/Off	27780	244.0	114	840	1,2,4,7,8	1548	624	85
□ 0860166	ESHL-L 180/670-840 PSB-DA	DALI	5210	48.0	109	840	1,2,4,7,8	1548	185	89
□ 0860614	ESHL-L 180/935-840 PSB-DA	DALI	7230	69.0	105	840	1,2,4,7,8	1548	185	89
□ 0860169	ESHL-L 280/1340-840 PSB-DA	DALI	11130	96.0	116	840	1,2,4,7,8	1548	312	85
□ 0860615	ESHL-L 280/1870-840 PSB-DA	DALI	15450	138.0	112	840	1,2,4,7,8	1548	312	85
□ 0860172	ESHL-L 380/2010-840 PSB-DA	DALI	16690	144.0	116	840	1,2,4,7,8	1548	485	85
□ 0860616	ESHL-L 380/2520-840 PSB-DA	DALI	20840	183.0	114	840	1,2,4,7,8	1548	485	85
□ 0860175	ESHL-L 480/2680-840 PSB-DA	DALI	22250	192.0	116	840	1,2,4,7,8	1548	624	85
□ 0860617	ESHL-L 480/3360-840 PSB-DA	DALI	27780	244.0	114	840	1,2,4,7,8	1548	624	85



ESHL-L...

Recessed luminaire for replaceable L-TUBE-B LED lamp



ESHL-L...SM

Acrylic panel made of PMMA, transparent, impact-resistant, matt parabolic mirror louvre, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W	H
								(mm)		
☐ 0850593	ESHL-L 180/620-840 SM	On/Off	5820	48.0	121	840	1,2,4,7,8	1548	185	89
☐ 0850626	ESHL-L 180/935-840 SM	On/Off	8080	69.0	117	840	1,2,4,7,8	1548	185	89
☐ 0850595	ESHL-L 280/1240-840 SM	On/Off	11640	96.0	121	840	1,2,4,7,8	1548	312	85
☐ 0850627	ESHL-L 280/1870-840 SM	On/Off	16160	138.0	117	840	1,2,4,7,8	1548	312	85
☐ 0850597	ESHL-L 380/1860-840 SM	On/Off	17460	144.0	121	840	1,2,4,7,8	1548	485	85
☐ 0850628	ESHL-L 380/2520-840 SM	On/Off	21800	183.0	119	840	1,2,4,7,8	1548	485	85
☐ 0850599	ESHL-L 480/2480-840 SM	On/Off	23280	192.0	121	840	1,2,4,7,8	1548	624	85
☐ 0850629	ESHL-L 480/3360-840 SM	On/Off	29070	244.0	119	840	1,2,4,7,8	1548	624	85
☐ 0860593	ESHL-L 180/620-840 SM-DA	DALI	5820	48.0	121	840	1,2,4,7,8	1548	185	89
☐ 0860626	ESHL-L 180/935-840 SM-DA	DALI	8080	69.0	117	840	1,2,4,7,8	1548	185	89
☐ 0860595	ESHL-L 280/1240-840 SM-DA	DALI	11640	96.0	121	840	1,2,4,7,8	1548	312	85
☐ 0860627	ESHL-L 280/1870-840 SM-DA	DALI	16160	138.0	117	840	1,2,4,7,8	1548	312	85
☐ 0860597	ESHL-L 380/1860-840 SM-DA	DALI	17460	144.0	121	840	1,2,4,7,8	1548	485	85
☐ 0860628	ESHL-L 380/2520-840 SM-DA	DALI	21800	183.0	119	840	1,2,4,7,8	1548	485	85
☐ 0860599	ESHL-L 480/2480-840 SM-DA	DALI	23280	192.0	121	840	1,2,4,7,8	1548	624	85
☐ 0860629	ESHL-L 480/3360-840 SM-DA	DALI	29070	244.0	119	840	1,2,4,7,8	1548	624	85

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
0206661LD	L-TUBE-B 145-840M0450-0950 LD	9390	58	840	D

ACCESSORIES

Item no.	Designation	Description
0210713	ZBS-E UNI 10-713	Fixing kit for installation, universal swivel bracket, clamping thickness 23-55 mm
0210717	ZBS-E UNI 10-717	Fixing kit for installation, universal swivel bracket, clamping thickness 45-80 mm
0210076	ZBS-SP.58-30	Fixing kit for panel ceilings, height 30 mm, suitable for EBR .58 luminaires
0210078	ZBS-SP.58-35	Fixing kit for panel ceilings, height 35 mm, suitable for EBR .58 luminaires
0210988	ZBS-SP158-35	Fixing kit for panel ceilings, height 35 mm, suitable for EBR 1x58 luminaires
0210079	ZBS-SP.58-40	Fixing kit for panel ceilings, height 40 mm, suitable for EBR .58 luminaires
0210989	ZBS-SP158-40	Fixing kit for panel ceilings, height 40 mm, suitable for EBR 1x58 luminaires
0201202	ZIDV 58/3/1,5	Through wiring, length 1700 mm, 3x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200255	ZIDV 58/5/1,5	Through wiring, length 1700 mm, 5x 1.5 mm ² , max. 10 A for luminaires up to approx. 1500 mm length
0200638	ZIDV 58/5/2,5	Through wiring, length 1700 mm, 5x 2.5 mm ² , max. 16 A for luminaires up to approx. 1500 mm length
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

SHL

The first choice for surface mounting or track mounting in sports halls

The SHL surface-mounted luminaire is the perfect solution for use in sports halls. The optical controls are designed to be highly stable and the ball-reflective frame makes them resistant to shock, impact and other external factors.

Both SHL-L with its replaceable linear modules and SHL2 with its reflector module inserts are systematically designed for efficient, long-term use in construction projects. This repairability, combined with extremely high efficiency, makes for a sustainable lighting solution.



Visit our website for all current information and details about the technology, variants and features of this product family.





SHL



KEYFACTS

Closed single surface-mounted luminaire
Highly robust and resistant to soiling
Ball-proof



SHL-L...

Surface-mounted luminaire for replaceable L-TUBE-B LED lamp

IP40

IK08

UGR ≤ 22

UGR ≤ 25

CE

UKCA

SHL-L...PSB

Acrylic panel made of PMMA, transparent, impact-resistant, with prismatic structure, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0650012	SHL-L 180/670-840 PSB	On/Off	5210	48.0	109	840	1500	200	80
☐ 0650610	SHL-L 180/935-840 PSB	On/Off	7230	69.0	105	840	1500	200	80
☐ 0650013	SHL-L 280/1340-840 PSB	On/Off	11130	96.0	116	840	1500	248	80
☐ 0650611	SHL-L 280/1870-840 PSB	On/Off	15450	138.0	112	840	1500	248	80
☐ 0650014	SHL-L 380/2010-840 PSB	On/Off	16690	144.0	116	840	1500	370	80
☐ 0650612	SHL-L 380/2520-840 PSB	On/Off	20840	183.0	114	840	1500	370	80
☐ 0650015	SHL-L 480/2680-840 PSB	On/Off	22250	180.0	124	840	1500	466	80
☐ 0650613	SHL-L 480/3360-840 PSB	On/Off	27780	244.0	114	840	1500	466	80
☐ 0660012	SHL-L 180/670-840 PSB-DA	DALI	5210	48.0	109	840	1500	200	80
☐ 0660610	SHL-L 180/935-840 PSB-DA	DALI	7230	69.0	105	840	1500	200	80
☐ 0660013	SHL-L 280/1340-840 PSB-DA	DALI	11130	96.0	116	840	1500	248	80
☐ 0660611	SHL-L 280/1870-840 PSB-DA	DALI	15450	138.0	112	840	1500	248	80
☐ 0660014	SHL-L 380/2010-840 PSB-DA	DALI	16690	144.0	116	840	1500	370	80
☐ 0660612	SHL-L 380/2520-840 PSB-DA	DALI	20840	183.0	114	840	1500	370	80
☐ 0660015	SHL-L 480/2680-840 PSB-DA	DALI	22250	180.0	124	840	1500	466	80
☐ 0660613	SHL-L 480/3360-840 PSB-DA	DALI	27780	244.0	114	840	1500	466	80



SHL-L...

Surface-mounted luminaire for replaceable L-TUBE-B LED lamp



SHL-L...SM

Acrylic panel made of PMMA, transparent, impact-resistant, matt parabolic mirror louvre, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0650099	SHL-L 180/620-840 SM	On/Off	6260	48.0	130	840	1500	200	80
☐ 0650622	SHL-L 180/935-840 SM	On/Off	8690	69.0	126	840	1500	200	80
☐ 0650549	SHL-L 280/1240-840 SM	On/Off	11640	96.0	121	840	1500	248	80
☐ 0650623	SHL-L 280/1870-840 SM	On/Off	16160	138.0	117	840	1500	248	80
☐ 0650550	SHL-L 380/1860-840 SM	On/Off	17460	144.0	121	840	1500	370	80
☐ 0650624	SHL-L 380/2520-840 SM	On/Off	21800	183.0	119	840	1500	370	80
☐ 0650551	SHL-L 480/2480-840 SM	On/Off	23280	180.0	129	840	1500	466	80
☐ 0650625	SHL-L 480/3360-840 SM	On/Off	29070	244.0	119	840	1500	466	80
☐ 0660099	SHL-L 180/620-840 SM-DA	DALI	6260	48.0	130	840	1500	200	80
☐ 0660622	SHL-L 180/935-840 SM-DA	DALI	8690	69.0	126	840	1500	200	80
☐ 0660549	SHL-L 280/1240-840 SM-DA	DALI	11640	96.0	121	840	1500	248	80
☐ 0660623	SHL-L 280/1870-840 SM-DA	DALI	16160	138.0	117	840	1500	248	80
☐ 0660550	SHL-L 380/1860-840 SM-DA	DALI	17460	144.0	121	840	1500	370	80
☐ 0660624	SHL-L 380/2520-840 SM-DA	DALI	21800	183.0	119	840	1500	370	80
☐ 0660551	SHL-L 480/2480-840 SM-DA	DALI	23280	180.0	129	840	1500	466	80
☐ 0660625	SHL-L 480/3360-840 SM-DA	DALI	29070	244.0	119	840	1500	466	80



SHL2...

Surface-mounted luminaire with replaceable LED inserts, ball-proof



SHL2...MPO

Acrylic panel made of PMMA, microprismatic, impact-resistant, with opal diffuser

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0627790//420	SHL2-AE1500NDWS840MPO1200-RF	xFlex	11900	84.0	142	840	1500	248	80
☐ 0627791//420	SHL2-AM1500NDWS840MPO1600-RF	xFlex	15800	102.5	154	840	1500	370	80
☐ 0637790	SHL2-AE1500DAWS840MPO1200	DALI-2	11930	84.0	142	840	1500	248	80
☐ 0637791	SHL2-AM1500DAWS840MPO1600	DALI-2	15770	102.5	154	840	1500	370	80

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
0206661LD	L-TUBE-B 145-840M0450-0950 LD	9390	58	840	D

ACCESSORIES

Item no.	Designation	Description
0207853	TRAS-A 1500	TRAS cover, L = 1.5 m, galvanised, ball-proof with TRAS-AB
0207867	TRAS-HA	Chain hanger, adjustable nut, 1 pc., max. 20 kg
0207944	TRAS-HAS	Chain suspension hanger, angular 1 pc.
0207868	TRAS-HD	Hanger with Ø 6.0 mm for ceiling mounting, 1 pc.
0207083	TRAS-AB	Fixing plate for ball-proof mounting of TRAS-A
0209320	ZBS-D SHL2 H20	Ceiling fixture, height 20 mm, 1 pc.
0227927	ZBS-D SHL2 H5	SHL ceiling fixture, height 5 mm, 4 spacers
0227922	SHL-DB	Ceiling fixture for SHL, ceiling distance 20 mm
0209362	ZIDV-SHL2 1500/3/1,5	Through wiring, internal, 3x 1.5 mm ² for SHL2-A... 1500...
0209363	ZIDV-SHL2 1500/5/1,5	Through wiring, internal, 5x 1.5 mm ² for SHL2-A... 1500...
0203626	ZGH	Rubber suction device for removal of protective glass
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0207980	ZKA-SHL	Terminal cover for SHL, 1 pc.
0209083	ZKA-SHL-DB	Terminal cover for SHL-DB, 1 pc.
0200228	TRA 002 SHL M5X20	Luminaire hanger for SHL luminaire series, galvanised steel swing hook M5x20, 1 pc.
0207870	TRAS-B	Luminaire fixture for surface-mounted luminaires on TRAS trunkings
0207869	TRAS-BSHL 1../2..	Luminaire fixture for SHL luminaires, 1/2-lamp, with terminal cover
0209315	TRAS-BSHL2-AE..	Luminaire fixture for SHL luminaires, 2-lamp, with terminal cover
0209316	TRAS-BSHL2-AM..	Luminaire fixture for SHL luminaires, 3-lamp, with terminal cover
0207942	TRAS-BSHL 3../4..	Luminaire fixture for SHL luminaires, 3/4-lamp, with terminal cover
0207945	SHL-LV 2..	Luminaire connector for SHL-L 180/280, SHL2-AE..., 1 pc.
0207946	SHL-LV 3..	Luminaire connector for SHL-L 380, SHL2-AM..., 1 pc.
0208389	SHL-LV 4..	Luminaire connector for SHL-L 480, 1 pc.
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0208347	VLSPSO-KH	Turnbuckle with eyelets + carabiner, adjustment 50 mm, max. 20 kg, 1 pc.
0207851	TRAS 3000	Trunking, L = 3 m, galvanised steel, weight 3.9 kg
0207852	TRAS 4500	Trunking, L = 4.5 m, galvanised steel, weight 5.9 kg
0207860	TRAS-V	Trunking connector for TRAS, 1 pc.
0200999	TRA 216/224-SHL 3../4..	Cross bar for SHL 3../4..., SHL2-AM..., fixing distance 216 mm, 224 mm
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

CHAPTER

DOWNLIGHTS



ALBA

one design one fit

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EDLR-E2

The basis for general lighting

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MIREFA

A variety of shapes
without compromise

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SARA

The ideal downlight series
for refurbishments

346

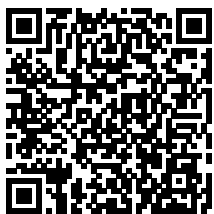




ALBA

One design, one fit

ALBA combines functionality and aesthetics: the new downlight family boasts impressive flexibility, performance and design. It provides pleasant, dynamic ambient lighting, and its space-saving, low-profile design allows it to blend into any interior space. Five diameters, four light distributions, high-quality lighting technology with excellent colour rendering are as much a part of ALBA as efficiency and excellent glare reduction. Seamless integration into existing building management systems with APCON makes intelligent lighting a breeze.



Visit our website for all current information and details about the technology, variants and features of this product family.





ALBA



KEYFACTS

Available in five diameters

Four light distributions for a wide range of applications

Brilliant lighting comfort thanks to unique light mixing chamber



ALBA R50E...

Recessed downlight, installation diameter 50 mm



ALBA R50E...F

Beam angle: Flood, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322179	ALBA R50E NDWS930F0060	On/Off	610	6.3	97	930	1	54	53
□ 0322180	ALBA R50E NDWS940F0070	On/Off	650	6.3	103	940	1	54	53
□ 0322177	ALBA R50E NDWS830F0070	On/Off	720	6.3	114	830	1	54	53
□ 0322178	ALBA R50E NDWS840F0080	On/Off	750	6.3	119	840	1	54	53
□ 0332179	ALBA R50E DAWS930F0060	DALI	610	6.3	97	930	1	54	53
□ 0332180	ALBA R50E DAWS940F0070	DALI	650	6.3	103	940	1	54	53
□ 0332177	ALBA R50E DAWS830F0070	DALI	720	6.3	114	830	1	54	53
□ 0332178	ALBA R50E DAWS840F0080	DALI	750	6.3	119	840	1	54	53



ALBA R50E...

Recessed downlight, installation diameter 50 mm



ALBA R50E...M

Beam angle: Medium, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322175	ALBA R50E NDWS930M0060	On/Off	590	6.3	94	930	1	54	53
□ 0322176	ALBA R50E NDWS940M0060	On/Off	620	6.3	98	940	1	54	53
□ 0322173	ALBA R50E NDWS830M0070	On/Off	700	6.3	111	830	1	54	53
□ 0322174	ALBA R50E NDWS840M0070	On/Off	720	6.3	114	840	1	54	53
□ 0332175	ALBA R50E DAWS930M0060	DALI	590	6.3	94	930	1	54	53
□ 0332176	ALBA R50E DAWS940M0060	DALI	620	6.3	98	940	1	54	53
□ 0332173	ALBA R50E DAWS830M0070	DALI	700	6.3	111	830	1	54	53
□ 0332174	ALBA R50E DAWS840M0070	DALI	720	6.3	114	840	1	54	53

1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
3 Sprung metal tile ceilings
4 Ceilings with exposed T-bars

5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
6 Continuous trim-strip ceilings
7 Metal panel ceilings



ALBA R50E...

Recessed downlight, installation diameter 50 mm



ALBA R50E...S

Beam angle: Spot, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
0322101	ALBA R50E NDWS930S0060	On/Off	600	6.3	95	930	1	54	53
0322172	ALBA R50E NDWS940S0070	On/Off	630	6.3	100	940	1	54	53
0322170	ALBA R50E NDWS830S0070	On/Off	700	6.3	111	830	1	54	53
0322171	ALBA R50E NDWS840S0070	On/Off	730	6.3	116	840	1	54	53
0332101	ALBA R50E DAWS930S0060	DALI	600	6.3	95	930	1	54	53
0332172	ALBA R50E DAWS940S0070	DALI	630	6.3	100	940	1	54	53
0332170	ALBA R50E DAWS830S0070	DALI	700	6.3	111	830	1	54	53
0332171	ALBA R50E DAWS840S0070	DALI	730	6.3	116	840	1	54	53



ALBA R50E...

Recessed downlight, installation diameter 50 mm



ALBA R50E...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
0322100	ALBA R50E NDWS930SF00500S	On/Off	470	6.3	75	930	1	54	53
0322169	ALBA R50E NDWS940SF00500S	On/Off	500	6.3	79	940	1	54	53
0322167	ALBA R50E NDWS830SF00600S	On/Off	550	6.3	87	830	1	54	53
0322168	ALBA R50E NDWS840SF00600S	On/Off	570	6.3	90	840	1	54	53
0332100	ALBA R50E DAWS930SF00500S	DALI	470	6.3	75	930	1	54	53
0332169	ALBA R50E DAWS940SF00500S	DALI	500	6.3	79	940	1	54	53
0332167	ALBA R50E DAWS830SF00600S	DALI	550	6.3	87	830	1	54	53
0332168	ALBA R50E DAWS840SF00600S	DALI	570	6.3	90	840	1	54	53

**ALBA R68E...**

Recessed downlight, installation diameter 68 mm

**ALBA R68E...F**

Beam angle: Flood, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322207	ALBA R68E NDWS930F0090	On/Off	870	8.2	106	930	1	72	67
□ 0322208	ALBA R68E NDWS940F0100	On/Off	920	8.2	112	940	1	72	67
□ 0322205	ALBA R68E NDWS830F0125	On/Off	1030	8.2	126	830	1	72	67
□ 0322206	ALBA R68E NDWS840F0125	On/Off	1060	8.2	129	840	1	72	67
□ 0332207	ALBA R68E DAWS930F0090	DALI	870	8.2	106	930	1	72	67
□ 0332208	ALBA R68E DAWS940F0100	DALI	920	8.2	112	940	1	72	67
□ 0332205	ALBA R68E DAWS830F0125	DALI	1030	8.2	126	830	1	72	67
□ 0332206	ALBA R68E DAWS840F0125	DALI	1060	8.2	129	840	1	72	67

**ALBA R68E...**

Recessed downlight, installation diameter 68 mm

**ALBA R68E...M**

Beam angle: Medium, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322203	ALBA R68E NDWS930M0090	On/Off	870	8.2	106	930	1	72	67
□ 0322204	ALBA R68E NDWS940M0090	On/Off	930	8.2	113	940	1	72	67
□ 0322201	ALBA R68E NDWS830M0125	On/Off	1030	8.2	126	830	1	72	67
□ 0322202	ALBA R68E NDWS840M0125	On/Off	1060	8.2	129	840	1	72	67
□ 0332203	ALBA R68E DAWS930M0090	DALI	870	8.2	106	930	1	72	67
□ 0332204	ALBA R68E DAWS940M0090	DALI	930	8.2	113	940	1	72	67
□ 0332201	ALBA R68E DAWS830M0125	DALI	1030	8.2	126	830	1	72	67
□ 0332202	ALBA R68E DAWS840M0125	DALI	1060	8.2	129	840	1	72	67



ALBA R68E...
Recessed downlight, installation diameter 68 mm



ALBA R68E...S
Beam angle: Spot, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322105	ALBA R68E NDWS930S0090	On/Off	870	8.2	106	930	1	72	67
□ 0322200	ALBA R68E NDWS940S0100	On/Off	930	8.2	113	940	1	72	67
□ 0322198	ALBA R68E NDWS830S0125	On/Off	1030	8.2	126	830	1	72	67
□ 0322199	ALBA R68E NDWS840S0125	On/Off	1060	8.2	129	840	1	72	67
□ 0332105	ALBA R68E DAWS930S0090	DALI	870	8.2	106	930	1	72	67
□ 0332200	ALBA R68E DAWS940S0100	DALI	930	8.2	113	940	1	72	67
□ 0332198	ALBA R68E DAWS830S0125	DALI	1030	8.2	126	830	1	72	67
□ 0332199	ALBA R68E DAWS840S0125	DALI	1060	8.2	129	840	1	72	67



ALBA R68E...
Recessed downlight, installation diameter 68 mm



ALBA R68E...SF
Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322104	ALBA R68E NDWS930SF00700S	On/Off	650	8.2	79	930	1	72	67
□ 0322197	ALBA R68E NDWS940SF00700S	On/Off	680	8.2	83	940	1	72	67
□ 0322195	ALBA R68E NDWS830SF00800S	On/Off	760	8.2	93	830	1	72	67
□ 0322196	ALBA R68E NDWS840SF00800S	On/Off	790	8.2	96	840	1	72	67
□ 0332104	ALBA R68E DAWS930SF00700S	DALI	650	8.2	79	930	1	72	67
□ 0332197	ALBA R68E DAWS940SF00700S	DALI	680	8.2	83	940	1	72	67
□ 0332195	ALBA R68E DAWS830SF00800S	DALI	760	8.2	93	830	1	72	67
□ 0332196	ALBA R68E DAWS840SF00800S	DALI	790	8.2	96	840	1	72	67



ALBA R100E...

Recessed downlight, installation diameter 100 mm



ALBA R100E...F

Beam angle: Flood, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322165	ALBA R100E NDWS930F0175	On/Off	1690	14.7	115	930	1	112	84
□ 0322283	ALBA R100E NDWS940F0200	On/Off	1790	14.7	122	940	1	112	84
□ 0322280	ALBA R100E NDWS830F0200	On/Off	2000	14.7	136	830	1	112	84
□ 0322281	ALBA R100E NDWS840F0225	On/Off	2060	14.7	140	840	1	112	84
□ 0332165	ALBA R100E DAWS930F0175	DALI	1690	14.7	115	930	1	112	84
□ 0332283	ALBA R100E DAWS940F0200	DALI	1790	14.7	122	940	1	112	84
□ 0332280	ALBA R100E DAWS830F0200	DALI	2000	14.7	136	830	1	112	84
□ 0332281	ALBA R100E DAWS840F0225	DALI	2060	14.7	140	840	1	112	84



ALBA R100E...

Recessed downlight, installation diameter 100 mm



ALBA R100E...M

Beam angle: Medium, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322113	ALBA R100E NDWS930M0175	On/Off	1660	14.7	113	930	1	112	84
□ 0322114	ALBA R100E NDWS940M0200	On/Off	1790	14.7	122	940	1	112	84
□ 0322278	ALBA R100E NDWS830M0200	On/Off	1970	14.7	134	830	1	112	84
□ 0322279	ALBA R100E NDWS840M0225	On/Off	2030	14.7	138	840	1	112	84
□ 0332113	ALBA R100E DAWS930M0175	DALI	1660	14.7	113	930	1	112	84
□ 0332114	ALBA R100E DAWS940M0200	DALI	1790	14.7	122	940	1	112	84
□ 0332278	ALBA R100E DAWS830M0200	DALI	1970	14.7	134	830	1	112	84
□ 0332279	ALBA R100E DAWS840M0225	DALI	2030	14.7	138	840	1	112	84



ALBA R100E...

Recessed downlight, installation diameter 100 mm



ALBA R100E...S

Beam angle: Spot, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322276	ALBA R100E NDWS930S0200	On/Off	1750	14.7	119	930	1	112	84
□ 0322277	ALBA R100E NDWS940S0200	On/Off	1860	14.7	127	940	1	112	84
□ 0322274	ALBA R100E NDWS830S0225	On/Off	2070	14.7	141	830	1	112	84
□ 0322275	ALBA R100E NDWS840S0225	On/Off	2140	14.7	146	840	1	112	84
□ 0332276	ALBA R100E DAWS930S0200	DALI	1750	14.7	119	930	1	112	84
□ 0332277	ALBA R100E DAWS940S0200	DALI	1860	14.7	127	940	1	112	84
□ 0332274	ALBA R100E DAWS830S0225	DALI	2070	14.7	141	830	1	112	84
□ 0332275	ALBA R100E DAWS840S0225	DALI	2140	14.7	146	840	1	112	84



ALBA R100E...

Recessed downlight, installation diameter 100 mm



ALBA R100E...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322111	ALBA R100E NDWS930SF01500S	On/Off	1320	14.7	90	930	1	112	84
□ 0322112	ALBA R100E NDWS940SF01500S	On/Off	1400	14.7	95	940	1	112	84
□ 0322272	ALBA R100E NDWS830SF01750S	On/Off	1560	14.7	106	830	1	112	84
□ 0322273	ALBA R100E NDWS840SF01750S	On/Off	1610	14.7	110	840	1	112	84
□ 0332111	ALBA R100E DAWS930SF01500S	DALI	1320	14.7	90	930	1	112	84
□ 0332112	ALBA R100E DAWS940SF01500S	DALI	1400	14.7	95	940	1	112	84
□ 0332272	ALBA R100E DAWS830SF01750S	DALI	1560	14.7	106	830	1	112	84
□ 0332273	ALBA R100E DAWS840SF01750S	DALI	1610	14.7	110	840	1	112	84



ALBA R150E...

Recessed downlight, installation diameter 150 mm



ALBA R150E...F

Beam angle: Flood, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322166	ALBA R150E NDWS930F0250	On/Off	2310	19.0	122	930	1	160	95
□ 0322349	ALBA R150E NDWS940F0250	On/Off	2450	19.0	129	940	1	160	95
□ 0322131	ALBA R150E NDWS830F0250	On/Off	2730	19.0	144	830	1	160	95
□ 0322132	ALBA R150E NDWS840F0300	On/Off	2810	19.0	148	840	1	160	95
□ 0332166	ALBA R150E DAWS930F0250	DALI	2310	19.0	122	930	1	160	95
□ 0332349	ALBA R150E DAWS940F0250	DALI	2450	19.0	129	940	1	160	95
□ 0332131	ALBA R150E DAWS830F0250	DALI	2730	19.0	144	830	1	160	95
□ 0332132	ALBA R150E DAWS840F0300	DALI	2810	19.0	148	840	1	160	95



ALBA R150E...

Recessed downlight, installation diameter 150 mm



ALBA R150E...M

Beam angle: Medium, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322346	ALBA R150E NDWS930M0250	On/Off	2250	19.0	118	930	1	160	95
□ 0322347	ALBA R150E NDWS940M0250	On/Off	2390	19.0	126	940	1	160	95
□ 0322344	ALBA R150E NDWS830M0250	On/Off	2660	19.0	140	830	1	160	95
□ 0322345	ALBA R150E NDWS840M0250	On/Off	2750	19.0	145	840	1	160	95
□ 0332346	ALBA R150E DAWS930M0250	DALI	2250	19.0	118	930	1	160	95
□ 0332347	ALBA R150E DAWS940M0250	DALI	2390	19.0	126	940	1	160	95
□ 0332344	ALBA R150E DAWS830M0250	DALI	2660	19.0	140	830	1	160	95
□ 0332345	ALBA R150E DAWS840M0250	DALI	2750	19.0	145	840	1	160	95



ALBA R150E...

Recessed downlight, installation diameter 150 mm



ALBA R150E...S

Beam angle: Spot, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322342	ALBA R150E NDWS930S0250	On/Off	2300	19.0	121	930	1	160	95
□ 0322343	ALBA R150E NDWS940S0250	On/Off	2440	19.0	128	940	1	160	95
□ 0322340	ALBA R150E NDWS830S0250	On/Off	2720	19.0	143	830	1	160	95
□ 0322341	ALBA R150E NDWS840S0300	On/Off	2800	19.0	147	840	1	160	95
□ 0332342	ALBA R150E DAWS930S0250	DALI	2300	19.0	121	930	1	160	95
□ 0332343	ALBA R150E DAWS940S0250	DALI	2440	19.0	128	940	1	160	95
□ 0332340	ALBA R150E DAWS830S0250	DALI	2720	19.0	143	830	1	160	95
□ 0332341	ALBA R150E DAWS840S0300	DALI	2800	19.0	147	840	1	160	95



ALBA R150E...

Recessed downlight, installation diameter 150 mm



ALBA R150E...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322338	ALBA R150E NDWS930SF01500S	On/Off	1680	19.0	88	930	1	160	95
□ 0322339	ALBA R150E NDWS940SF02000S	On/Off	1780	19.0	94	940	1	160	95
□ 0322129	ALBA R150E NDWS830SF02000S	On/Off	1980	19.0	104	830	1	160	95
□ 0322130	ALBA R150E NDWS840SF02250S	On/Off	2040	19.0	107	840	1	160	95
□ 0332338	ALBA R150E DAWS930SF01500S	DALI	1680	19.0	88	930	1	160	95
□ 0332339	ALBA R150E DAWS940SF02000S	DALI	1780	19.0	94	940	1	160	95
□ 0332129	ALBA R150E DAWS830SF02000S	DALI	1980	19.0	104	830	1	160	95
□ 0332130	ALBA R150E DAWS840SF02250S	DALI	2040	19.0	107	840	1	160	95



ALBA R200E...

Recessed downlight, installation diameter 200 mm



ALBA R200E...F

Beam angle: Flood, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322384	ALBA R200E NDWS930F0250	On/Off	2120	17.3	123	930	1	208	101
□ 0322385	ALBA R200E NDWS940F0250	On/Off	2250	17.3	130	940	1	208	101
□ 0322143	ALBA R200E NDWS830F0250	On/Off	2510	17.3	145	830	1	208	101
□ 0322144	ALBA R200E NDWS840F0250	On/Off	2590	17.3	150	840	1	208	101
□ 0322420	ALBA R200E NDWS930F0300	On/Off	3080	25.6	120	930	1	208	101
□ 0322421	ALBA R200E NDWS940F0350	On/Off	3270	25.6	128	940	1	208	101
□ 0322155	ALBA R200E NDWS830F0350	On/Off	3640	26.0	140	830	1	208	101
□ 0322156	ALBA R200E NDWS840F0400	On/Off	3750	26.0	144	840	1	208	101
□ 0332384	ALBA R200E DAWS930F0250	DALI	2120	17.3	123	930	1	208	101
□ 0332385	ALBA R200E DAWS940F0250	DALI	2250	17.3	130	940	1	208	101
□ 0332143	ALBA R200E DAWS830F0250	DALI	2510	17.3	145	830	1	208	101
□ 0332144	ALBA R200E DAWS840F0250	DALI	2590	17.3	150	840	1	208	101
□ 0332420	ALBA R200E DAWS930F0300	DALI	3080	25.6	120	930	1	208	101
□ 0332421	ALBA R200E DAWS940F0350	DALI	3270	25.6	128	940	1	208	101
□ 0332155	ALBA R200E DAWS830F0350	DALI	3640	26.0	140	830	1	208	101
□ 0332156	ALBA R200E DAWS840F0400	DALI	3750	26.0	144	840	1	208	101



ALBA R200E...

Recessed downlight, installation diameter 200 mm



ALBA R200E...M

Beam angle: Medium, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0322382	ALBA R200E NDWS930M0250	On/Off	2090	17.3	121	930	1	208	101
□ 0322383	ALBA R200E NDWS940M0250	On/Off	2220	17.3	128	940	1	208	101
□ 0322380	ALBA R200E NDWS830M0250	On/Off	2470	17.3	143	830	1	208	101
□ 0322381	ALBA R200E NDWS840M0250	On/Off	2550	17.3	147	840	1	208	101
□ 0322418	ALBA R200E NDWS930M0300	On/Off	3030	25.6	118	930	1	208	101
□ 0322419	ALBA R200E NDWS940M0300	On/Off	3220	25.6	126	940	1	208	101
□ 0322416	ALBA R200E NDWS830M0350	On/Off	3590	25.6	140	830	1	208	101
□ 0322417	ALBA R200E NDWS840M0350	On/Off	3700	25.6	145	840	1	208	101
□ 0332382	ALBA R200E DAWS930M0250	DALI	2090	17.3	121	930	1	208	101
□ 0332383	ALBA R200E DAWS940M0250	DALI	2220	17.3	128	940	1	208	101
□ 0332380	ALBA R200E DAWS830M0250	DALI	2470	17.3	143	830	1	208	101
□ 0332381	ALBA R200E DAWS840M0250	DALI	2550	17.3	147	840	1	208	101
□ 0332418	ALBA R200E DAWS930M0300	DALI	3030	25.6	118	930	1	208	101
□ 0332419	ALBA R200E DAWS940M0300	DALI	3220	25.6	126	940	1	208	101
□ 0332416	ALBA R200E DAWS830M0350	DALI	3590	25.6	140	830	1	208	101
□ 0332417	ALBA R200E DAWS840M0350	DALI	3700	25.6	145	840	1	208	101

**ALBA R200E...**

Recessed downlight, installation diameter 200 mm

**ALBA R200E...S**

Beam angle: Spot, lens

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0322378	ALBA R200E NDWS930S0225	On/Off	2150	17.3	124	930	1	208	101
□ 0322379	ALBA R200E NDWS940S0250	On/Off	2280	17.3	132	940	1	208	101
□ 0322376	ALBA R200E NDWS830S0250	On/Off	2540	17.3	147	830	1	208	101
□ 0322377	ALBA R200E NDWS840S0250	On/Off	2620	17.3	151	840	1	208	101
□ 0322414	ALBA R200E NDWS930S0300	On/Off	3110	25.6	121	930	1	208	101
□ 0322415	ALBA R200E NDWS940S0350	On/Off	3300	25.6	129	940	1	208	101
□ 0322412	ALBA R200E NDWS830S0350	On/Off	3680	25.6	144	830	1	208	101
□ 0322413	ALBA R200E NDWS840S0400	On/Off	3800	25.6	148	840	1	208	101
□ 0332378	ALBA R200E DAWS930S0225	DALI	2150	17.3	124	930	1	208	101
□ 0332379	ALBA R200E DAWS940S0250	DALI	2280	17.3	132	940	1	208	101
□ 0332376	ALBA R200E DAWS830S0250	DALI	2540	17.3	147	830	1	208	101
□ 0332377	ALBA R200E DAWS840S0250	DALI	2620	17.3	151	840	1	208	101
□ 0332414	ALBA R200E DAWS930S0300	DALI	3110	25.6	121	930	1	208	101
□ 0332415	ALBA R200E DAWS940S0350	DALI	3300	25.6	129	940	1	208	101
□ 0332412	ALBA R200E DAWS830S0350	DALI	3680	25.6	144	830	1	208	101
□ 0332413	ALBA R200E DAWS840S0400	DALI	3800	25.6	148	840	1	208	101



ALBA R200E...

Recessed downlight, installation diameter 200 mm



ALBA R200E...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
☐ 0322374	ALBA R200E NDWS930SF02000S	On/Off	1780	17.3	103	930	1	208	101
☐ 0322375	ALBA R200E NDWS940SF02000S	On/Off	1880	17.3	109	940	1	208	101
☐ 0322141	ALBA R200E NDWS830SF02250S	On/Off	2100	17.3	121	830	1	208	101
☐ 0322142	ALBA R200E NDWS840SF02250S	On/Off	2170	17.3	125	840	1	208	101
☐ 0322410	ALBA R200E NDWS930SF02500S	On/Off	2570	25.6	100	930	1	208	101
☐ 0322411	ALBA R200E NDWS940SF02500S	On/Off	2730	25.6	107	940	1	208	101
☐ 0322153	ALBA R200E NDWS830SF03000S	On/Off	3100	26.0	119	830	1	208	101
☐ 0322154	ALBA R200E NDWS840SF03000S	On/Off	3140	26.0	121	840	1	208	101
☐ 0332374	ALBA R200E DAWS930SF02000S	DALI	1780	17.3	103	930	1	208	101
☐ 0332375	ALBA R200E DAWS940SF02000S	DALI	1880	17.3	109	940	1	208	101
☐ 0332141	ALBA R200E DAWS830SF02250S	DALI	2100	17.3	121	830	1	208	101
☐ 0332142	ALBA R200E DAWS840SF02250S	DALI	2170	17.3	125	840	1	208	101
☐ 0332410	ALBA R200E DAWS930SF02500S	DALI	2570	25.6	100	930	1	208	101
☐ 0332411	ALBA R200E DAWS940SF02500S	DALI	2730	25.6	107	940	1	208	101
☐ 0332153	ALBA R200E DAWS830SF03000S	DALI	3100	26.0	119	830	1	208	101
☐ 0332154	ALBA R200E DAWS840SF03000S	DALI	3140	26.0	121	840	1	208	101



- 1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
- 2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
- 3 Sprung metal tile ceilings
- 4 Ceilings with exposed T-bars

- 5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
- 6 Continuous trim-strip ceilings
- 7 Metal panel ceilings

**ALBA R50A...**

Surface-mounted downlight, system dimension 50 mm

**ALBA R50A...SF**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322658	ALBA R50A NDWS840SF00600S	On/Off	570	6.3	90	840	48	170

**ALBA R68A...**

Surface-mounted downlight, system dimension 68 mm

**ALBA R68A...SF**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322660	ALBA R68A NDWS840SF00800S	On/Off	790	8.2	96	840	66	170
□ 0332660	ALBA R68A DAWS840SF00800S	DALI-2	790	8.2	96	840	66	170

**ALBA R100A...**

Surface-mounted downlight, system dimension 100 mm

**ALBA R100A...SF**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322662	ALBA R100A NDWS840SF01750S	On/Off	1610	14.7	110	840	98	170
□ 0332662	ALBA R100A DAWS840SF01750S	DALI-2	1610	14.7	110	840	98	170



ALBA R150A...

Surface-mounted downlight, system dimension 150 mm



ALBA R150A...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour			D (mm)	H
□ 0322664	ALBA R150A NDWS840SF02250S	On/Off	2040	19.0	107	840	147	170	147	170
□ 0332664	ALBA R150A DAWS840SF02250S	DALI-2	2040	19.0	107	840	147	170	147	170



ALBA R200A...

Surface-mounted downlight, system dimension 200 mm



ALBA R200A...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour			D (mm)	H
□ 0322666	ALBA R200A NDWS840SF02250S	On/Off	2170	17.3	125	840			196	170
□ 0332666	ALBA R200A DAWS840SF02250S	DALI-2	2170	17.3	125	840			196	170



ALBA R50P...

Pendant downlight with canopy, system dimension 50 mm

IP 20

UGR >25

CE

UK CA

ALBA R50P...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ 0322668	ALBA R50P NDWS840SF00600S	On/Off	570	6.3	90	840	48	330
☐ 0332668	ALBA R50P DAWS840SF00600S	DALI-2	570	6.3	90	840	48	330



ALBA R68P...

Pendant downlight with canopy, system dimension 68 mm

IP 20

UGR >25

CE

UK CA

ALBA R68P...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ 0322670	ALBA R68P NDWS840SF00800S	On/Off	790	8.2	96	840	66	330
☐ 0332670	ALBA R68P DAWS840SF00800S	DALI-2	790	8.2	96	840	66	330



ALBA R100P...

Pendant downlight with canopy, system dimension 100 mm



ALBA R100P...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322672	ALBA R100P NDWS840SF01750S	On/Off	1610	14.7	110	840	98	165
□ 0332672	ALBA R100P DAWS840SF01750S	DALI-2	1610	14.7	110	840	98	165



ALBA R150P...

Pendant downlight with canopy, system dimension 150 mm



ALBA R150P...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322674	ALBA R150P NDWS840SF02250S	On/Off	2040	19.0	107	840	147	165
□ 0332674	ALBA R150P DAWS840SF02250S	DALI-2	2040	19.0	107	840	147	165



ALBA R200P...

Pendant downlight with canopy, system dimension 200 mm



ALBA R200P...SF

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322676	ALBA R200P NDWS840SF02250S	On/Off	2170	17.3	125	840	196	165
□ 0332676	ALBA R200P DAWS840SF02250S	DALI-2	2170	17.3	125	840	196	165

**ALBA R50P...ST...**

Pendant downlight with lighting track adapter, system dimension 50 mm

**ALBA R50P...SF...ST**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ 0322688	ALBA R50P NDWS840SF00600S ST	On/Off	570	6.3	90	840	48	330
☐ 0332688	ALBA R50P DAWS840SF00600S ST	DALI-2	570	6.3	90	840	48	330

**ALBA R68P...ST...**

Pendant downlight with lighting track adapter, system dimension 68 mm

**ALBA R68P...SF...ST**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ 0322690	ALBA R68P NDWS840SF00800S ST	On/Off	790	8.2	96	840	66	330
☐ 0332690	ALBA R68P DAWS840SF00800S ST	DALI-2	790	8.2	96	840	66	330

**ALBA R100P...ST...**

Pendant downlight with lighting track adapter, system dimension 100 mm

**ALBA R100P...SF...ST**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
☐ 0322692	ALBA R100P NDWS840SF01750S ST	On/Off	1610	14.7	110	840	98	165
☐ 0332692	ALBA R100P DAWS840SF01750S ST	DALI-2	1610	14.7	110	840	98	165

**ALBA R150P...ST...**

Pendant downlight with lighting track adapter, system dimension 150 mm

**ALBA R150P...SF...ST**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322694	ALBA R150P NDWS840SF02250S ST	On/Off	2040	19.0	107	840	147	165
□ 0332694	ALBA R150P DAWS840SF02250S ST	DALI-2	2040	19.0	107	840	147	165

**ALBA R200P...ST...**

Pendant downlight with lighting track adapter, system dimension 200 mm

**ALBA R200P...SF...ST**

Beam angle: Super Flood, opal panel (OS)

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322696	ALBA R200P NDWS840SF02250S ST	On/Off	2170	17.3	125	840	196	165
□ 0332696	ALBA R200P DAWS840SF02250S ST	DALI-2	2170	17.3	125	840	196	165

ACCESSORIES

Item no.	Designation	Description
0209529	ZADR-ALBA150-DM200	Cover ring for ALBA R150E up to ceiling opening diameter 190
0209530	ZADR-ALBA150-DM220	Cover ring for ALBA R150E up to ceiling opening diameter 210
0209531	ZADR-ALBA200-DM250	Cover ring for ALBA R200E up to ceiling opening diameter 240
0209532	ZADR-ALBA200-DM270	Cover ring for ALBA R200E up to ceiling opening diameter 260

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

EDLR-E2

The basis for general lighting

EDLR-E2 offers solutions in three diameters for resource-saving and sustainable lighting in ancillary areas, foyers, corridors and stairwells – and all of it Made in Germany! Whether with a micro-diffuser set far back or a flat opal diffuser set just slightly behind the ceiling line, EDLR-E2 offers both options. Variants with integrated emergency supply and three hours of light ON time round off the range. Refurbishment and 1:1 replacements are especially easy in combination with the ceiling levelling rings, which are available separately as accessories.



Visit our website for all current information and details about the technology, variants and features of this product family.





EDLR-E2



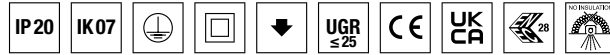
KEYFACTS

Available with or without diffusing disc
Protection rating IP44 on the room side
Modular design with modern LED technology
and replaceable components



EDLR-E2 150...

Recessed downlight, round, plastic reflector, diameter 150 mm



EDLR-E2 150...W

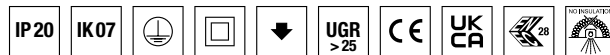
Reflector, white

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0321508	EDLR-E2 150/1100-830 W	On/Off	1260	9.0	140	830	1	150	55
□ 0321507	EDLR-E2 150/1100-840 W	On/Off	1350	9.0	150	840	1	150	55
□ 0321510	EDLR-E2 150/2000-830 W	On/Off	2040	14.5	141	830	1	150	55
□ 0321509	EDLR-E2 150/2000-840 W	On/Off	2170	14.5	150	840	1	150	55
□ 0331508	EDLR-E2 150/1100-830 W-DALI	DALI	1260	9.0	140	830	1	150	55
□ 0331507	EDLR-E2 150/1100-840 W-DALI	DALI	1350	9.0	150	840	1	150	55
□ 0331510	EDLR-E2 150/2000-830 W-DALI	DALI	2040	14.5	141	830	1	150	55
□ 0331509	EDLR-E2 150/2000-840 W-DALI	DALI	2170	14.5	150	840	1	150	55



EDLR-E2 150...

Recessed downlight, round, plastic reflector, diameter 150 mm



EDLR-E2 150...WS

Reflector, white, with diffusing disc

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
□ 0326633	EDLR-E2 150/1100-830 WS	On/Off	1120	9.0	124	830	1	150	55
□ 0326632	EDLR-E2 150/1100-840 WS	On/Off	1190	9.0	132	840	1	150	55
□ 0326635	EDLR-E2 150/2000-830 WS	On/Off	1820	14.5	126	830	1	150	55
□ 0326634	EDLR-E2 150/2000-840 WS	On/Off	1930	14.5	133	840	1	150	55
□ 0336633	EDLR-E2 150/1100-830 WS-DALI	DALI	1120	9.0	124	830	1	150	55
□ 0336632	EDLR-E2 150/1100-840 WS-DALI	DALI	1190	9.0	132	840	1	150	55
□ 0336635	EDLR-E2 150/2000-830 WS-DALI	DALI	1820	14.5	126	830	1	150	55
□ 0336634	EDLR-E2 150/2000-840 WS-DALI	DALI	1930	14.5	133	840	1	150	55



EDLR-E2 195...

Recessed downlight, round, plastic reflector, diameter 195 mm



EDLR-E2 195...W

Reflector, white

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
☐ 0321512	EDLR-E2 195/1100-830 W	On/Off	1270	9.0	141	830	1	195	65
☐ 0321511	EDLR-E2 195/1100-840 W	On/Off	1350	9.0	150	840	1	195	65
☐ 0321514	EDLR-E2 195/2000-830 W	On/Off	2080	14.5	143	830	1	195	65
☐ 0321513	EDLR-E2 195/2000-840 W	On/Off	2210	14.5	152	840	1	195	65
☐ 0331512	EDLR-E2 195/1100-830 W-DALI	DALI	1270	9.0	141	830	1	195	65
☐ 0331511	EDLR-E2 195/1100-840 W-DALI	DALI	1350	9.0	150	840	1	195	65
☐ 0331514	EDLR-E2 195/2000-830 W-DALI	DALI	2080	14.5	143	830	1	195	65
☐ 0331513	EDLR-E2 195/2000-840 W-DALI	DALI	2210	14.5	152	840	1	195	65
☐ 0336618	EDLR-E2 195/3000-830 W-DALI	DALI	3290	23.0	143	830	1	195	85
☐ 0336619	EDLR-E2 195/3000-840 W-DALI	DALI	3520	23.0	153	840	1	195	85



EDLR-E2 195...

Recessed downlight, round, plastic reflector, diameter 195 mm



EDLR-E2 195...WS

Reflector, white, with diffusing disc

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
☐ 0326637	EDLR-E2 195/1100-830 WS	On/Off	1100	9.0	122	830	1	195	65
☐ 0326636	EDLR-E2 195/1100-840 WS	On/Off	1170	9.0	130	840	1	195	65
☐ 0326639	EDLR-E2 195/2000-830 WS	On/Off	1790	14.5	123	830	1	195	65
☐ 0326638	EDLR-E2 195/2000-840 WS	On/Off	1910	14.5	132	840	1	195	65
☐ 0336637	EDLR-E2 195/1100-830 WS-DALI	DALI	1100	9.0	122	830	1	195	65
☐ 0336636	EDLR-E2 195/1100-840 WS-DALI	DALI	1170	9.0	130	840	1	195	65
☐ 0336639	EDLR-E2 195/2000-830 WS-DALI	DALI	1790	14.5	123	830	1	195	65
☐ 0336638	EDLR-E2 195/2000-840 WS-DALI	DALI	1910	14.5	132	840	1	195	65
☐ 0336620	EDLR-E2 195/3000-830 WS-DALI	DALI	2980	23.0	130	830	1	195	85
☐ 0336621	EDLR-E2 195/3000-840 WS-DALI	DALI	3180	23.0	138	840	1	195	85

**EDLR-E2 235...**

Recessed downlight, round, plastic reflector, diameter 235 mm

**EDLR-E2 235...W**

Reflector, white

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0321516	EDLR-E2 235/1100-830 W	On/Off	1260	9.0	140	830	1	235	75
□ 0321515	EDLR-E2 235/1100-840 W	On/Off	1340	9.0	149	840	1	235	75
□ 0321518	EDLR-E2 235/2000-830 W	On/Off	2080	14.5	143	830	1	235	75
□ 0321517	EDLR-E2 235/2000-840 W	On/Off	2210	14.5	152	840	1	235	75
□ 0331516	EDLR-E2 235/1100-830 W-DALI	DALI	1260	9.0	140	830	1	235	75
□ 0331515	EDLR-E2 235/1100-840 W-DALI	DALI	1340	9.0	149	840	1	235	75
□ 0331518	EDLR-E2 235/2000-830 W-DALI	DALI	2080	14.5	143	830	1	235	75
□ 0331517	EDLR-E2 235/2000-840 W-DALI	DALI	2210	14.5	152	840	1	235	75
□ 0336626	EDLR-E2 235/3000-830 W-DALI	DALI	3290	23.0	143	830	1	235	95
□ 0336627	EDLR-E2 235/3000-840 W-DALI	DALI	3510	23.0	153	840	1	235	95
□ 0336660	EDLR-E2 235/4000-830 W-DALI	DALI	4220	31.0	136	830	1	235	115
□ 0336661	EDLR-E2 235/4000-840 W-DALI	DALI	4490	31.0	145	840	1	235	115

**EDLR-E2 235...**

Recessed downlight, round, plastic reflector, diameter 235 mm

**EDLR-E2 235...WS**

Reflector, white, with diffusing disc

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ 0326641	EDLR-E2 235/1100-830 WS	On/Off	1120	9.0	124	830	1	235	75
□ 0326640	EDLR-E2 235/1100-840 WS	On/Off	1190	9.0	132	840	1	235	75
□ 0326643	EDLR-E2 235/2000-830 WS	On/Off	1840	14.5	127	830	1	235	75
□ 0326642	EDLR-E2 235/2000-840 WS	On/Off	1960	14.5	135	840	1	235	75
□ 0336641	EDLR-E2 235/1100-830 WS-DALI	DALI	1120	9.0	124	830	1	235	75
□ 0336640	EDLR-E2 235/1100-840 WS-DALI	DALI	1190	9.0	132	840	1	235	75
□ 0336643	EDLR-E2 235/2000-830 WS-DALI	DALI	1840	14.5	127	830	1	235	75
□ 0336642	EDLR-E2 235/2000-840 WS-DALI	DALI	1960	14.5	135	840	1	235	75
□ 0336628	EDLR-E2 235/3000-830 WS-DALI	DALI	2840	23.0	123	830	1	235	95
□ 0336629	EDLR-E2 235/3000-840 WS-DALI	DALI	3070	23.0	133	840	1	235	95
□ 0336662	EDLR-E2 235/4000-830 WS-DALI	DALI	3730	31.0	120	830	1	235	115
□ 0336663	EDLR-E2 235/4000-840 WS-DALI	DALI	3910	31.0	126	840	1	235	115

ACCESSORIES

Item no.	Designation	Description
0209454	ZADR-EDLR150-DM170	Cover ring for EDLR 150 up to ceiling opening diameter 160 mm
0209455	ZADR-EDLR150-DM190	Cover ring for EDLR 150 up to ceiling opening diameter 180 mm
0209456	ZADR-EDLR195-DM210	Cover ring for EDLR 195 up to ceiling opening diameter 200 mm
0209457	ZADR-EDLR195-DM230	Cover ring for EDLR 195 up to ceiling opening diameter 220 mm
0209458	ZADR-EDLR235-DM250	Cover ring for EDLR 235 up to ceiling opening diameter 240 mm
0209459	ZADR-EDLR235-DM270	Cover ring for EDLR 235 up to ceiling opening diameter 260 mm
0203014	ZAL-ST-GST18i3-SKII SW/0,3	Power cable 0.3 m, Wieland 3-core, GST18i3, black, SKII
0203035	ZAL-ST-GST18i3-SKI SW/0,3	Power cable 0.3 m, Wieland 3-core, GST18i3, black, SKI
0202496	ZV-EDLR-T60	Fresnel lens for LED circuit board, transparent PC, 60° beam angle
0202497	ZV-EDLR-B90	Fresnel lens for LED circuit board, transparent PC, 90° beam angle
0202784	PES EBD. 195/100/150	Plank ceiling mounting kit for module 100 and 150 ceilings, for recessed downlight 195
0202786	PES EBD. 235-100/150	Plank ceiling mounting kit for module 100 and 150 ceilings, for recessed downlight 235
0202782	PES EBD. 150/100/200	Plank ceiling mounting kit for module 100 and 200 ceilings, for downlight EBD 150
0202785	PES EBD. 195-100/200	Plank ceiling mounting kit for module 100 and 200 ceilings, for recessed downlight 195
0202787	PES EBD. 235-200	Plank ceiling mounting kit for module 100 and 200 ceilings, for recessed downlight 235
0202783	PES EBD. 150-150	Plank ceiling mounting kit for module 150 ceilings, for downlight EBD 150
0203021	ZEL-T-GST18i3 SW	T-distributor, Wieland 3-core, GST18i3, black

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



MIREFA

A variety of shapes without compromise

The MIREFA downlight family offers visually pleasing lighting solutions in a wide range of form factors and in both recessed and surface-mounted versions. Thanks to the tried-and-tested narrow-beam MIREFA reflector, the luminaires in this range get the light where it is needed. With its wide range of possibilities, the MIREFA family brings a new dynamic to lighting.



Visit our website for all current information and details about the technology, variants and features of this product family.





MIREFA



KEYFACTS

Recessed and surface-mounted downlights
in three housing sizes

Available in round, square and rectangular versions

Narrow-beam light distribution



MIREFA-ADQ...MRM...

Surface-mounted downlight in three different housing sizes with matt finish mini reflectors



MIREFA-ADQ 2X2...MRM

Surface-mounted, 185 x 185 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ SPG0320318AH	MIREFA-ADQ-2X2 NDFWS830MRM0150	On/Off	1370	12.8	107	830	185	185	57
□ SPG0320312AH	MIREFA-ADQ-2X2 NDFWS840MRM0150	On/Off	1430	12.8	112	840	185	185	57
□ SPG0330318AH	MIREFA-ADQ-2X2 DAFWS830MRM0150	DALI-2	1370	12.8	107	830	185	185	57
□ SPG0330312AH	MIREFA-ADQ-2X2 DAFWS840MRM0150	DALI-2	1430	12.8	112	840	185	185	57
□ SPG0330319AH	MIREFA-ADQ-2X2 DAFWSTWMRM0125	DALI-2	1430	12.8	112	8TW	185	185	57



MIREFA-ADQ...MRM...

Surface-mounted downlight in three different housing sizes with matt finish mini reflectors



MIREFA-ADQ 3X3...MRM

Surface-mounted, 245 x 245 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ SPG0320320AH	MIREFA-ADQ-3X3 NDFWS830MRM0250	On/Off	2750	25.0	110	830	245	245	57
□ SPG0320311AH	MIREFA-ADQ-3X3 NDFWS840MRM0300	On/Off	2860	25.0	114	840	245	245	57
□ SPG0330320AH	MIREFA-ADQ-3X3 DAFWS830MRM0250	DALI-2	2750	25.0	110	830	245	245	57
□ SPG0330311AH	MIREFA-ADQ-3X3 DAFWS840MRM0300	DALI-2	2860	25.0	114	840	245	245	57
□ SPG0330321AH	MIREFA-ADQ-3X3 DAFWSTWMRM0250	DALI-2	2860	25.0	114	8TW	245	245	57



MIREFA-ADQ...MRM...

Surface-mounted downlight in three different housing sizes with matt finish mini reflectors



MIREFA-ADQ 4X3...MRM

Surface-mounted, 305 x 305 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ SPG0320322AH	MIREFA-ADQ-4X3 NDFWS830MRM0350	On/Off	3660	34.0	108	830	305	305	57
☐ SPG0320323AH	MIREFA-ADQ-4X3 NDFWS840MRM0400	On/Off	3820	34.0	112	840	305	305	57
☐ SPG0330322AH	MIREFA-ADQ-4X3 DAFWS830MRM0350	DALI-2	3660	34.0	108	830	305	305	57
☐ SPG0330323AH	MIREFA-ADQ-4X3 DAFWS840MRM0400	DALI-2	3820	34.0	112	840	305	305	57
☐ SPG0330324AH	MIREFA-ADQ-4X3 DAFWSTWMRM0350	DALI-2	3820	34.0	112	8TW	305	305	57



MIREFA-EDL...MRM...

Recessed downlight, rectangular, in three different housing sizes with matt finish mini reflectors



MIREFA-EDL 1X3...MRM

Recessed, 240 x 80 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0320325AH	MIREFA-EDL-1X3 NDFWS830MRM0125	On/Off	1100	10.4	106	830	1	240	80	60
☐ SPG0320326AH	MIREFA-EDL-1X3 NDFWS840MRM0125	On/Off	1150	10.4	111	840	1	240	80	60
☐ SPG0330325AH	MIREFA-EDL-1X3 DAFWS830MRM0125	DALI-2	1100	10.4	106	830	1	240	80	60
☐ SPG0330326AH	MIREFA-EDL-1X3 DAFWS840MRM0125	DALI-2	1150	10.4	111	840	1	240	80	60



MIREFA-EDL...MRM...

Recessed downlight, rectangular, in three different housing sizes with matt finish mini reflectors



MIREFA-EDL 1X6...MRM

Recessed, 420 x 80 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ SPG0320327AH	MIREFA-EDL-1X6 NDFWS830MRM0225	On/Off	2200	21.0	105	830	1	420	80	60
□ SPG0320328AH	MIREFA-EDL-1X6 NDFWS840MRM0250	On/Off	2290	21.0	109	840	1	420	80	60
□ SPG0330327AH	MIREFA-EDL-1X6 DAFWS830MRM0225	DALI-2	2200	21.0	105	830	1	420	80	60
□ SPG0330328AH	MIREFA-EDL-1X6 DAFWS840MRM0250	DALI-2	2290	21.0	109	840	1	420	80	60
□ SPG0330329AH	MIREFA-EDL-1X6 DAFWSTWMRM0200	DALI-2	2290	21.0	109	8TW	1	420	80	60



MIREFA-EDL...MRM...

Recessed downlight, rectangular, in three different housing sizes with matt finish mini reflectors



MIREFA-EDL 1X9...MRM

Recessed, 600 x 80 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ SPG0320330AH	MIREFA-EDL-1X9 NDFWS830MRM0350	On/Off	3290	31.0	106	830	1	600	80	60
□ SPG0320316AH	MIREFA-EDL-1X9 NDFWS840MRM0350	On/Off	3430	31.0	111	840	1	600	80	60
□ SPG0330330AH	MIREFA-EDL-1X9 DAFWS830MRM0350	DALI-2	3290	31.0	106	830	1	600	80	60
□ SPG0330316AH	MIREFA-EDL-1X9 DAFWS840MRM0350	DALI-2	3430	31.0	111	840	1	600	80	60
□ SPG0330331AH	MIREFA-EDL-1X9 DAFWSTWMRM0250	DALI-2	3430	31.0	111	8TW	1	600	80	60



MIREFA-EDQ...MRM...

Recessed downlight, square, in three different housing sizes with matt finish mini reflectors



MIREFA-EDQ 2X2...MRM

Recessed, 160 x 160 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0320315AH	MIREFA-EDQ-2X2 NDFWS830MRM0150	On/Off	1370	12.8	107	830	1	160	160	60
☐ SPG0320317AH	MIREFA-EDQ-2X2 NDFWS840MRM0150	On/Off	1430	12.8	112	840	1	160	160	60
☐ SPG0330315AH	MIREFA-EDQ-2X2 DAFWS830MRM0150	DALI-2	1370	12.8	107	830	1	160	160	60
☐ SPG0330317AH	MIREFA-EDQ-2X2 DAFWS840MRM0150	DALI-2	1430	12.8	112	840	1	160	160	60
☐ SPG0330332AH	MIREFA-EDQ-2X2 DAFWSTWMRM0125	DALI-2	1430	12.8	112	8TW	1	160	160	60



MIREFA-EDQ...MRM...

Recessed downlight, square, in three different housing sizes with matt finish mini reflectors



MIREFA-EDQ 3X3...MRM

Recessed, 220 x 220 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
☐ SPG0320333AH	MIREFA-EDQ-3X3 NDFWS830MRM0250	On/Off	2750	25.0	110	830	1	220	220	60
☐ SPG0320310AH	MIREFA-EDQ-3X3 NDFWS840MRM0300	On/Off	2860	25.0	114	840	1	220	220	60
☐ SPG0330333AH	MIREFA-EDQ-3X3 DAFWS830MRM0250	DALI-2	2750	25.0	110	830	1	220	220	60
☐ SPG0330310AH	MIREFA-EDQ-3X3 DAFWS840MRM0300	DALI-2	2860	25.0	114	840	1	220	220	60
☐ SPG0330335AH	MIREFA-EDQ-3X3 DAFWSTWMRM0250	DALI-2	2860	25.0	114	8TW	1	220	220	60



MIREFA-EDQ...MRM...

Recessed downlight, square, in three different housing sizes with matt finish mini reflectors



MIREFA-EDQ 4X3...MRM

Recessed, 280 x 280 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ SPG0320336AH	MIREFA-EDQ-4X3 NDFWS830MRM0350	On/Off	3660	34.0	108	830	1	280	280	60
□ SPG0320337AH	MIREFA-EDQ-4X3 NDFWS840MRM0400	On/Off	3820	34.0	112	840	1	280	280	60
□ SPG0330336AH	MIREFA-EDQ-4X3 DAFWS830MRM0350	DALI-2	3660	34.0	108	830	1	280	280	60
□ SPG0330337AH	MIREFA-EDQ-4X3 DAFWS840MRM0400	DALI-2	3820	34.0	112	840	1	280	280	60
□ SPG0330338AH	MIREFA-EDQ-4X3 DAFWSTWMRM0350	DALI-2	3820	34.0	112	8TW	1	280	280	60



MIREFA-EDR...MRM...

Recessed downlight, round, in three different housing sizes with matt finish mini reflectors



MIREFA-EDR 2X2...MRM

Recessed, diameter 200 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
☐ SPG0320339AH	MIREFA-EDR-2X2 NDFWS830MRM0150	On/Off	1370	12.8	107	830	1	200	60
☐ SPG0320314AH	MIREFA-EDR-2X2 NDFWS840MRM0150	On/Off	1430	12.8	112	840	1	200	60
☐ SPG0330339AH	MIREFA-EDR-2X2 DAFWS830MRM0150	DALI-2	1370	12.8	107	830	1	200	60
☐ SPG0330314AH	MIREFA-EDR-2X2 DAFWS840MRM0150	DALI-2	1430	12.8	112	840	1	200	60
☐ SPG0330340AH	MIREFA-EDR-2X2 DAFWSTWMRM0125	DALI-2	1430	12.8	112	8TW	1	200	60



MIREFA-EDR...MRM...

Recessed downlight, round, in three different housing sizes with matt finish mini reflectors



MIREFA-EDR 3X3...MRM

Recessed, diameter 300 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H (mm)
☐ SPG0320341AH	MIREFA-EDR-3X3 NDFWS830MRM0250	On/Off	2750	25.0	110	830	1	300	60
☐ SPG0320313AH	MIREFA-EDR-3X3 NDFWS840MRM0300	On/Off	2860	25.0	114	840	1	300	60
☐ SPG0330341AH	MIREFA-EDR-3X3 DAFWS830MRM0250	DALI-2	2750	25.0	110	830	1	300	60
☐ SPG0330313AH	MIREFA-EDR-3X3 DAFWS840MRM0300	DALI-2	2860	25.0	114	840	1	300	60
☐ SPG0330342AH	MIREFA-EDR-3X3 DAFWSTWMRM0250	DALI-2	2860	25.0	114	8TW	1	300	60



MIREFA-EDR...MRM...

Recessed downlight, round, in three different housing sizes with matt finish mini reflectors



MIREFA-EDR 4X3...MRM

Recessed, diameter 400 mm

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	D (mm)	H
□ SPG0320343AH	MIREFA-EDR-4X3 NDFWS830MRM0350	On/Off	3660	34.0	108	830	1	400	60
□ SPG0320344AH	MIREFA-EDR-4X3 NDFWS840MRM0400	On/Off	3820	34.0	112	840	1	400	60
□ SPG0330343AH	MIREFA-EDR-4X3 DAFWS830MRM0350	DALI-2	3660	34.0	108	830	1	400	60
□ SPG0330344AH	MIREFA-EDR-4X3 DAFWS840MRM0400	DALI-2	3820	34.0	112	840	1	400	60
□ SPG0330345AH	MIREFA-EDR-4X3 DAFWSTWMRM0350	DALI-2	3820	34.0	112	8TW	1	400	60

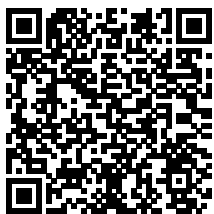
1 Ceilings with wide area plaster board and mineral fibre boards, wood panelled ceilings
2 Ceilings with concealed support rails and symmetric mineral fibre and plaster board
3 Sprung metal tile ceilings
4 Ceilings with exposed T-bars

5 Ceilings with concealed support rails asymmetric mineral fibre board and sprung metal tiles
6 Continuous trim-strip ceilings
7 Metal panel ceilings

SARA

The ideal downlight series for refurbishments

The SARA downlight family is ideal for refurbishment projects. Two diameters are available, each with variable mounting springs for easy mounting. SARA features an IP40 protection rating and IK03 impact resistance. The low-profile design blends into every surrounding where it is used. Three versions are available: On/Off with integrated driver, DALI with separate driver and EDS3 as an emergency light variant with a separate driver and terminal box. The white housing can be offset with an optional matt black or brushed stainless steel cover for a visually upgraded look.



Visit our website for all current information and details about the technology, variants and features of this product family.





SARA



KEYFACTS

Two sizes – three versions (xFlex, DALI-2, emergency light)

Multi-cut-out: variable mounting springs

Multi-colour switch: 3000 K / 4000 K for all versions & multi-power switch for switchable version



SARA220...

Surface-mounted and recessed downlight, refurbishment-optimised, diameter 217 mm



SARA220...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322094	SARA220 NDWS8308400S220	xFlex	2170	18.0	121	830/840	217	22
□ 0332094	SARA220 DAWS8308400S210	DALI-2	2100	17.5	120	830/840	217	22



SARA290...

Surface-mounted and recessed downlight, refurbishment-optimised, diameter 290 mm



SARA290...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 0322095	SARA290 NDWS8308400S285	xFlex	2880	23.0	125	830/840	290	22
□ 0332095	SARA290 DAWS8308400S265	DALI-2	2640	22.0	120	830/840	290	22

ACCESSORIES

Item no.	Designation	Description
0209464	DR-SARA220 ES	Decorative ring for SARA 220 downlight, stainless steel
0209466	DR-SARA290 ES	Decorative ring for SARA 290 downlight, stainless steel
0209465	DR-SARA220 SW	Decorative ring for SARA 220 downlight, black powder-coated stainless steel
0209467	DR-SARA290 SW	Decorative ring for SARA 290 downlight, black powder-coated stainless steel

CHAPTER LIGHTING TRACKS AND SPOTLIGHTS



CIRQUA

Adds creative accents

352



TINO

Timeless spotlighting design

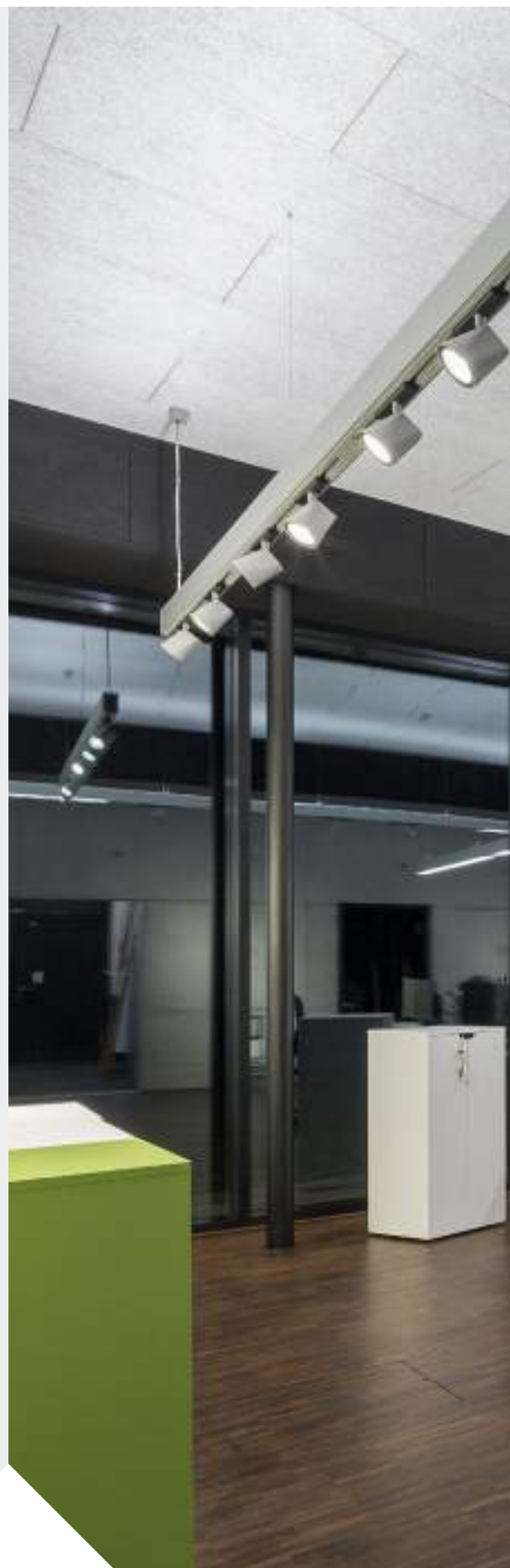
360



ST

Lighting track system in various lengths and colours

366





CIRQUA

Adds creative accents

The CIRQUA spotlight system was developed in collaboration with renowned interior designers blocher partners to meet all the requirements for accent lighting of goods or exhibits. Modern lighting technology, various light colours, four beam angles, attractive luminous flux packages, efficiency and sustainability were all taken into account. CIRQUA spotlights are suitable both for standard lighting tracks and for the RIDI LINIA continuous-row lighting system.



Visit our website for all current information and details about the technology, variants and features of this product family.





CIRQUA



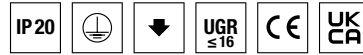
KEYFACTS

- Single or double spotlight
- Available in four beam angles
- Lighting track mounting or as a continuous-row module



CIRQUA-L...

Spotlight for 3-circuit lighting track with driver housing



CIRQUA-L...F

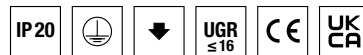
Beam angle: Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321976AH	CIRQUA-L 1X2600-930 F	On/Off	2510	26.0	97	930	310	100	171
☐ 0321964AH	CIRQUA-L 1X3000-830 F	On/Off	2940	26.0	113	830	310	100	171
☐ 0321980AH	CIRQUA-L 1X3100-930 F	On/Off	2990	34.0	88	930	310	100	171
☐ 0321952AH	CIRQUA-L 1X3200-840 F	On/Off	3070	26.0	118	840	310	100	171
☐ 0321968AH	CIRQUA-L 1X3600-830 F	On/Off	3470	34.0	102	830	310	100	171
☐ 0321956AH	CIRQUA-L 1X3800-840 F	On/Off	3690	34.0	108	840	310	100	171
☐ 0321984AH	CIRQUA-L 2X2600-930 F	On/Off	5200	52.0	100	930	386	100	171
☐ 0321972AH	CIRQUA-L 2X3000-830 F	On/Off	5880	52.0	113	830	386	100	171
☐ 0321960AH	CIRQUA-L 2X3200-840 F	On/Off	6140	52.0	118	840	386	100	171
☐ 0331980AH	CIRQUA-L 1X3100-930 F-DA	DALI-2	2990	34.0	88	930	310	100	171
☐ 0331968AH	CIRQUA-L 1X3600-830 F-DA	DALI-2	3470	34.0	102	830	310	100	171
☐ 0331956AH	CIRQUA-L 1X3800-840 F-DA	DALI-2	3690	34.0	109	840	310	100	171



CIRQUA-L...

Spotlight for 3-circuit lighting track with driver housing



CIRQUA-L...M

Beam angle: Medium

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321975AH	CIRQUA-L 1X2600-930 M	On/Off	2600	26.0	100	930	310	100	171
☐ 0321963AH	CIRQUA-L 1X3000-830 M	On/Off	3030	26.0	116	830	310	100	171
☐ 0321979AH	CIRQUA-L 1X3100-930 M	On/Off	3090	34.0	91	930	310	100	171
☐ 0321951AH	CIRQUA-L 1X3200-840 M	On/Off	3190	26.0	122	840	310	100	171
☐ 0321967AH	CIRQUA-L 1X3600-830 M	On/Off	3580	34.0	105	830	310	100	171
☐ 0321955AH	CIRQUA-L 1X3800-840 M	On/Off	3790	34.0	111	840	310	100	171
☐ 0321983AH	CIRQUA-L 2X2600-930 M	On/Off	5200	52.0	100	930	386	100	171
☐ 0321971AH	CIRQUA-L 2X3000-830 M	On/Off	6060	52.0	117	830	386	100	171
☐ 0321959AH	CIRQUA-L 2X3200-840 M	On/Off	6380	52.0	122	840	386	100	171
☐ 0331979AH	CIRQUA-L 1X3100-930 M-DA	DALI-2	3090	34.0	91	930	310	100	171
☐ 0331967AH	CIRQUA-L 1X3600-830 M-DA	DALI-2	3580	34.0	105	830	310	100	171
☐ 0331955AH	CIRQUA-L 1X3800-840 M-DA	DALI-2	3790	34.0	111	840	310	100	171



CIRQUA-L...

Spotlight for 3-circuit lighting track with driver housing



CIRQUA-L...S

Beam angle: Spot

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0321974AH	CIRQUA-L 1X2600-930 S	On/Off	2650	26.0	102	930	310	100	171
□ 0321962AH	CIRQUA-L 1X3000-830 S	On/Off	3080	26.0	118	830	310	100	171
□ 0321978AH	CIRQUA-L 1X3100-930 S	On/Off	3140	34.0	92	930	310	100	171
□ 0321950AH	CIRQUA-L 1X3200-840 S	On/Off	3250	26.0	125	840	310	100	171
□ 0321966AH	CIRQUA-L 1X3600-830 S	On/Off	3650	34.0	107	830	310	100	171
□ 0321954AH	CIRQUA-L 1X3800-840 S	On/Off	3880	34.0	114	840	310	100	171
□ 0321982AH	CIRQUA-L 2X2600-930 S	On/Off	5300	52.0	102	930	386	100	171
□ 0321970AH	CIRQUA-L 2X3000-830 S	On/Off	6160	52.0	118	830	386	100	171
□ 0321958AH	CIRQUA-L 2X3200-840 S	On/Off	6500	52.0	125	840	386	100	171
□ 0331978AH	CIRQUA-L 1X3100-930 S-DA	DALI-2	3140	34.0	92	930	310	100	171
□ 0331966AH	CIRQUA-L 1X3600-830 S-DA	DALI-2	3650	34.0	107	830	310	100	171
□ 0331954AH	CIRQUA-L 1X3800-840 S-DA	DALI-2	3880	34.0	114	840	310	100	171



CIRQUA-L...

Spotlight for 3-circuit lighting track with driver housing



CIRQUA-L...SF

Beam angle: Super Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0321977AH	CIRQUA-L 1X2600-930 SF	On/Off	2640	26.0	102	930	310	100	171
□ 0321965AH	CIRQUA-L 1X3000-830 SF	On/Off	3080	26.0	118	830	310	100	171
□ 0321981AH	CIRQUA-L 1X3100-930 SF	On/Off	3140	34.0	92	930	310	100	171
□ 0321953AH	CIRQUA-L 1X3200-840 SF	On/Off	3270	26.0	125	840	310	100	171
□ 0321969AH	CIRQUA-L 1X3600-830 SF	On/Off	3650	34.0	107	830	310	100	171
□ 0321957AH	CIRQUA-L 1X3800-840 SF	On/Off	3890	34.0	114	840	310	100	171
□ 0321985AH	CIRQUA-L 2X2600-930 SF	On/Off	5280	52.0	102	930	386	100	171
□ 0321973AH	CIRQUA-L 2X3000-830 SF	On/Off	6160	52.0	118	830	386	100	171
□ 0321961AH	CIRQUA-L 2X3200-840 SF	On/Off	6540	52.0	125	840	386	100	171
□ 0331981AH	CIRQUA-L 1X3100-930 SF-DA	DALI-2	3140	34.0	92	930	310	100	171
□ 0331969AH	CIRQUA-L 1X3600-830 SF-DA	DALI-2	3650	34.0	107	830	310	100	171
□ 0331957AH	CIRQUA-L 1X3800-840 SF-DA	DALI-2	3890	34.0	114	840	310	100	171



CIRQUA-LI...

Spotlight for 3-circuit lighting track with integrated driver adapter

IP20

IK08

UGR ≤16

CE

UKCA

CIRQUA-LI...F

Beam angle: Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321996AH	CIRQUA-LI 1X2600-930 F	On/Off	2510	26.0	96	930	158	100	160
☐ 0321992AH	CIRQUA-LI 1X3000-830 F	On/Off	2940	26.0	113	830	158	100	160
☐ 0322092AH	CIRQUA-LI 1X3100-930 F	On/Off	2990	34.0	87	930	158	100	160
☐ 0321988AH	CIRQUA-LI 1X3200-840 F	On/Off	3070	26.0	118	840	158	100	160
☐ 0322088AH	CIRQUA-LI 1X3600-830 F	On/Off	3470	34.0	102	830	158	100	160
☐ 0322084AH	CIRQUA-LI 1X3800-840 F	On/Off	3690	34.0	108	840	158	100	160
☐ 0332092AH	CIRQUA-LI 1X3100-930 DA-F	DALI-2	2990	34.0	88	930	265	100	160
☐ 0332088AH	CIRQUA-LI 1X3600-830 DA-F	DALI-2	3470	34.0	102	830	265	100	160
☐ 0332084AH	CIRQUA-LI 1X3800-840 DA-F	DALI-2	3690	34.0	109	840	265	100	160



CIRQUA-LI...

Spotlight for 3-circuit lighting track with integrated driver adapter

IP20

IK08

UGR ≤16

CE

UKCA

CIRQUA-LI...M

Beam angle: Medium

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321995AH	CIRQUA-LI 1X2600-930 M	On/Off	2600	26.0	100	930	158	100	160
☐ 0321991AH	CIRQUA-LI 1X3000-830 M	On/Off	3030	26.0	116	830	158	100	160
☐ 0322091AH	CIRQUA-LI 1X3100-930 M	On/Off	3090	34.0	91	930	158	100	160
☐ 0321987AH	CIRQUA-LI 1X3200-840 M	On/Off	3190	26.0	122	840	158	100	160
☐ 0322087AH	CIRQUA-LI 1X3600-830 M	On/Off	3580	34.0	105	830	158	100	160
☐ 0322083AH	CIRQUA-LI 1X3800-840 M	On/Off	3790	34.0	111	840	158	100	160
☐ 0332091AH	CIRQUA-LI 1X3100-930 DA-M	DALI-2	3090	34.0	91	930	265	100	160
☐ 0332087AH	CIRQUA-LI 1X3600-830 DA-M	DALI-2	3580	34.0	105	830	265	100	160
☐ 0332083AH	CIRQUA-LI 1X3800-840 DA-M	DALI-2	3790	34.0	111	840	265	100	160



CIRQUA-LI...

Spotlight for 3-circuit lighting track with integrated driver adapter

IP 20

IK 08

UGR ≤16

CE

UK CA

CIRQUA-LI...S

Beam angle: Spot

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321994AH	CIRQUA-LI 1X2600-930 S	On/Off	2650	26.0	101	930	158	100	160
☐ 0321990AH	CIRQUA-LI 1X3000-830 S	On/Off	3080	26.0	118	830	158	100	160
☐ 0322090AH	CIRQUA-LI 1X3100-930 S	On/Off	3140	34.0	92	930	158	100	160
☐ 0321986AH	CIRQUA-LI 1X3200-840 S	On/Off	3250	26.0	125	840	158	100	160
☐ 0322086AH	CIRQUA-LI 1X3600-830 S	On/Off	3650	34.0	107	830	158	100	160
☐ 0322082AH	CIRQUA-LI 1X3800-840 S	On/Off	3880	34.0	114	840	158	100	160
☐ 0332090AH	CIRQUA-LI 1X3100-930 DA-S	DALI-2	3140	34.0	92	930	265	100	160
☐ 0332086AH	CIRQUA-LI 1X3600-830 DA-S	DALI-2	3650	34.0	107	830	265	100	160
☐ 0332082AH	CIRQUA-LI 1X3800-840 DA-S	DALI-2	3880	34.0	114	840	265	100	160



CIRQUA-LI...

Spotlight for 3-circuit lighting track with integrated driver adapter

IP 20

IK 08

UGR ≤19

CE

UK CA

CIRQUA-LI...SF

Beam angle: Super Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0321997AH	CIRQUA-LI 1X2600-930 SF	On/Off	2640	26.0	101	930	158	100	160
☐ 0321993AH	CIRQUA-LI 1X3000-830 SF	On/Off	3080	26.0	118	830	158	100	160
☐ 0322093AH	CIRQUA-LI 1X3100-930 SF	On/Off	3140	34.0	92	930	158	100	160
☐ 0321989AH	CIRQUA-LI 1X3200-840 SF	On/Off	3270	26.0	125	840	158	100	160
☐ 0322089AH	CIRQUA-LI 1X3600-830 SF	On/Off	3650	34.0	107	830	158	100	160
☐ 0322085AH	CIRQUA-LI 1X3800-840 SF	On/Off	3890	34.0	114	840	158	100	160
☐ 0332093AH	CIRQUA-LI 1X3100-930 DA-SF	DALI-2	3140	34.0	92	930	265	100	160
☐ 0332089AH	CIRQUA-LI 1X3600-830 DA-SF	DALI-2	3650	34.0	107	830	265	100	160
☐ 0332085AH	CIRQUA-LI 1X3800-840 DA-SF	DALI-2	3890	34.0	114	840	265	100	160

ACCESSORIES

Item no.	Designation	Description
0205558	ZV-CIRQUA-L-OZ	Oval filter, thermally toughened grooved glass, CIRQUA-L

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



TINO

Timeless spotlighting design

The TINO LED spotlight features a modern, clear and functional design. Its precise design vocabulary and high-quality materials blend aesthetics with state-of-the-art LED technology. With its tilt/swivel joint, TINO rotates 334° and swivels 110° for maximum flexibility. TINO is also available in a variety of beam angles, making it suitable for a wide range of spotlighting requirements. Powerful heat management with no-maintenance passive cooling makes for an efficient and long service life – all housed in a compact design with impressive output. No-tools mounting makes it quick and easy to install. Finally, the discreet in-track adapter blends almost invisibly into the lighting track.



Visit our website for all current information and details about the technology, variants and features of this product family.





TINO



KEYFACTS

Modern LED technology in a clear, timeless design
Discreet in-track adapter
Four beam angles: spot, medium, flood and super flood



TINO...

Spotlight for 3-circuit lighting track with integrated driver adapter



TINO...F

Beam angle: Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0326743AH	TINO NDFWS930F0250	On/Off	2560	20.0	128	930	258	92	195
□ 0326735AH	TINO NDFWS830F0300	On/Off	2830	22.0	129	830	258	92	195
□ 0326739AH	TINO NDFWS840F0300	On/Off	2920	22.0	133	840	258	92	195
□ 0336743AH	TINO DAFWS930F0250	DALI-2	2560	20.0	128	930	265	92	195
□ 0336735AH	TINO DAFWS830F0300	DALI-2	2830	22.0	129	830	265	92	195
□ 0336739AH	TINO DAFWS840F0300	DALI-2	2920	22.0	133	840	265	92	195



TINO...

Spotlight for 3-circuit lighting track with integrated driver adapter



TINO...M

Beam angle: Medium

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0326744AH	TINO NDFWS930M0250	On/Off	2600	20.0	130	930	258	92	195
□ 0326736AH	TINO NDFWS830M0300	On/Off	2880	22.0	131	830	258	92	195
□ 0326740AH	TINO NDFWS840M0300	On/Off	2960	22.0	135	840	258	92	195
□ 0336744AH	TINO DAFWS930M0250	DALI-2	2600	20.0	130	930	265	92	195
□ 0336736AH	TINO DAFWS830M0300	DALI-2	2880	22.0	131	830	265	92	195
□ 0336740AH	TINO DAFWS840M0300	DALI-2	2960	22.0	135	840	265	92	195



TINO...

Spotlight for 3-circuit lighting track with integrated driver adapter



TINO...S

Beam angle: Spot

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0326742AH	TINO NDFWS930S0250	On/Off	2660	20.0	133	930	258	92	195
□ 0326734AH	TINO NDFWS830S0300	On/Off	2940	22.0	134	830	258	92	195
□ 0326738AH	TINO NDFWS840S0300	On/Off	3030	22.0	138	840	258	92	195
□ 0336742AH	TINO DAFWS930S0250	DALI-2	2660	20.0	133	930	265	92	195
□ 0336734AH	TINO DAFWS830S0300	DALI-2	2940	22.0	134	830	265	92	195
□ 0336738AH	TINO DAFWS840S0300	DALI-2	3030	22.0	138	840	265	92	195



TINO...

Spotlight for 3-circuit lighting track with integrated driver adapter



TINO...SF

Beam angle: Super Flood

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0326745AH	TINO NDFWS930SF0250	On/Off	2560	20.0	128	930	258	92	195
□ 0326737AH	TINO NDFWS830SF0300	On/Off	2840	22.0	129	830	258	92	195
□ 0326741AH	TINO NDFWS840SF0300	On/Off	2920	22.0	133	840	258	92	195
□ 0336745AH	TINO DAFWS930SF0250	DALI-2	2560	20.0	128	930	265	92	195
□ 0336737AH	TINO DAFWS830SF0300	DALI-2	2840	22.0	129	830	265	92	195
□ 0336741AH	TINO DAFWS840SF0300	DALI-2	2920	22.0	133	840	265	92	195

ACCESSORIES

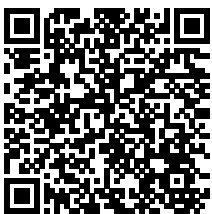
Item no.	Designation	Description
0209241	ZV-TINO-DR	Decorative ring, black, for TINO
0209234	ZV-TINO-F	Reflector, pure aluminium, 37° flood beam angle for TINO
0209233	ZV-TINO-M	Reflector, pure aluminium, 24° medium beam angle for TINO
0209232	ZV-TINO-S	Reflector, pure aluminium, 15° spot beam angle for TINO
0209235	ZV-TINO-SF	Reflector, pure aluminium, 52° super flood beam angle for TINO
0209242	ZV-TINO-GS	Toughened safety glass panel

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

ST

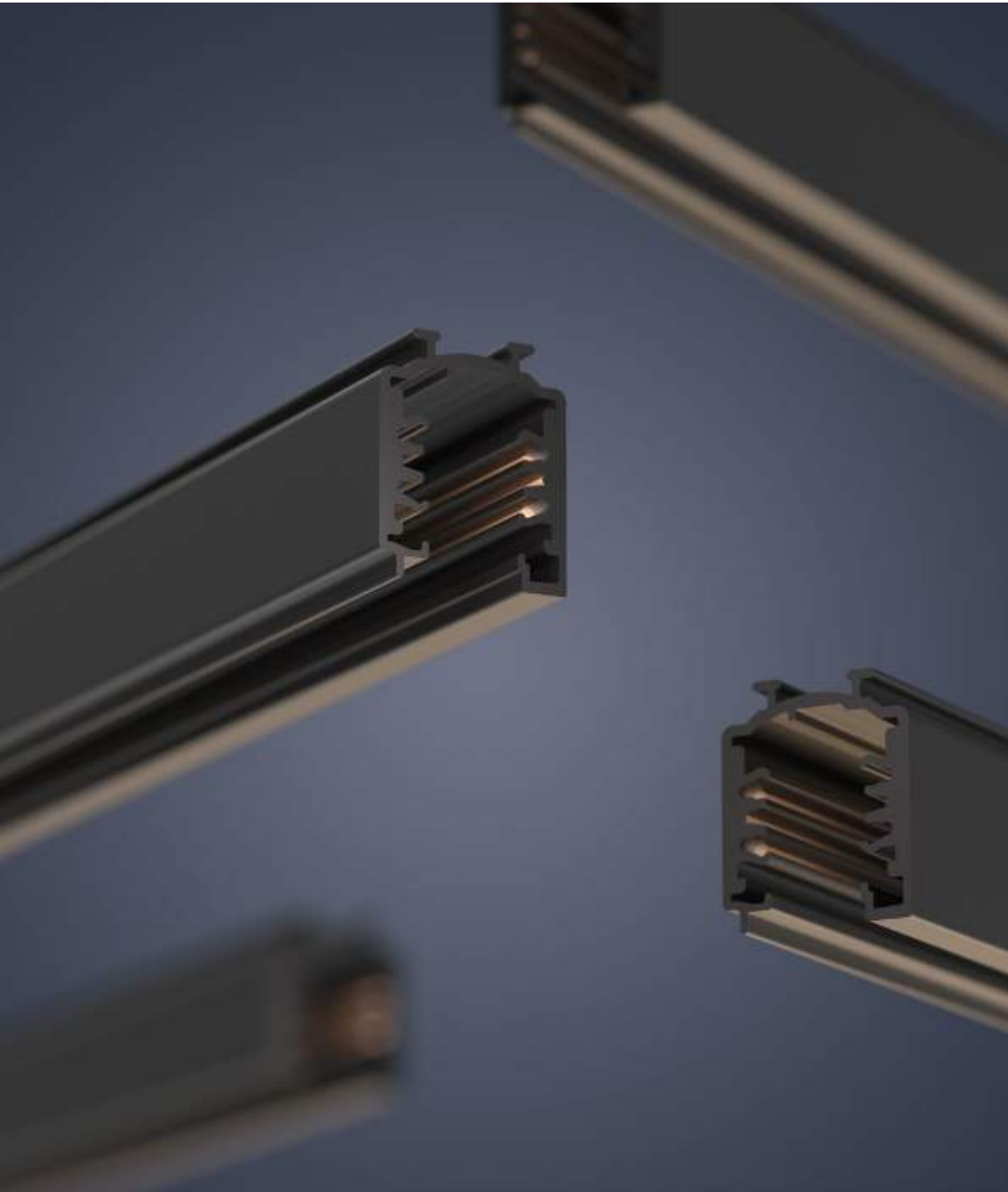
Lighting track system in various lengths and colours

Flexible lighting solutions need a solid basis – that's where the DALI-enabled ST lighting track system comes in. With a choice of lengths and extensive accessories, such as L-, T- and X-shaped connectors, there are no limits to the design possibilities to suit your individual interior architecture. Available for surface or pendant mounting and in a range of colours including black, white and silver, the ST lighting track blends perfectly and discreetly into any environment. The manufacturer-independent system offers maximum flexibility, even beyond the many RIDI modules available.



Visit our website for all current information and details about the technology, variants and features of this product family.





ST



KEYFACTS

Three colours: black, white, silver

DALI-compatible

Wide range of accessories for flexible design,
L-, T- and X-shaped connectors included



ST...

3-circuit lighting track made of sectional extruded aluminium with inlaid plastic profiles for live cables



ST...W

5-cable system (L1, L2, L3, N, SL and two DALI control cables), white. Loads up to 3x 16A and 2x 10A.

Item no.	Designation	L W H		
		(mm)		
☐ 0206846	ST 100 W	1000	32	38
☐ 0206847	ST 200 W	2000	32	38
☐ 0206848	ST 300 W	3000	32	38
☐ 0206849	ST 400 W	4000	32	38

ACCESSORIES

Item no.	Designation	Description
0206874	ST-ABSP	Hanger for wire pendant
0206867	ST-ADL-W	Adapter with transparent cable 1.5 m, 250V, 9A, white kit
0206863	ST-BKD	Fixing clip for ceiling mounting, 20 kg, galvanised, for M5 screw
0206907	ST-ADL-DA-W	DALI adapter with transparent cable 1.5 m, 250V, 9A, white kit
0206865	ST-DH-W	Decorative hook for use in lighting track, white plastic and steel
0206852	ST-ETM-W	Mains connector, central, white, length 148 mm
0206850	ST-ET-SLL-W	Mains connector for lighting track, earth conductor left, white, length 95 mm
0206851	ST-ET-SLR-W	Mains connector for lighting track, earth conductor right, white, length 95 mm
0206862	ST-ED-W	End cap for lighting track in white
0206866	ST-FPR-W	Lighting track groove filler profile, plastic, white
0206860	ST-XV-W	X-shaped connector, mains connector, white
0206861	ST-FK-W	Flexible coupling, mains connector, white
0206854	ST-LV-SLA-W	L-shaped connector for lighting track, earth conductor outside, white, length 90 mm
0206855	ST-LV-SLI-W	L-shaped connector for lighting track, earth conductor inside, white, length 90 mm
0206873	ST-ZSP	Wire pendant, ceiling fixture, wire clamp, 1.5 m, 1 pc.
0206864	ST-STV	Joint connector + hanger for wire, 30 kg, anodised aluminium
0206856	ST-TV-SLAL-W	T-shaped connector, earth conductor outside left, mains connector, white
0206857	ST-TV-SLAR-W	T-shaped connector, earth conductor outside right, mains connector, white
0206858	ST-TV-SLIL-W	T-shaped connector, earth conductor inside left, mains connector, white
0206859	ST-TV-SLIR-W	T-shaped connector, earth conductor inside right, mains connector, white
0206853	ST-KV-W	Connector for seamless mounting, white
0206868	ST-ZA	Pliers for shortening copper conductors

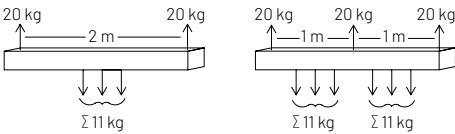
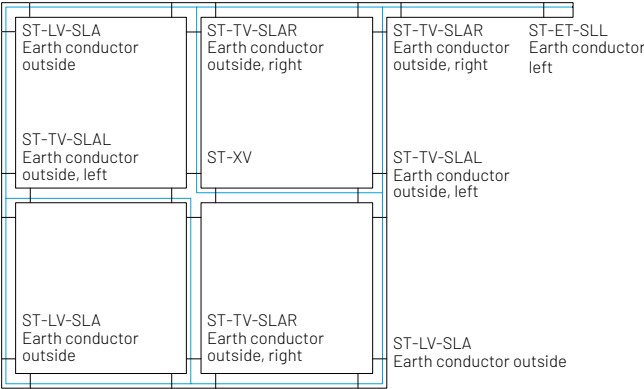
This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

LIGHTING TRACK SYSTEMS OVERVIEW

								
Mains connector Earth conductor right	Mains connector Earth conductor left	Corner piece Earth conductor inside	Corner piece Earth conductor outside	T-shaped connector Earth conductor right/outside	T-shaped connector Earth conductor right/inside	T-shaped connector Earth conductor left/outside	T-shaped connector Earth conductor left/inside	X-shaped connector
ST-ET-SLR-W	ST-ET-SLL-W	ST-LV-SLI-W	ST-LV-SLA-W	ST-TV-SLAR-W	ST-TV-SLIR-W	ST-TV-SLAL-W	ST-TV-SLIL-W	ST-XV-W

Example

The overview shows a diagram of the lighting track system from above, with all tracks and connectors and without earth conductors.
Earth conductors must be drawn in as a continuous connection.



Horizontal and vertical wall mounting on request.

CHAPTER

INDUSTRIAL LUMINAIRES



RLS-LED

Impressive performance
and design

374



ROBUST

Unparalleled lighting comfort
for industry

380





RLS-LED

Impressive performance and design

RLS is a display light that features both impressive performance and design. The visually appealing die-cast aluminium housing with continuous cooling fins shows that even industrial applications do not need to compromise on design. The narrow or wide beam reflector made of high-gloss aluminium and the RIDI LED module in light colour 830 or 840 are well protected from external influences with a robust PMMA panel. The lumen packages are designed to meet the the high requirements of industry. The luminaires come in two different sizes.



Visit our website for all current information and details about the technology, variants and features of this product family.





RLS-LED



KEYFACTS

Die-cast aluminium housing
with cooling fins in two sizes

IP65 protection rating

Narrow or wide beam aluminium reflector
with robust PMMA panel



RLS1-LED...MODUL...

High-bay spotlight, round, reflector design, die-cast aluminium



RLS1-LED...SMB

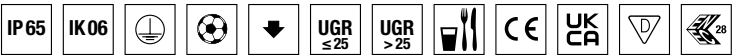
Parabolic reflector, matt, wide beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 1321465	RLS1-NDWS830-SMB800	On/Off	8070	54.0	149	830	270	380
□ 1321466	RLS1-NDWS840-SMB800	On/Off	8210	54.0	152	840	270	380
□ 1321473	RLS1-NDWS830-SMB1600	On/Off	16030	115.0	139	830	270	380
□ 1321474	RLS1-NDWS840-SMB1600	On/Off	16540	116.0	143	840	270	380
□ 1331465	RLS1-DAWS830-SMB800	DALI	8070	54.0	149	830	270	380
□ 1331466	RLS1-DAWS840-SMB800	DALI	8210	54.0	152	840	270	380
□ 1331473	RLS1-DAWS830-SMB1600	DALI	15580	114.0	137	830	270	380
□ 1331474	RLS1-DAWS840-SMB1600	DALI	16350	114.0	143	840	270	380



RLS1-LED...MODUL...

High-bay spotlight, round, reflector design, die-cast aluminium



RLS1-LED...SMT

Parabolic reflector, matt, narrow beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H
□ 1321467	RLS1-NDWS830-SMT800	On/Off	8090	54.0	150	830	270	380
□ 1321468	RLS1-NDWS840-SMT800	On/Off	8260	54.0	153	840	270	380
□ 1321479	RLS1-NDWS830-SMT1600	On/Off	16000	115.0	139	830	270	380
□ 1321480	RLS1-NDWS840-SMT1600	On/Off	16600	116.0	143	840	270	380
□ 1331467	RLS1-DAWS830-SMT800	DALI	8090	54.0	150	830	270	380
□ 1331468	RLS1-DAWS840-SMT800	DALI	8260	54.0	153	840	270	380
□ 1331479	RLS1-DAWS830-SMT1600	DALI	15470	114.0	136	830	270	380
□ 1331480	RLS1-DAWS840-SMT1600	DALI	16280	114.0	143	840	270	380



RLS2-LED...MODUL...

High-bay spotlight, round, reflector design, die-cast aluminium



RLS2-LED...SMB

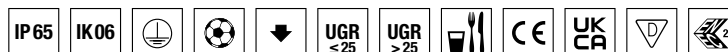
Parabolic reflector, matt, wide beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H (mm)
☐ 1321483	RLS2-NDWS840-SMB2200	On/Off	22020	144.0	153	840	330	500
☐ 1321484	RLS2-NDWS865-SMB2200	On/Off	22020	144.0	153	865	330	500
☐ 1321481	RLS2-NDWS840-SMB2800	On/Off	28580	191.0	150	840	330	500
☐ 1321482	RLS2-NDWS865-SMB2800	On/Off	28580	191.0	150	865	330	500
☐ 1331483	RLS2-DAWS840-SMB2200	DALI-2	22020	144.0	153	840	330	500
☐ 1331484	RLS2-DAWS865-SMB2200	DALI-2	22020	144.0	153	865	330	500
☐ 1331481	RLS2-DAWS840-SMB2800	DALI-2	28580	191.0	150	840	330	500
☐ 1331482	RLS2-DAWS865-SMB2800	DALI-2	28580	191.0	150	865	330	500



RLS2-LED...MODUL...

High-bay spotlight, round, reflector design, die-cast aluminium



RLS2-LED...SMT

Parabolic reflector, matt, narrow beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	D (mm)	H (mm)
☐ 1321487	RLS2-NDWS840-SMT2200	On/Off	21980	144.0	153	840	330	500
☐ 1321488	RLS2-NDWS865-SMT2200	On/Off	21980	144.0	153	865	330	500
☐ 1321485	RLS2-NDWS840-SMT2800	On/Off	28450	191.0	149	840	330	500
☐ 1321486	RLS2-NDWS865-SMT2800	On/Off	28450	191.0	149	865	330	500
☐ 1331487	RLS2-DAWS840-SMT2200	DALI-2	21980	144.0	153	840	330	500
☐ 1331488	RLS2-DAWS865-SMT2200	DALI-2	21980	144.0	153	865	330	500
☐ 1331485	RLS2-DAWS840-SMT2800	DALI-2	28450	191.0	149	840	330	500
☐ 1331486	RLS2-DAWS865-SMT2800	DALI-2	28450	191.0	149	865	330	500

ACCESSORIES

Item no.	Designation	Description
0202428	RL-DB	Ceiling fixture for RL.1/RL.2
0202437	RLS1-LED-VSK PC	Panel attachment for RLS1, clear PC, white fixing ring
0202438	RLS2-LED-VSK PC	Panel attachment for RLS2, clear PC, white fixing ring
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0200906	SLKG	Chain S link, max. 20 kg per pc., 1 pc.
0202427	RL-HK	Chain fixture for RL.1/RL.2, 1 pc.
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0202425	RL-SP0 1.5	Wire pendant for RL.1/RL.2, 1.5 m with eyelet, 1 pc.
0202426	RL-SP0 3.0	Wire pendant for RL.1/RL.2, 3 m with eyelet, 1 pc.
0210958	UKNS	Wire pendant with ceiling fixture and wire clamp, 1.5 m, 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

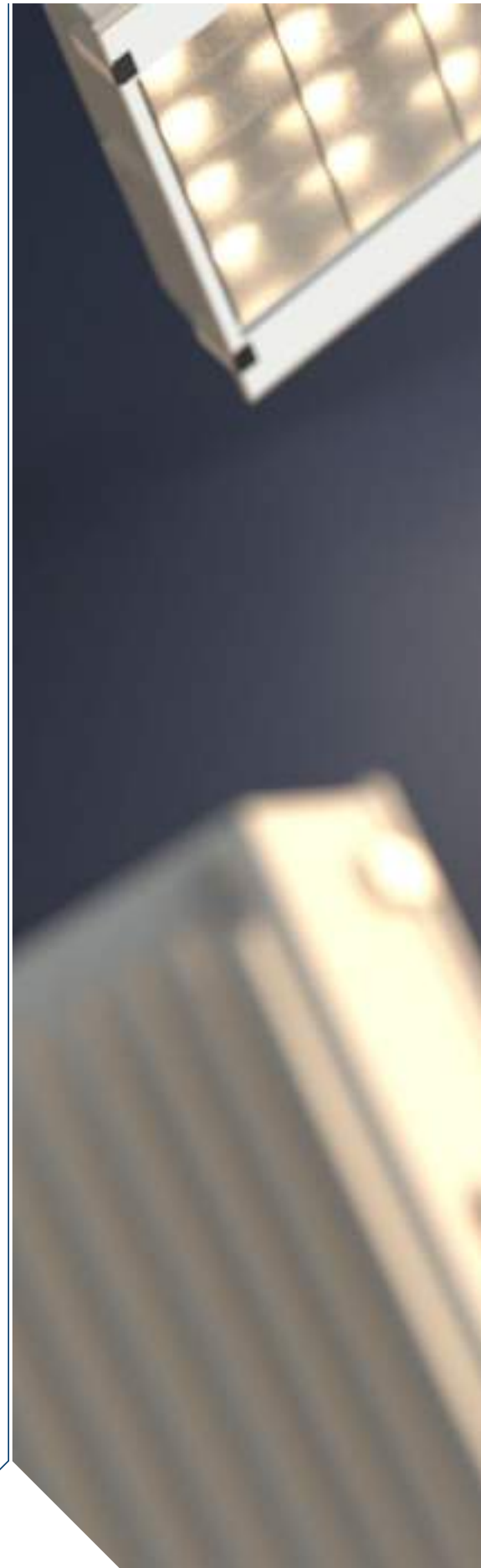
ROBUST

Unparalleled lighting comfort for industry

ROBUST keeps its promise. The stable die-cast aluminium luminaire housing is covered with a panel made from toughened safety glass. The LED modules feature a colour rendering index of $Ra > 80$ and a colour temperature of 4000 Kelvin. ROBUST is suitable for ceiling surface mounting and pendant mounting as well as for trunkings. With their high impact resistance and ball-proof, dirt-resistant design, the luminaires are ideally suited for industrial environments.



Visit our website for all current information and details about the technology, variants and features of this product family.





ROBUST



KEYFACTS

IP66 protection rating
High impact resistance
Ball-proof



ROBUST-G2...
Spotlight, square, with cell louvre and glass cover



ROBUST-G2...B
Wide beam light distribution

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627896	ROBUST NDWS840B2000	On/Off	19520	125.0	156	840	415	415	131
□ 0627900	ROBUST NDWS865B2000	On/Off	19520	125.0	156	865	415	415	131
□ 0627898	ROBUST NDWS840B3000	On/Off	30210	195.0	155	840	415	415	131
□ 0627902	ROBUST NDWS865B3000	On/Off	30210	195.0	155	865	415	415	131
□ 0637896	ROBUST DAWS840B2000	DALI-2	19520	125.0	156	840	415	415	131
□ 0637900	ROBUST DAWS865B2000	DALI-2	19520	125.0	156	865	415	415	131
□ 0637898	ROBUST DAWS840B3000	DALI-2	30210	195.0	155	840	415	415	131
□ 0637902	ROBUST DAWS865B3000	DALI-2	30210	195.0	155	865	415	415	131



ROBUST-G2...
Spotlight, square, with cell louvre and glass cover



ROBUST-G2...T
Narrow beam light distribution

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627897	ROBUST NDWS840T2000	On/Off	19040	125.0	152	840	415	415	131
□ 0627901	ROBUST NDWS865T2000	On/Off	19040	125.0	152	865	415	415	131
□ 0627899	ROBUST NDWS840T3000	On/Off	28840	195.0	148	840	415	415	131
□ 0627903	ROBUST NDWS865T3000	On/Off	28840	195.0	148	865	415	415	131
□ 0637897	ROBUST DAWS840T2000	DALI-2	19040	125.0	152	840	415	415	131
□ 0637901	ROBUST DAWS865T2000	DALI-2	19040	125.0	152	865	415	415	131
□ 0637899	ROBUST DAWS840T3000	DALI-2	28840	195.0	148	840	415	415	131
□ 0637903	ROBUST DAWS865T3000	DALI-2	28840	195.0	148	865	415	415	131

ACCESSORIES

Item no.	Designation	Description
0207853	TRAS-A 1500	TRAS cover, L = 1.5 m, galvanised, ball-proof with TRAS-AB
0207867	TRAS-HA	Chain hanger, adjustable nut, 1 pc., max. 20 kg
0205222	VLTHDS	Chain suspension hanger, angular, max. 20 kg, 1 pc.
0207868	TRAS-HD	Hanger with Ø 6.0 mm for ceiling mounting, 1 pc.
0207083	TRAS-AB	Fixing plate for ball-proof mounting of TRAS-A
1207288	VLBKM 1500	Dummy cover, length = 1500 mm, IP20, plastic, white
1207289	VLBKM 4500	Dummy cover, length = 4500 mm, IP20, plastic, white
0217882	ZBS-D ROBUST	Ceiling fixture for ROBUST, H = 30 mm
0217884	ZBS-D-HT ROBUST	Ceiling fixture for ROBUST, H = 300 mm, for high-temperature areas
0205224	VLTHDB	Ceiling fixture with cross screw for securing, max. 20 kg, 1 pc.
0205791	VLTE	End cap for trunking, white, plastic, 1 pc.
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0217883	ZBS-K ROBUST	Chain fixture; chain or wire available separately
0205760	VLTLA	Cable holder, external, max. 2x Ø13 mm + 1x Ø7 mm, 1 pc.
0205761	VLTLI	Cable holder, interior, 10 pcs.
0200223	TRA 002 M5x20	Luminaire hanger, swing hook M5x20, galvanised steel
0217886	ZBS-TRAS ROBUST	Luminaire fixture, ROBUST to TRAS, kit
0217885	ZBS-VLT ROBUST	Luminaire fixture, ROBUST to VLT, kit
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0206551AP	VLBKK-AP	Safety clamp for VLBK, natural, 1 pc.
0208347	VLSPSO-KH	Turnbuckle with eyelets + carabiner, adjustment 50 mm, max. 20 kg, 1 pc.
1500001	VLTO 361	Trunking, 1-length, L = 1237 mm, without through wiring, white
1500004	VLTO 581	Trunking, 1-length, L = 1537 mm, without through wiring, white
1500002	VLTO 362	Trunking, 2-length, L = 2474 mm, without through wiring, white
1500005	VLTO 582	Trunking, 2-length, L = 3074 mm, without through wiring, white
1500003	VLTO 363	Trunking, 3-length, L = 3711 mm, without through wiring, white
1500006	VLTO 583	Trunking, 3-length, L = 4611 mm, without through wiring, white
0207851	TRAS 3000	Trunking, L = 3 m, galvanised steel, weight 3.9 kg
0207852	TRAS 4500	Trunking, L = 4.5 m, galvanised steel, weight 5.9 kg
1205790	VLTV	Trunking connector IP20 and IP54, 1 pc.
0206548	VLTV	Trunking connector, external, for IP20
0207860	TRAS-V	Trunking connector for TRAS, 1 pc.
0209463	ZBS-WHS-ROBUST-WS	Wall bracket ROBUST, swivels, white

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



CHAPTER

LUMINAIRES WITH A HIGHER PROTECTION RATING



EIHLs

Recessed luminaires for industry and labs

388



IHLS

Surface-mounted luminaires for industry and labs

394



IRL

Industrial tube luminaire for use in harsh environments

402



M125

A compact and durable luminaire system for public areas and traffic zones

408



M200

Reliable lighting for any architecture

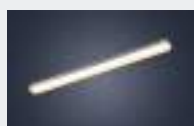
414



PALLAS

The luminaire system for reliable, design-focused light

420



PFLO

Moisture-proof luminaire – efficient, robust and sustainable

426



PFSB2

An excellent solution for demanding spaces

434



SURVIVOR

Lighting public areas and traffic zones with a reliable and sophisticated system

438





www.guenther-fotodesign.de

ElHLS

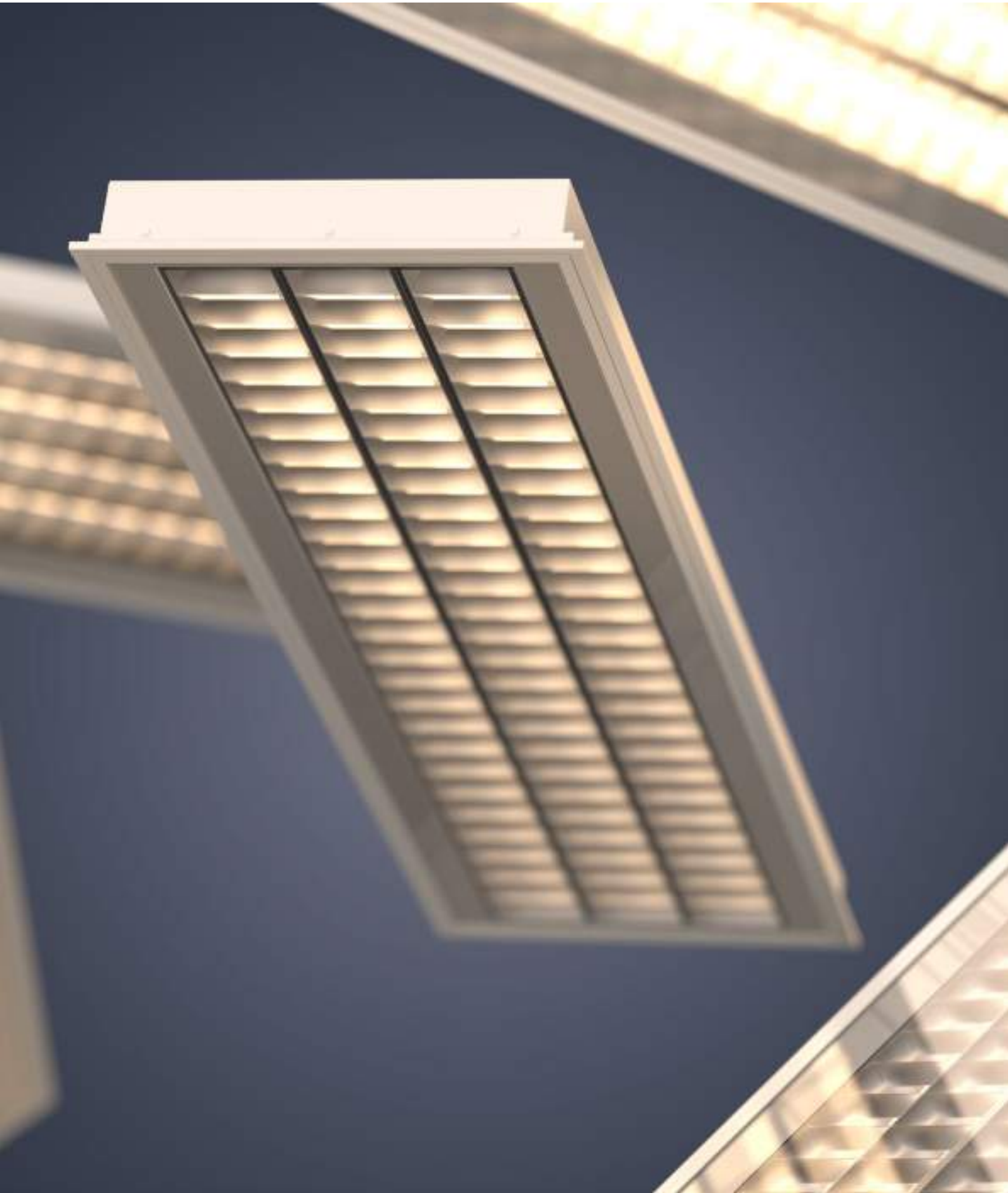
Recessed luminaires for industry and labs

ElHLS recessed luminaires are highly durable luminaires for use in industry and laboratories. The luminaire housing is fully IP64-rated to prevent the ingress of dust and moisture. Durable covers and high-performance LED inserts provide the right level of illumination to meet your lighting needs. The luminaires are also available with opal diffusers and clear covers with or without a parabolic louvre. This means that ElHLS provides both diffuse light and excellent glare reduction. The sustainable design ensures a very long service life – the LED inserts and electrical components are very easy for professionals to replace.



Visit our website for all current information and details about the technology, variants and features of this product family.





EIHLS



KEYFACTS

- High luminous flux packages for demanding lighting
- Easy-to-clean for fast maintenance and care
- LED inserts and electrical components replaceable by professionals



EIHL-S-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



EIHL-S-L...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0850468	EIHL-S-L 324/600-840 OS	On/Off	4770	45.0	106	840	1,2,4,7	624	624	81
□ 0850471	EIHL-S-L 424/800-840 OS	On/Off	6360	60.0	106	840	1,2,4,7	624	624	81
□ 0850464	EIHL-S-L 154/410-840 OS	On/Off	2930	34.0	86	840	1,2,4,7	1248	185	89
□ 0850466	EIHL-S-L 254/820-840 OS	On/Off	7380	68.0	109	840	1,2,4,7	1248	312	81
□ 0850469	EIHL-S-L 354/1230-840 OS	On/Off	11070	102.0	109	840	1,2,4,7	1248	485	81
□ 0850472	EIHL-S-L 454/1640-840 OS	On/Off	14760	136.0	109	840	1,2,4,7	1248	624	81
□ 0850465	EIHL-S-L 180/620-840 OS	On/Off	4140	48.0	86	840	1,2,4,7	1548	185	89
□ 0850630	EIHL-S-L 180/935-840 OS	On/Off	5750	69.0	83	840	1,2,4,7	1548	185	89
□ 0850467	EIHL-S-L 280/1240-840 OS	On/Off	10440	96.0	109	840	1,2,4,7	1548	312	81
□ 0850631	EIHL-S-L 280/1870-840 OS	On/Off	14490	138.0	105	840	1,2,4,7	1548	312	81
□ 0850470	EIHL-S-L 380/1860-840 OS	On/Off	15660	144.0	109	840	1,2,4,7	1548	485	81
□ 0850633	EIHL-S-L 480/3360-840 OS	On/Off	26060	244.0	107	840	1,2,4,7	1548	624	81
□ 0860468	EIHL-S-L 324/600-840 OS-DA	DALI	4770	45.0	106	840	1,2,4,7	624	624	81
□ 0860471	EIHL-S-L 424/800-840 OS-DA	DALI	6360	60.0	106	840	1,2,4,7	624	624	81
□ 0860464	EIHL-S-L 154/410-840 OS-DA	DALI	2930	34.0	86	840	1,2,4,7	1248	185	89
□ 0860466	EIHL-S-L 254/820-840 OS-DA	DALI	7380	68.0	109	840	1,2,4,7	1248	312	81
□ 0860472	EIHL-S-L 454/1640-840 OS-DA	DALI	14760	136.0	109	840	1,2,4,7	1248	624	81
□ 0860630	EIHL-S-L 180/935-840 OS-DA	DALI	5750	69.0	83	840	1,2,4,7	1548	185	89
□ 0860631	EIHL-S-L 280/1870-840 OS-DA	DALI	14500	138.0	105	840	1,2,4,7	1548	312	81
□ 0860633	EIHL-S-L 480/3360-840 OS-DA	DALI	26060	244.0	107	840	1,2,4,7	1548	624	81



EIHL-S-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



EIHL-S-L...SB

Acrylic panel, clear

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0850458	EIHL-S-L 324/600-840 SB	On/Off	4990	45.0	111	840	1,2,4,7	624	624	81
□ 0850461	EIHL-S-L 424/800-840 SB	On/Off	6650	60.0	111	840	1,2,4,7	624	624	81
□ 0850454	EIHL-S-L 154/410-840 SB	On/Off	3860	34.0	114	840	1,2,4,7	1248	185	89
□ 0850456	EIHL-S-L 254/820-840 SB	On/Off	7720	68.0	114	840	1,2,4,7	1248	312	81
□ 0850455	EIHL-S-L 180/620-840 SB	On/Off	5460	48.0	114	840	1,2,4,7	1548	185	89
□ 0850634	EIHL-S-L 180/935-840 SB	On/Off	7570	69.0	110	840	1,2,4,7	1548	185	89
□ 0850457	EIHL-S-L 280/1240-840 SB	On/Off	10910	96.0	114	840	1,2,4,7	1548	312	81
□ 0850635	EIHL-S-L 280/1870-840 SB	On/Off	15150	138.0	110	840	1,2,4,7	1548	312	81
□ 0860454	EIHL-S-L 154/410-840 SB-DA	DALI	3860	34.0	114	840	1,2,4,7	1248	185	89
□ 0860455	EIHL-S-L 180/620-840 SB-DA	DALI	5460	48.0	114	840	1,2,4,7	1548	185	89
□ 0860635	EIHL-S-L 280/1870-840 SB-DA	DALI	15160	138.0	110	840	1,2,4,7	1548	312	81



EIHL-S-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



EIHL-S-L...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L (mm)	W (mm)	H (mm)
□ 0850582	EIHL-S-L 154/410-840 SM	On/Off	4120	34.0	121	840	1,2,4,7	1248	185	89
□ 0850584	EIHL-S-L 254/820-840 SM	On/Off	8230	68.0	121	840	1,2,4,7	1248	312	81
□ 0850590	EIHL-S-L 454/1640-840 SM	On/Off	16460	136.0	121	840	1,2,4,7	1248	624	81
□ 0850642	EIHL-S-L 180/935-840 SM	On/Off	8080	69.0	117	840	1,2,4,7	1548	185	89
□ 0850585	EIHL-S-L 280/1240-840 SM	On/Off	11640	96.0	121	840	1,2,4,7	1548	312	81
□ 0850643	EIHL-S-L 280/1870-840 SM	On/Off	16160	138.0	117	840	1,2,4,7	1548	312	81
□ 0850591	EIHL-S-L 480/2480-840 SM	On/Off	23280	192.0	121	840	1,2,4,7	1548	624	81
□ 0850645	EIHL-S-L 480/3360-840 SM	On/Off	29070	244.0	119	840	1,2,4,7	1548	624	81
□ 0860586	EIHL-S-L 324/600-840 SM-DA	DALI	5320	45.0	118	840	1,2,4,7	624	624	81
□ 0860582	EIHL-S-L 154/410-840 SM-DA	DALI	4120	34.0	121	840	1,2,4,7	1248	185	89
□ 0860584	EIHL-S-L 254/820-840 SM-DA	DALI	8230	68.0	121	840	1,2,4,7	1248	312	81
□ 0860590	EIHL-S-L 454/1640-840 SM-DA	DALI	16460	136.0	121	840	1,2,4,7	1248	624	81
□ 0860642	EIHL-S-L 180/935-840 SM-DA	DALI	8080	69.0	117	840	1,2,4,7	1548	185	89
□ 0860585	EIHL-S-L 280/1240-840 SM-DA	DALI	11640	96.0	121	840	1,2,4,7	1548	312	81
□ 0860644	EIHL-S-L 380/2520-840 SM-DA	DALI	21800	183.0	119	840	1,2,4,7	1548	485	81

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
0206636LD	L-TUBE-B 055-840M0225 LD	2060	12	840	D
0206649LD	L-TUBE-B 115-840M0500 LD	4780	29	840	D
0206661LD	L-TUBE-B 145-840M0450-0950 LD	9390	58	840	D

ACCESSORIES

Item no.	Designation	Description
0210993	ZBS-SP.36-30	Fixing kit for panel ceilings, height 30 mm, suitable for EBR .36 luminaires
0210076	ZBS-SP.58-30	Fixing kit for panel ceilings, height 30 mm, suitable for EBR .58 luminaires
0210994	ZBS-SP.36-35	Fixing kit for panel ceilings, height 35 mm, suitable for EBR .36 luminaires
0210078	ZBS-SP.58-35	Fixing kit for panel ceilings, height 35 mm, suitable for EBR .58 luminaires
0210995	ZBS-SP.36-40	Fixing kit for panel ceilings, height 40 mm, suitable for EBR .36 luminaires
0210079	ZBS-SP.58-40	Fixing kit for panel ceilings, height 40 mm, suitable for EBR .58 luminaires
0203626	ZGH	Rubber suction device for removal of protective glass
0210163	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 23-55 mm
0210174	BEF.-SATZ EBRs... OSD/PSD IP54	Universal fixing kit IP54, clamping thickness 45-80 mm
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

IHLS

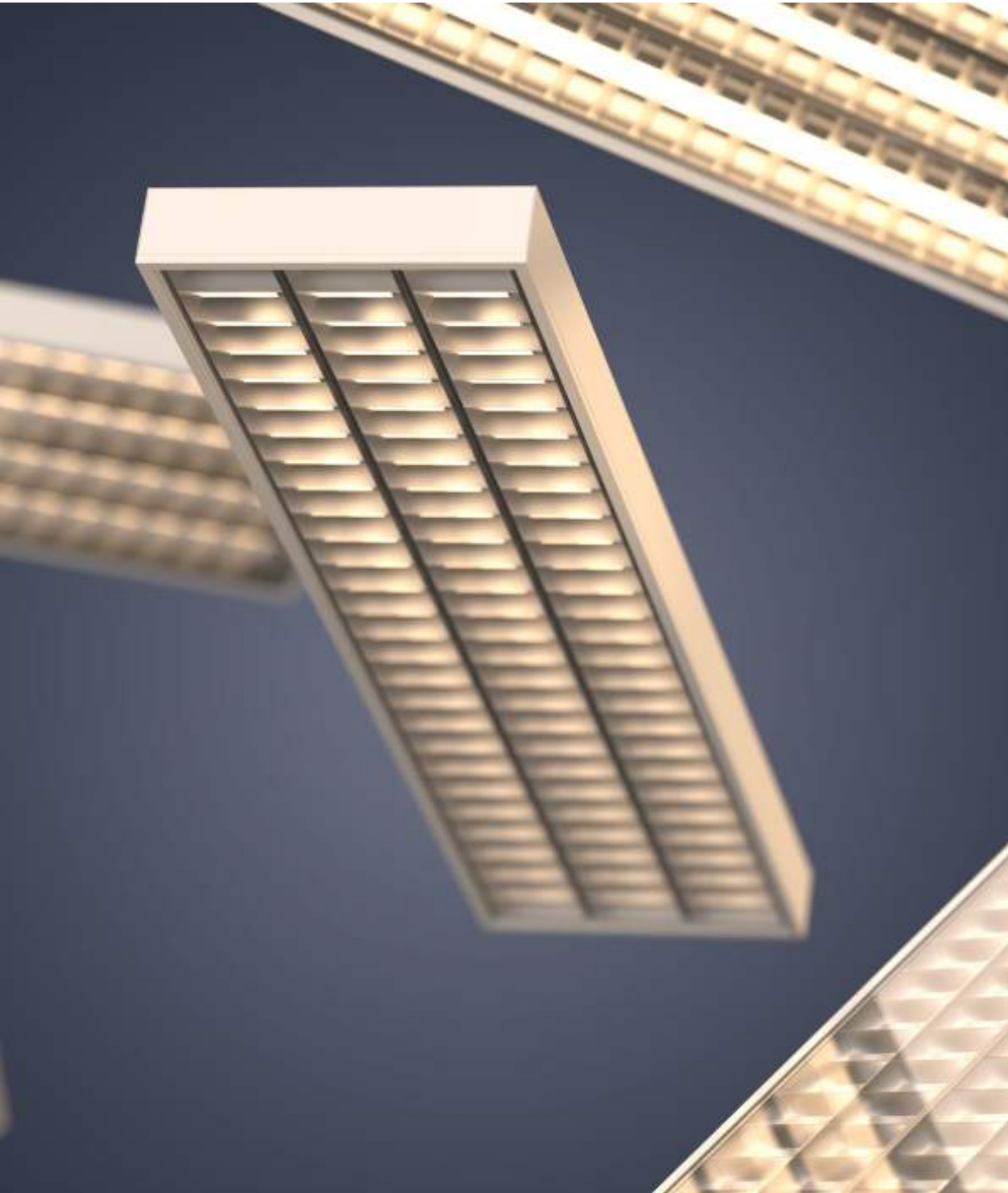
Surface-mounted luminaires for industry and labs

IHLS surface-mounted luminaires are highly durable luminaires for use in industry and laboratories. The luminaire housing is fully IP64-rated to prevent the ingress of dust and moisture. Durable covers and high-performance LED inserts provide the right level of illumination to meet your lighting needs. The luminaires are also available with opal diffusers and clear covers with or without a parabolic louvre. This means that IHLS provides both diffuse light and excellent glare reduction. The sustainable design ensures a very long service life – the LED inserts and electrical components are very easy for professionals to replace.



Visit our website for all current information and details about the technology, variants and features of this product family.





IHLS



KEYFACTS

Numerous variants, ball-proof and suitable for computer workstations

Ceiling, pendant or lighting track mounting

Efficient LED technology with RIDI L-TUBES, ideal for continuous operation



IHLS-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



IHLS-L...OS

Acrylic cover, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0650091	IHLS-L 324/570-840 OS	On/Off	4770	45.0	106	840	600	600	80
☐ 0650094	IHLS-L 424/760-840 OS	On/Off	6360	60.0	106	840	600	600	80
☐ 0650087	IHLS-L 154/410-840 OS	On/Off	2930	34.0	86	840	1200	200	80
☐ 0650089	IHLS-L 254/820-840 OS	On/Off	7380	68.0	109	840	1200	248	80
☐ 0650092	IHLS-L 354/1230-840 OS	On/Off	11070	102.0	109	840	1200	370	80
☐ 0650095	IHLS-L 454/1640-840 OS	On/Off	14760	136.0	109	840	1200	466	80
☐ 0650088	IHLS-L 180/620-840 OS	On/Off	4140	48.0	86	840	1500	200	80
☐ 0650594	IHLS-L 180/935-840 OS	On/Off	5750	69.0	83	840	1500	200	80
☐ 0650090	IHLS-L 280/1240-840 OS	On/Off	10440	96.0	109	840	1500	248	80
☐ 0650595	IHLS-L 280/1870-840 OS	On/Off	14490	138.0	105	840	1500	248	80
☐ 0650093	IHLS-L 380/1860-840 OS	On/Off	15660	144.0	109	840	1500	370	80
☐ 0650596	IHLS-L 380/2520-840 OS	On/Off	19550	183.0	107	840	1500	370	80
☐ 0650096	IHLS-L 480/2480-840 OS	On/Off	20870	192.0	109	840	1500	466	80
☐ 0650597	IHLS-L 480/3360-840 OS	On/Off	26060	244.0	107	840	1500	466	80
☐ 0660091	IHLS-L 324/570-840 OS-DA	DALI	4770	45.0	106	840	600	600	80
☐ 0660094	IHLS-L 424/760-840 OS-DA	DALI	6360	60.0	106	840	600	600	80
☐ 0660087	IHLS-L 154/410-840 OS-DA	DALI	2930	34.0	86	840	1200	200	80
☐ 0660089	IHLS-L 254/820-840 OS-DA	DALI	7380	68.0	109	840	1200	248	80
☐ 0660092	IHLS-L 354/1230-840 OS-DA	DALI	11070	102.0	109	840	1200	370	80
☐ 0660095	IHLS-L 454/1640-840 OS-DA	DALI	14760	136.0	109	840	1200	466	80
☐ 0660088	IHLS-L 180/620-840 OS-DA	DALI	4140	48.0	86	840	1500	200	80
☐ 0660594	IHLS-L 180/935-840 OS-DA	DALI	5750	69.0	83	840	1500	200	80
☐ 0660090	IHLS-L 280/1240-840 OS-DA	DALI	10440	96.0	109	840	1500	248	80
☐ 0660595	IHLS-L 280/1870-840 OS-DA	DALI	14490	138.0	105	840	1500	248	80
☐ 0660093	IHLS-L 380/1860-840 OS-DA	DALI	15660	144.0	109	840	1500	370	80
☐ 0660596	IHLS-L 380/2520-840 OS-DA	DALI	19550	183.0	107	840	1500	370	80
☐ 0660096	IHLS-L 480/2480-840 OS-DA	DALI	20870	192.0	109	840	1500	466	80
☐ 0660597	IHLS-L 480/3360-840 OS-DA	DALI	26060	244.0	107	840	1500	466	80



IHLS-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



IHLS-L...SB

Acrylic panel, clear

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0650081	IHLS-L 324/570-840 SB	On/Off	4990	45.0	111	840	600	600	80
☐ 0650084	IHLS-L 424/760-840 SB	On/Off	6650	60.0	111	840	600	600	80
☐ 0650077	IHLS-L 154/410-840 SB	On/Off	3860	34.0	114	840	1200	200	80
☐ 0650079	IHLS-L 254/820-840 SB	On/Off	7720	68.0	114	840	1200	248	80
☐ 0650082	IHLS-L 354/1230-840 SB	On/Off	11570	102.0	113	840	1200	370	80
☐ 0650085	IHLS-L 454/1640-840 SB	On/Off	15430	136.0	113	840	1200	466	80
☐ 0650078	IHLS-L 180/620-840 SB	On/Off	5460	48.0	114	840	1500	200	80
☐ 0650598	IHLS-L 180/935-840 SB	On/Off	7570	69.0	110	840	1500	200	80
☐ 0650080	IHLS-L 280/1240-840 SB	On/Off	10910	96.0	114	840	1500	248	80
☐ 0650599	IHLS-L 280/1870-840 SB	On/Off	15150	138.0	110	840	1500	248	80
☐ 0650083	IHLS-L 380/1860-840 SB	On/Off	16370	144.0	114	840	1500	370	80
☐ 0650600	IHLS-L 380/2520-840 SB	On/Off	20430	183.0	112	840	1500	370	80
☐ 0650601	IHLS-L 480/3360-840 SB	On/Off	27240	244.0	112	840	1500	466	80
☐ 0660081	IHLS-L 324/570-840 SB-DA	DALI	4990	45.0	111	840	600	600	80
☐ 0660084	IHLS-L 424/760-840 SB-DA	DALI	6650	60.0	111	840	600	600	80
☐ 0660077	IHLS-L 154/410-840 SB-DA	DALI	3860	34.0	114	840	1200	200	80
☐ 0660079	IHLS-L 254/820-840 SB-DA	DALI	7720	68.0	114	840	1200	248	80
☐ 0660082	IHLS-L 354/1230-840 SB-DA	DALI	11570	102.0	113	840	1200	370	80
☐ 0660085	IHLS-L 454/1640-840 SB-DA	DALI	15430	136.0	113	840	1200	466	80
☐ 0660078	IHLS-L 180/620-840 SB-DA	DALI	5460	48.0	114	840	1500	200	80
☐ 0660598	IHLS-L 180/935-840 SB-DA	DALI	7570	69.0	110	840	1500	200	80
☐ 0660080	IHLS-L 280/1240-840 SB-DA	DALI	10910	96.0	114	840	1500	248	80
☐ 0660599	IHLS-L 280/1870-840 SB-DA	DALI	15150	138.0	110	840	1500	248	80
☐ 0660083	IHLS-L 380/1860-840 SB-DA	DALI	16370	144.0	114	840	1500	370	80
☐ 0660600	IHLS-L 380/2520-840 SB-DA	DALI	20430	183.0	112	840	1500	370	80
☐ 0660086	IHLS-L 480/2480-840 SB-DA	DALI	21820	192.0	114	840	1500	466	80
☐ 0660601	IHLS-L 480/3360-840 SB-DA	DALI	27240	244.0	112	840	1500	466	80



IHLS-L...

Surface-mounted luminaire with replaceable LED inserts for industrial applications



IHLS-L...SM

Parabolic mirror louvre, matt

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0650557	IHLS-L 324/570-840 SM	On/Off	5320	45.0	118	840	600	600	80
□ 0650560	IHLS-L 424/760-840 SM	On/Off	7100	60.0	118	840	600	600	80
□ 0650553	IHLS-L 154/410-840 SM	On/Off	4430	34.0	130	840	1200	200	80
□ 0650555	IHLS-L 254/820-840 SM	On/Off	8230	68.0	121	840	1200	248	80
□ 0650558	IHLS-L 354/1230-840 SM	On/Off	12350	102.0	121	840	1200	370	80
□ 0650561	IHLS-L 454/1640-840 SM	On/Off	16460	136.0	121	840	1200	466	80
□ 0650554	IHLS-L 180/620-840 SM	On/Off	6260	48.0	130	840	1500	200	80
□ 0650606	IHLS-L 180/935-840 SM	On/Off	8690	69.0	126	840	1500	200	80
□ 0650556	IHLS-L 280/1240-840 SM	On/Off	11640	96.0	121	840	1500	248	80
□ 0650607	IHLS-L 280/1870-840 SM	On/Off	16160	138.0	117	840	1500	248	80
□ 0650559	IHLS-L 380/1860-840 SM	On/Off	17460	144.0	121	840	1500	370	80
□ 0650608	IHLS-L 380/2520-840 SM	On/Off	21800	183.0	119	840	1500	370	80
□ 0650562	IHLS-L 480/2480-840 SM	On/Off	23280	192.0	121	840	1500	466	80
□ 0650609	IHLS-L 480/3360-840 SM	On/Off	29070	244.0	119	840	1500	466	80
□ 0660557	IHLS-L 324/570-840 SM-DA	DALI	5320	45.0	118	840	600	600	80
□ 0660560	IHLS-L 424/760-840 SM-DA	DALI	7100	60.0	118	840	600	600	80
□ 0660553	IHLS-L 154/410-840 SM-DA	DALI	4420	34.0	130	840	1200	200	80
□ 0660555	IHLS-L 254/820-840 SM-DA	DALI	8230	68.0	121	840	1200	248	80
□ 0660558	IHLS-L 354/1230-840 SM-DA	DALI	12350	102.0	121	840	1200	370	80
□ 0660561	IHLS-L 454/1640-840 SM-DA	DALI	16460	136.0	121	840	1200	466	80
□ 0660554	IHLS-L 180/620-840 SM-DA	DALI	6260	48.0	130	840	1500	200	80
□ 0660606	IHLS-L 180/935-840 SM-DA	DALI	8690	69.0	126	840	1500	200	80
□ 0660556	IHLS-L 280/1240-840 SM-DA	DALI	11640	96.0	121	840	1500	248	80
□ 0660607	IHLS-L 280/1870-840 SM-DA	DALI	16160	138.0	117	840	1500	248	80
□ 0660559	IHLS-L 380/1860-840 SM-DA	DALI	17460	144.0	121	840	1500	370	80
□ 0660608	IHLS-L 380/2520-840 SM-DA	DALI	21800	183.0	119	840	1500	370	80
□ 0660562	IHLS-L 480/2480-840 SM-DA	DALI	23280	192.0	121	840	1500	466	80
□ 0660609	IHLS-L 480/3360-840 SM-DA	DALI	29070	244.0	119	840	1500	466	80

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	Energy efficiency category
0206636LD	L-TUBE-B 055-840M0225 LD	2060	12	840	D
0206649LD	L-TUBE-B 115-840M0500 LD	4780	29	840	D
0206661LD	L-TUBE-B 145-840M0450-0950 LD	9390	58	840	D

ACCESSORIES

Item no.	Designation	Description
0208098	IHLS-DB 154	Ceiling fixture for IHLS 128/54, white
0208099	IHLS-DB 180	Ceiling fixture for IHLS 135/49/80, white
0208392	IHLS-DB 254	Ceiling fixture for IHLS 228/54, white
0208393	IHLS-DB 280	Ceiling fixture for IHLS 235/49/80, white
0208102	IHLS-DB 324/424	Ceiling fixture for IHLS 314/24 and 414/24, white
0208100	IHLS-DB 354/354-4	Ceiling fixture for IHLS 328/54 and 328/54-4, white
0208101	IHLS-DB 380/380-4	Ceiling fixture for IHLS 335/49/80 and 335/49/80-4, white
0208390	IHLS-DB 454	Ceiling fixture for IHLS 428/54, white
0208391	IHLS-DB 480	Ceiling fixture for IHLS 435/49/80, white
0203626	ZGH	Rubber suction device for removal of protective glass
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0200228	TRA 002 SHL M5x20	Luminaire hanger for SHL luminaire series, galvanised steel swing hook M5x20, 1 pc.
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0210958	UKNS	Wire pendant with ceiling fixture and wire clamp, 1.5 m, 1 pc.
0215942	UKNS 3M	Wire pendant with ceiling fixture and wire clamp, 3 m, 1 pc.
0215943	UKNS 5M	Wire pendant with ceiling fixture and wire clamp, 5 m, 1 pc.
0208347	VLSPSO-KH	Turnbuckle with eyelets + carabiner, adjustment 50 mm, max. 20 kg, 1 pc.
0204003	ZRO	Luminaire frame easy opening tool

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



IRL

Industrial tube luminaire for use in harsh environments

IRL features an impact-resistant and UV-stabilised polycarbonate housing and a high IP66/IP68/IP69K protection rating. The luminaire is suitable for surface mounting on the ceiling or wall as well as for pendant mounting. The closed design and clear transparent PC tube add up to a luminaire that provides ideal lighting in harsh environments.

RIDI LED modules fitted with mid-power LEDs ensure maximum efficiency.



Visit our website for all current information and details about the technology, variants and features of this product family.





IRL



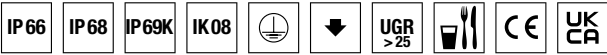
KEYFACTS

Industrial tube luminaire as a single luminaire
High IP66/IP68/IP69K protection rating
Robust, transparent polycarbonate



IRL...

Tube luminaire with replaceable LED inserts for industrial applications



IRL

Luminaire tube, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0951223	IRL080-3NDWS84000250	On/Off	2710	20.0	136	840	890	91	91
□ 0951225	IRL110-3NDWS84000350	On/Off	3920	29.0	135	840	1190	91	91
□ 0951227	IRL140-3NDWS84000500	On/Off	5320	45.0	118	840	1490	91	91
□ 0951229	IRL170-3NDWS84000600	On/Off	6630	56.0	118	840	1790	91	91
□ 0961223	IRL080-5DAWS84000250	DALI	2710	20.0	136	840	890	91	91
□ 0961225	IRL110-5DAWS84000350	DALI	3920	29.0	135	840	1190	91	91
□ 0961227	IRL140-5DAWS84000500	DALI	5320	45.0	118	840	1490	91	91
□ 0961229	IRL170-5DAWS84000600	DALI	6630	56.0	118	840	1790	91	91



IRL-O...

Tube luminaire for industrial applications, with replaceable LED inserts



IRL-O...0

Luminaire tube, opal

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0951224	IRL-0080-3NDWS8400250	On/Off	2680	21.0	128	840	890	91	91
□ 0951226	IRL-0110-3NDWS8400350	On/Off	3870	31.0	125	840	1190	91	91
□ 0951228	IRL-0140-3NDWS8400500	On/Off	5200	41.0	127	840	1490	91	91
□ 0951230	IRL-0170-3NDWS8400600	On/Off	6390	51.0	125	840	1790	91	91
□ 0961224	IRL-0080-5DAWS8400250	DALI	2680	21.0	128	840	890	91	91
□ 0961226	IRL-0110-5DAWS8400350	DALI	3870	31.0	125	840	1190	91	91
□ 0961228	IRL-0140-5DAWS8400500	DALI	5200	41.0	127	840	1490	91	91
□ 0961230	IRL-0170-5DAWS8400600	DALI	6390	51.0	125	840	1790	91	91



IRL-T16-R...

Tube luminaire for replaceable RIDI-TUBE LED lamp,
for industrial applications

IP 66

IP 68

IP 69K

IK 08

UGR ≤ 22

UGR ≤ 25

CE

UK
CA

IRL-T16-R...W

Luminaire tube, transparent

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
☐ 0950064	IRL-T16-R1X085/25ND-W	On/Off	2430	21.0	116	840	D	1190	91	91
☐ 0950065	IRL-T16-R1X115/30ND-W	On/Off	3880	34.0	114	840	E,F	1490	91	91
☐ 0950084	IRL-T16-R1X145/45ND-W	On/Off	5480	48.0	114	840	H,I,J,K	1790	91	91

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1206625LD	R-TUBE-G2 085-830M0300 LD	2870	18	830	D	D
1206604LD	R-TUBE-G2 085-840M0300 LD	3000	18	840	D	D
1206704LD	R-TUBE-G2 085-865M0300 LD	3000	18	865	D	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

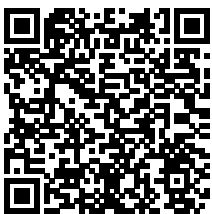
Item no.	Designation	Description
0208520AQ	IRL-DB P14-AQ	Spring steel clip, wall/ceiling fixture, IRL, black, 2 pcs.
0208520SI	IRL-DB P14-SI	Spring steel clip, wall/ceiling fixture, IRL, silver, 2 pcs.
0208520	IRL-DB P14	Spring steel clip, wall/ceiling fixture, IRL, white, 2 pcs.
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0208394	IRL-DB	Wall/ceiling fixture, IRL, tube clip, 1 kit = 2 pcs.
0200223	TRA 002 M5X20	Luminaire hanger, swing hook M5x20, galvanised steel

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

M125

A compact and durable luminaire system for public areas and traffic zones

M125 is a compact luminaire system for public areas such as pedestrian subways, multi-storey car parks or traffic zones. Its exceptional robustness and durability make it ideal for prisons or other harsh environments where the demands on the luminaire system are extremely high. M125 is available in surface-mounted and recessed versions with a choice of optical controls and beam characteristics. Cutting-edge, high-efficiency LED technology and the repairable design of the range provide a sustainable, resource-efficient and future-proof lighting solution for any project.



Visit our website for all current information and details about the technology, variants and features of this product family.





M125



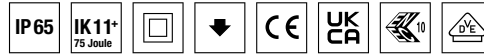
KEYFACTS

- High impact resistance (at least IK08)
- Easy-to-clean smooth surfaces
- Vandalism protection up to 75 joules



M125-A...

Surface-mounted luminaire for traffic zones with replaceable LED inserts, IP65 protection rating



M125-A...AS

Cover with satin finish, asymmetrical

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627823	M125-A069 NDWS830AS0200-RF	xFlex	1800	19.0	95	830	690	125	90
□ 0627825	M125-A069 NDWS840AS0200-RF	xFlex	1900	19.0	100	840	690	125	90
□ 0627827	M125-A130 NDWS830AS0350-RF	xFlex	3600	38.0	95	830	1300	125	90
□ 0627829	M125-A130 NDWS840AS0400-RF	xFlex	3800	38.0	100	840	1300	125	90
□ 0627831	M125-A160 NDWS830AS0450-RF	xFlex	4500	47.0	96	830	1600	125	90
□ 0627833	M125-A160 NDWS840AS0450-RF	xFlex	4700	47.0	100	840	1600	125	90
□ 0637823	M125-A069 DAWS830AS0200	DALI-2	1800	19.0	95	830	690	125	90
□ 0637825	M125-A069 DAWS840AS0200	DALI-2	1890	19.0	99	840	690	125	90
□ 0637827	M125-A130 DAWS830AS0350	DALI-2	3590	38.0	94	830	1300	125	90
□ 0637829	M125-A130 DAWS840AS0400	DALI-2	3780	38.0	99	840	1300	125	90
□ 0637831	M125-A160 DAWS830AS0450	DALI-2	4490	47.0	96	830	1600	125	90
□ 0637833	M125-A160 DAWS840AS0450	DALI-2	4730	47.0	101	840	1600	125	90



M125-A...

Surface-mounted luminaire for traffic zones, with replaceable LED inserts, IP65 protection rating



M125-A...S

Cover with satin finish

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627733	M125-A069 NDWS830S0200-RF	xFlex	1800	19.0	95	830	690	125	90
□ 0627735	M125-A069 NDWS840S0200-RF	xFlex	1900	19.0	100	840	690	125	90
□ 0627737	M125-A130 NDWS830S0350-RF	xFlex	3700	38.0	97	830	1300	125	90
□ 0627739	M125-A130 NDWS840S0400-RF	xFlex	3900	38.0	103	840	1300	125	90
□ 0627741	M125-A160 NDWS830S0450-RF	xFlex	4600	47.0	98	830	1600	125	90
□ 0627743	M125-A160 NDWS840S0500-RF	xFlex	4900	47.0	104	840	1600	125	90
□ 0637733	M125-A069 DAWS830S0200	DALI-2	1850	19.0	97	830	690	125	90
□ 0637735	M125-A069 DAWS840S0200	DALI-2	1950	19.0	103	840	690	125	90
□ 0637737	M125-A130 DAWS830S0350	DALI-2	3700	38.0	97	830	1300	125	90
□ 0637739	M125-A130 DAWS840S0400	DALI-2	3900	38.0	103	840	1300	125	90
□ 0637741	M125-A160 DAWS830S0450	DALI-2	4630	47.0	99	830	1600	125	90
□ 0637743	M125-A160 DAWS840S0500	DALI-2	4880	47.0	104	840	1600	125	90



M125-E...

Recessed luminaire for traffic zones, with replaceable LED inserts, IP65 protection rating



M125-E...AS

Cover with satin finish, asymmetrical

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828055	M125-E069 NDWS830AS0200-RF	xFlex	1800	19.0	95	830	1	720	149	99
□ 0828057	M125-E069 NDWS840AS0200-RF	xFlex	1900	19.0	100	840	1	720	149	99
□ 0828059	M125-E130 NDWS830AS0350-RF	xFlex	3600	38.0	95	830	1	1330	149	99
□ 0828061	M125-E130 NDWS840AS0400-RF	xFlex	3800	38.0	100	840	1	1330	149	99
□ 0828063	M125-E160 NDWS830AS0450-RF	xFlex	4500	47.0	96	830	1	1630	149	99
□ 0828065	M125-E160 NDWS840AS0450-RF	xFlex	4700	47.0	100	840	1	1630	149	99
□ 0838055	M125-E069 DAWS830AS0200	DALI-2	1800	19.0	95	830	1	720	149	99
□ 0838057	M125-E069 DAWS840AS0200	DALI-2	1890	19.0	99	840	1	720	149	99
□ 0838059	M125-E130 DAWS830AS0350	DALI-2	3590	38.0	94	830	1	1330	149	99
□ 0838061	M125-E130 DAWS840AS0400	DALI-2	3780	38.0	99	840	1	1330	149	99
□ 0838063	M125-E160 DAWS830AS0450	DALI-2	4490	47.0	96	830	1	1630	149	99
□ 0838065	M125-E160 DAWS840AS0450	DALI-2	4730	47.0	101	840	1	1630	149	99



M125-E...

Recessed luminaire for traffic zones, with replaceable LED inserts, IP65 protection rating



M125-E...S

Cover with satin finish

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828028	M125-E069 NDWS830S0200-RF	xFlex	1800	19.0	95	830	1	720	149	99
□ 0828030	M125-E069 NDWS840S0200-RF	xFlex	1900	19.0	100	840	1	720	149	99
□ 0828032	M125-E130 NDWS830S0350-RF	xFlex	3700	38.0	97	830	1	1330	149	99
□ 0828034	M125-E130 NDWS840S0400-RF	xFlex	3900	38.0	103	840	1	1330	149	99
□ 0828036	M125-E160 NDWS830S0450-RF	xFlex	4600	47.0	98	830	1	1630	149	99
□ 0828038	M125-E160 NDWS840S0500-RF	xFlex	4900	47.0	104	840	1	1630	149	99
□ 0838028	M125-E069 DAWS830S0200	DALI-2	1850	19.0	97	830	1	720	149	99
□ 0838030	M125-E069 DAWS840S0200	DALI-2	1950	19.0	103	840	1	720	149	99
□ 0838032	M125-E130 DAWS830S0350	DALI-2	3700	38.0	97	830	1	1330	149	99
□ 0838034	M125-E130 DAWS840S0400	DALI-2	3900	38.0	103	840	1	1330	149	99
□ 0838036	M125-E160 DAWS830S0450	DALI-2	4630	47.0	99	830	1	1630	149	99
□ 0838038	M125-E160 DAWS840S0500	DALI-2	4880	47.0	104	840	1	1630	149	99

ACCESSORIES

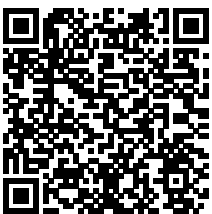
Item no.	Designation	Description
0209183	M125/M200-ZBS E069/130/160	Fixing kit with 4x spring clips for M125/M200 recessed luminaires

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

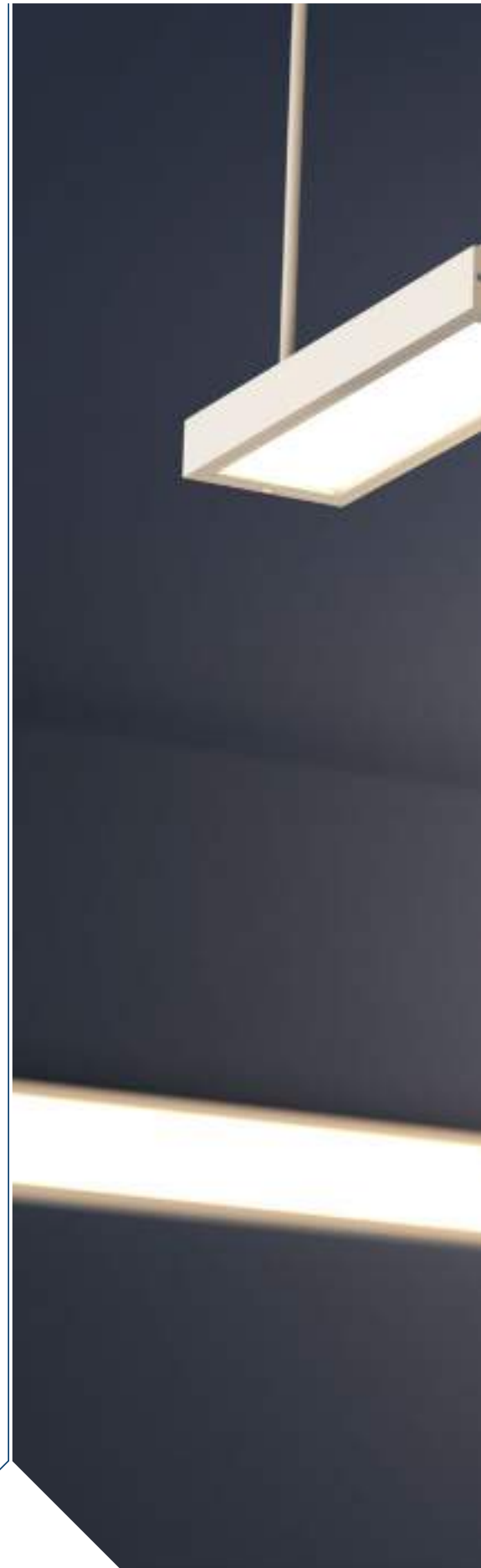
M200

Reliable lighting for any architecture

M200 is an attractively sized luminaire system for public areas such as pedestrian subways, multi-storey car parks or traffic zones. Its exceptional robustness and durability make it ideal for prisons or other harsh environments where the demands on the luminaire system are extremely high. M200 is available in surface-mounted and recessed versions with a choice of optical controls and beam characteristics. Cutting-edge, high-efficiency LED technology and the repairable design of the range provide a sustainable, resource-efficient and future-proof lighting solution for any project.



Visit our website for all current information and details about the technology, variants and features of this product family.





M200



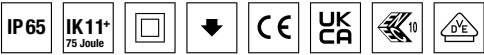
KEYFACTS

- High impact resistance (at least IK08)
- Easy-to-clean smooth surfaces
- Vandalism protection up to 75 joules



M200-A...

Surface-mounted luminaire for traffic zones, with replaceable LED inserts, IP65 protection rating



M200-A...AS

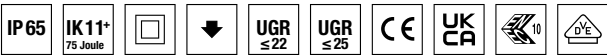
Cover with satin finish, asymmetrical

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627760	M200-A069 NDWS830AS0225-RF	xFlex	2070	18.0	115	830	690	200	70
□ 0627761	M200-A069 NDWS840AS0250-RF	xFlex	2180	18.0	121	840	690	200	70
□ 0627764	M200-A130 NDWS830AS0400-RF	xFlex	4130	35.0	118	830	1300	200	70
□ 0627765	M200-A130 NDWS840AS0450-RF	xFlex	4350	35.0	124	840	1300	200	70
□ 0627768	M200-A160 NDWS830AS0500-RF	xFlex	5160	44.0	117	830	1600	200	70
□ 0627769	M200-A160 NDWS840AS0550-RF	xFlex	5440	44.0	124	840	1600	200	70
□ 0637760	M200-A069 DAWS830AS0225	DALI-2	2070	18.0	115	830	690	200	70
□ 0637761	M200-A069 DAWS840AS0250	DALI-2	2180	18.0	121	840	690	200	70
□ 0637764	M200-A130 DAWS830AS0400	DALI-2	4130	35.0	118	830	1300	200	70
□ 0637765	M200-A130 DAWS840AS0450	DALI-2	4350	35.0	124	840	1300	200	70
□ 0637768	M200-A160 DAWS830AS0500	DALI-2	5160	44.0	117	830	1600	200	70
□ 0637769	M200-A160 DAWS840AS0550	DALI-2	5440	44.0	124	840	1600	200	70



M200-A...

Surface-mounted luminaire for traffic zones, with replaceable LED inserts, IP65 protection rating



M200-A...S

Cover with satin finish

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0627608	M200-A069 NDWS830S0250-RF	xFlex	2330	18.0	129	830	690	200	70
□ 0627609	M200-A069 NDWS840S0250-RF	xFlex	2450	18.0	136	840	690	200	70
□ 0627612	M200-A130 NDWS830S0450-RF	xFlex	4660	35.0	133	830	1300	200	70
□ 0627613	M200-A130 NDWS840S0500-RF	xFlex	4910	35.0	140	840	1300	200	70
□ 0627616	M200-A160 NDWS830S0600-RF	xFlex	5820	44.0	132	830	1600	200	70
□ 0627617	M200-A160 NDWS840S0600-RF	xFlex	6130	44.0	139	840	1600	200	70
□ 0637608	M200-A069 DAWS830S0250	DALI-2	2330	18.0	129	830	690	200	70
□ 0637609	M200-A069 DAWS840S0250	DALI-2	2450	18.2	135	840	690	200	70
□ 0637612	M200-A130 DAWS830S0450	DALI-2	4660	35.0	133	830	1300	200	70
□ 0637613	M200-A130 DAWS840S0500	DALI-2	4910	35.0	140	840	1300	200	70
□ 0637616	M200-A160 DAWS830S0600	DALI-2	5820	44.0	132	830	1600	200	70
□ 0637617	M200-A160 DAWS840S0600	DALI-2	6130	44.0	139	840	1600	200	70



M200-E...

Recessed luminaire for traffic zones, with replaceable LED inserts,
IP65 protection rating



M200-E...AS

Cover with satin finish, asymmetrical

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0828039	M200-E069 NDWS830AS0225-RF	xFlex	2070	18.0	115	830	1	720	224	79
□ 0828040	M200-E069 NDWS840AS0225-RF	xFlex	2180	18.0	121	840	1	720	224	79
□ 0828043	M200-E130 NDWS830AS0400-RF	xFlex	4130	35.0	118	830	1	1330	224	79
□ 0828044	M200-E130 NDWS840AS0450-RF	xFlex	4350	35.0	124	840	1	1330	224	79
□ 0828047	M200-E160 NDWS830AS0500-RF	xFlex	5160	44.0	117	830	1	1630	224	79
□ 0828048	M200-E160 NDWS840AS0550-RF	xFlex	5440	44.0	124	840	1	1630	224	79
□ 0838039	M200-E069 DAWS830AS0225	DALI-2	2070	18.0	115	830	1	720	224	79
□ 0838040	M200-E069 DAWS840AS0225	DALI-2	2180	18.0	121	840	1	720	224	79
□ 0838043	M200-E130 DAWS830AS0400	DALI-2	4130	35.0	118	830	1	1330	224	79
□ 0838044	M200-E130 DAWS840AS0450	DALI-2	4350	35.0	124	840	1	1330	224	79
□ 0838047	M200-E160 DAWS830AS0500	DALI-2	5160	44.0	117	830	1	1630	224	79
□ 0838048	M200-E160 DAWS840AS0550	DALI-2	5440	44.0	124	840	1	1630	224	79



M200-E...

Recessed luminaire for traffic zones, with replaceable LED inserts,
IP65 protection rating



M200-E...S

Cover with satin finish

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Ceiling type	L	W (mm)	H
□ 0827961	M200-E069 NDWS830S0250-RF	xFlex	2330	18.0	129	830	1	720	224	79
□ 0827962	M200-E069 NDWS840S0250-RF	xFlex	2450	18.0	136	840	1	720	224	79
□ 0827965	M200-E130 NDWS830S0450-RF	xFlex	4660	35.0	133	830	1	1330	224	79
□ 0827966	M200-E130 NDWS840S0500-RF	xFlex	4910	35.0	140	840	1	1330	224	79
□ 0827969	M200-E160 NDWS830S0600-RF	xFlex	5820	44.0	132	830	1	1630	224	79
□ 0827970	M200-E160 NDWS840S0600-RF	xFlex	6130	44.0	139	840	1	1630	224	79
□ 0837961	M200-E069 DAWS830S0250	DALI-2	2330	18.0	129	830	1	720	224	79
□ 0837962	M200-E069 DAWS840S0250	DALI-2	2450	18.0	136	840	1	720	224	79
□ 0837965	M200-E130 DAWS830S0450	DALI-2	4660	35.0	133	830	1	1330	224	79
□ 0837966	M200-E130 DAWS840S0500	DALI-2	4910	35.0	140	840	1	1330	224	79
□ 0837969	M200-E160 DAWS830S0600	DALI-2	5820	44.0	132	830	1	1630	224	79
□ 0837970	M200-E160 DAWS840S0600	DALI-2	6130	44.0	139	840	1	1630	224	79

ACCESSORIES

Item no.	Designation	Description
0209183	M125/M200-ZBS E069/130/160	Fixing kit with 4x spring clips for M125/M200 recessed luminaires
0209342	M200-BLIND 100-WS	Dummy cover for channel M200, 1.00 m, white
0209341	M200-BLIND 069-WS	Dummy cover for channel M200, 0.69 m, white
0209343	M200-BLIND 130-WS	Dummy cover for channel M200, 1.30 m, white
0209344	M200-BLIND 160-WS	Dummy cover for channel M200, 1.60 m, white
0209178	M200-EPR 069-WS	Plaster frame for 1x M200-A069, white
0209179	M200-EPR 130-WS	Plaster frame for 1x M200-A130, white
0209180	M200-EPR 160-WS	Plaster frame for 1x M200-A160, white
0209348	M200-TPED-WS	End cap for channel M200, white, 1 pc.
0209231	SURVIVOR TP25/60-LV	Straight connector for media channels, stainless steel, V2A, 1 pc.
0209352	M200-PMH-TP-WS	Pendant multihanger for channel M200, white, 1 pc.
0209330	ZRP-PR16X3-060WS	Tube pendant 16x3, M16 male thread connection, 0.6 m, white, 1 pc.
0209329	ZRP-PR16X3-100WS	Tube pendant 16x3, M16 male thread connection, 1 m, white, 1 pc.
0209349	M200-ZRP-PRH	Hanger for tube pendant M200, fits 1xM16 or 2xM6 tube, 1 pc.
0209345	M200-TP 100-WS	Channel M200, 1.00 m, white
0209346	M200-TP 138-WS	Channel M200, 1.38 m, white
0209347	M200-TP 490-WS	Channel M200, 4.90 m, white

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

PALLAS

The luminaire system for reliable, design-focused light

The PALLAS lighting system provides highly attractive, reliable and sustainable light in areas with higher safety requirements. The wide-area light distribution makes for pleasantly glare-free lighting atmosphere in any project. The system offers a wide range of options for a customised project solution. Cutting-edge, high-efficiency LED technology and the easy-to-replace light inserts provide a sustainable, resource-efficient and future-proof lighting solution for any project. With its integrated channel system, PALLAS provides a customised solution for demanding construction projects, ensuring the highest lighting quality and functionality for decades.



Visit our website for all current information and details about the technology, variants and features of this product family.





PALLAS



KEYFACTS

- Wide-area, homogeneous light for traffic zones and public areas
- High impact resistance and protection rating
- Integrated channel system for media



PALLAS...

Surface-mounted luminaire with wide-area light distribution



PALLAS...A

Asymmetrical beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0632306	PALLAS069 DAWS830A0200	DALI-2	1760	15.4	114	830	690	314	59
□ 0632309	PALLAS069 DAWS840A0200	DALI-2	1850	15.4	120	840	690	314	59
□ 0632307	PALLAS130 DAWS830A0350	DALI-2	3520	31.0	114	830	1300	314	59
□ 0632310	PALLAS130 DAWS840A0350	DALI-2	3710	31.0	120	840	1300	314	59
□ 0632308	PALLAS160 DAWS830A0450	DALI-2	4390	38.0	116	830	1600	314	59
□ 0632311	PALLAS160 DAWS840A0450	DALI-2	4620	38.0	122	840	1600	314	59



PALLAS...

Surface-mounted luminaire with wide-area light distribution



PALLAS...B

Wide beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0632300	PALLAS069 DAWS830B0225	DALI-2	2170	18.0	121	830	690	314	59
□ 0632303	PALLAS069 DAWS840B0250	DALI-2	2290	18.0	127	840	690	314	59
□ 0632301	PALLAS130 DAWS830B0450	DALI-2	4350	36.0	121	830	1300	314	59
□ 0632304	PALLAS130 DAWS840B0450	DALI-2	4580	36.0	127	840	1300	314	59
□ 0632302	PALLAS160 DAWS830B0550	DALI-2	5420	45.0	120	830	1600	314	59
□ 0632305	PALLAS160 DAWS840B0550	DALI-2	5720	45.0	127	840	1600	314	59



PALLAS...
Surface-mounted luminaire with wide-area light distribution

IP 65

IK 11

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CE

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CA

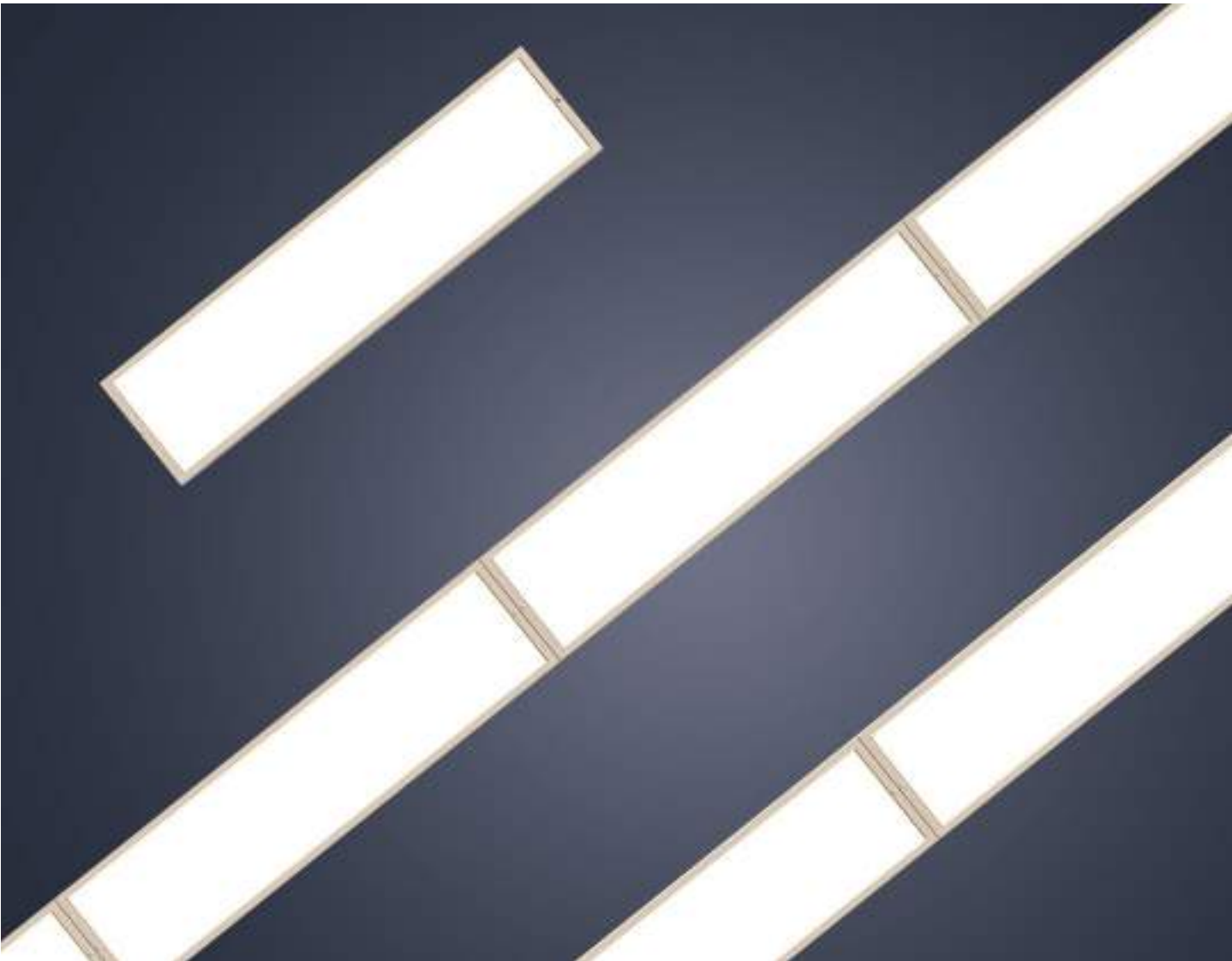
PALLAS...T
Narrow beam

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0632312	PALLAS069 DAWS830T0250	DALI-2	2270	18.0	126	830	690	314	59
☐ 0632315	PALLAS069 DAWS840T0250	DALI-2	2390	18.0	133	840	690	314	59
☐ 0632313	PALLAS130 DAWS830T0450	DALI-2	4540	36.0	126	830	1300	314	59
☐ 0632316	PALLAS130 DAWS840T0500	DALI-2	4780	36.0	133	840	1300	314	59
☐ 0632314	PALLAS160 DAWS830T0550	DALI-2	5660	45.0	126	830	1600	314	59
☐ 0632317	PALLAS160 DAWS840T0600	DALI-2	5970	45.0	133	840	1600	314	59

ACCESSORIES

Item no.	Designation	Description
0209438	PALLAS069-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 690 mm
0209439	PALLAS130-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 1300 mm
0209440	PALLAS160-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 1600 mm
0209441	PALLAS260-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 2600 mm
0209442	PALLAS320-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 3200 mm
0209443	PALLAS390-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 3900 mm
0209444	PALLAS480-DECKENTRÄGER	Ceiling fixture for channel PALLAS, length 4800 mm
0209448	PALLAS DV-069	Through wiring, length 580 mm, 4 x 1.5 mm ² , max. 16 A with socket/plug connection
0209449	PALLAS DV-130	Through wiring, length 1190 mm, 4 x 1.5 mm ² , max. 16 A with socket/plug connection
0209450	PALLAS DV-160	Through wiring, length 1490 mm, 4 x 1.5 mm ² , max. 16 A with socket/plug connection
0209451	PALLAS EPWS	End plate PALLAS with bolt, white, 1 pc.
0209445	PALLAS BUCHSE	Round plug connector, 4-core, IP68, for nominal cross-section 2.5 mm ²

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



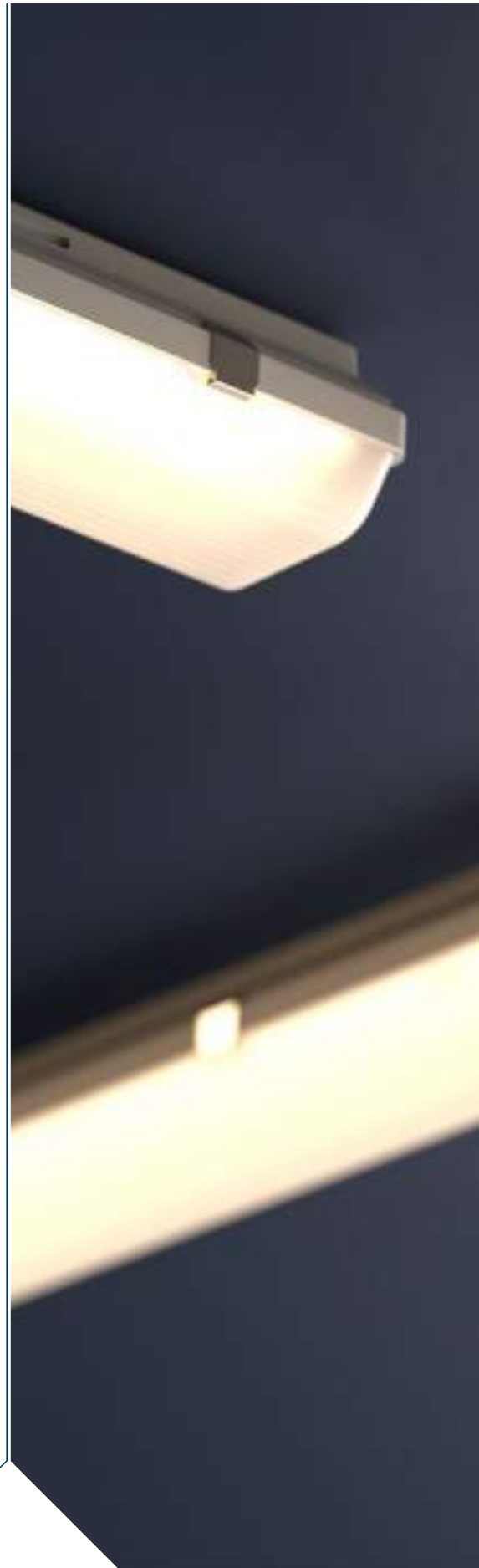
PFLO

Moisture-proof luminaire – efficient, robust and sustainable

All luminaires in the PFLO family feature a glass fibre-reinforced polyester housing and an IP66 protection rating. The diffusers made of UV-resistant PMMA or highly impact-resistant PC and the closed design contribute to the robustness of the moisture-proof luminaires. The long LED service life ensures an extended period of use with reliable lighting quality. Available in a wide range of versions. The easy-to-open diffuser allows quick replacement of individual components.



Visit our website for all current information and details about the technology, variants and features of this product family.





PFLO



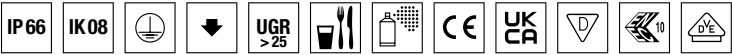
KEYFACTS

Clip-on diffuser made of PC or PMMA
Available with integrated LED modules or RIDI-TUBE
Efficient and sustainable



PFL0...

Diffuser luminaire with replaceable LED inserts for industrial applications.
IP66 protection rating and IK08 impact resistance.



PFL0

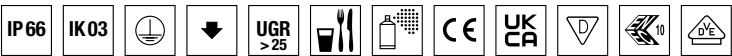
Acrylic diffuser, opal, polycarbonate

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ 0921256	PFL0-1270NDKG84000850	On/Off	8300	52.5	143	840	1270	110	100
■ 0921248	PFL0-1570NDKG84001000	On/Off	10100	61.6	144	840	1570	110	100
■ 0931256	PFL0-1270DAKG84000850	DALI-2	8300	52.5	143	840	1270	110	100
■ 0931248	PFL0-1570DAKG84001000	DALI-2	10100	61.6	144	840	1570	110	100



PFL0A...

Diffuser luminaire with replaceable LED inserts for industrial applications.
IP66 protection rating and IK03 impact resistance.



PFL0A

Acrylic diffuser, opal, PMMA

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ 0921257	PFL0A-1270NDKG84000850	On/Off	8550	52.5	148	840	1270	110	100
■ 0921247	PFL0A-1570NDKG84001000	On/Off	10500	61.6	149	840	1570	110	100
■ 0931257	PFL0A-1270DAKG84000850	DALI-2	8550	52.5	148	840	1270	110	100
■ 0931247	PFL0A-1570DAKG84001000	DALI-2	10500	61.6	149	840	1570	110	100



PFL0-R...

Diffuser luminaire for replaceable RIDI-TUBE LED lamp, for industrial applications. IP66 protection rating and IK08 impact resistance.



PFL0-R

Acrylic diffuser, opal, polycarbonate

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI-TUBE	L	W (mm)	H
■ 0921238	PFL0-R1X055/15ND	On/Off	1840	15.0	123	840	A,B	660	110	100
■ 0921239	PFL0-R1X115/30ND	On/Off	4060	32.0	127	840	E,F	1270	110	100
■ 0921240	PFL0-R1X145/45ND	On/Off	5710	45.0	127	840	H,I,J,K	1570	110	100
■ 0931238	PFL0-R1X055/15DA	DALI-2	1840	15.0	123	840	A,B	660	110	100
■ 0931239	PFL0-R1X115/30DA	DALI-2	4060	32.0	127	840	E,F	1270	110	100
■ 0931240	PFL0-R1X145/45DA	DALI-2	5710	45.0	127	840	H,I,J,K	1570	110	100



PFL0-R...

Diffuser luminaire for replaceable RIDI-TUBE LED lamp, for industrial applications. IP66 protection rating and IK08 impact resistance.



PFL0-R ...-SET

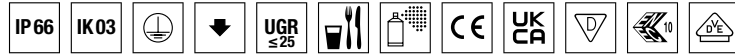
Acrylic diffuser, opal, polycarbonate, lamp included

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
■ 0921238//676	PFL0-R1X055/15ND-SET	On/Off	1840	15.0	123	840	660	110	100
■ 0921239//676	PFL0-R1X115/30ND-SET	On/Off	4060	32.0	127	840	1270	110	100
■ 0921240//676	PFL0-R1X145/45ND-SET	On/Off	5710	45.0	127	840	1570	110	100



PFL0A-R...

Diffuser luminaire for replaceable RIDI-TUBE LED lamp,
for industrial applications. IP66 protection rating and IK03 impact resistance.



PFL0A-R

Acrylic diffuser, opal, PMMA

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	RIDI- TUBE	L	W (mm)	H
■ 0921253	PFL0A-R1X055/15ND	On/Off	1890	15.0	126	840	A,B	660	110	100
■ 0921254	PFL0A-R1X115/30ND	On/Off	4190	32.0	131	840	E,F	1270	110	100
■ 0921255	PFL0A-R1X145/45ND	On/Off	5950	45.0	132	840	H,I,J,K	1570	110	100
■ 0931253	PFL0A-R1X055/15DA	DALI-2	1890	15.0	126	840	A,B	660	110	100
■ 0931254	PFL0A-R1X115/30DA	DALI-2	4190	32.0	131	840	E,F	1270	110	100
■ 0931255	PFL0A-R1X145/45DA	DALI-2	5950	45.0	132	840	H,I,J,K	1570	110	100

LAMPS

Item no.	Designation	Luminous flux (lm)	Output (W)	Light colour	RIDI-TUBE category	Energy efficiency category
1204997LD	R-TUBE-G2 055-830M0150 LD	1250	8	830	A	D
1204992LD	R-TUBE-G2 055-840M0150 LD	1310	8	840	A	D
1206716LD	R-TUBE-G2 055-865M0150 LD	1310	8	865	A	D
1205405LD	R-TUBE-G2 055-830M0200 LD	1970	13	830	B	D
1205402LD	R-TUBE-G2 055-840M0225 LD	2060	13	840	B	D
1206701LD	R-TUBE-G2 055-865M0225 LD	2060	13	865	B	D
1206575LD	R-TUBE-G2 115-830M0300 LD	2890	18	830	E	D
1206576LD	R-TUBE-G2 115-840M0300 LD	3020	18	840	E	D
1206722LD	R-TUBE-G2 115-865M0300 LD	3020	18	865	E	D
0206620LD	R-TUBE 115-830M0450 LD	4580	29	830	F	D
0206601LD	R-TUBE 115-840M0500 LD	4780	29	840	F	D
0206707LD	R-TUBE 115-865M0500 LD	4780	29	865	F	D
1206579LD	R-TUBE-G2 145-830M0350 LD	3485	22	830	H	D
1204993LD	R-TUBE-G2 145-840M0350 LD	3640	22	840	H	D
1206725LD	R-TUBE-G2 145-865M0350 LD	3640	22	865	H	D
1206603LD	R-TUBE-G2 145-830M0450 LD	4370	27	830	I	D
1206598LD	R-TUBE-G2 145-840M0450 LD	4560	27	840	I	D
1206782LD	R-TUBE-G2 145-865M0450 LD	4560	27	865	I	D
0206988LD	R-TUBE 145-830M0550 LD	5400	34	830	J	D
0206991LD	R-TUBE 145-840M0550 LD	5640	34	840	J	D
0206994LD	R-TUBE 145-865M0550 LD	5640	34	865	J	D
0206997LD	R-TUBE 145-830M0650 LD	6480	41	830	K	D
0206173LD	R-TUBE 145-840M0700 LD	6760	41	840	K	D
0206176LD	R-TUBE 145-865M0700 LD	6760	41	865	K	D

ACCESSORIES

Item no.	Designation	Description
0210108	SK 118	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 700 x 113 x 136 mm
0210109	SK 136	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 1300 x 113 x 136 mm
0210110	SK 158	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 1600 x 113 x 136 mm
0211752	ZIDVF-PFL-0660/R1X0550/5/2,5	Through wiring for PFL0-.0660/R1X0550 5x 2.5 mm ² , max. 16 A
0211754	ZIDVF-PFL-1270/R1X1150/5/2,5	Through wiring for PFL0-.1270/R1X1150 5x 2.5 mm ² , max. 16 A
0211756	ZIDVF-PFL-1570/R1X1450/5/2,5	Through wiring for PFL0-.1570/R1X1450 5x 2.5 mm ² , max. 16 A
0211745	WPFL0-660/0550-PC	Replacement diffuser for PFL0-0660/R1X0550, PC, opal
0211746	WPFL0-0660/R1X0550-PMMA	Replacement diffuser for PFL0-0660/R1X0550, PMMA, opal
0211747	WPFL0-1270/R1X1150-PC	Replacement diffuser for PFL0-1270/R1X1150, PC, opal
0211748	WPFL0-1270/R1X1150-PMMA	Replacement diffuser for PFL0-1270/R1X1150, PMMA, opal
0211749	WPFL0-1570/R1X1450-PC	Replacement diffuser for PFL0-1570/R1X1450, PC, opal
0211750	WPFL0-1570/R1X1450-PMMA	Replacement diffuser for PFL0-1570/R1X1450, PMMA, opal
0205888	VLKH	Carabiner hook, dimensions 50 mm x 25 mm x 5 mm, max. 20 kg, 1 pc.
0200251	TRA 008	Chain, galvanised, max. 20 kg, weight 0.25 kg/m, 1 pc.
0205887	VLBP	Plate with eyelet, ceiling fixture, max. 20 kg, 1 pc.
0209291	ZSP-RH 1,5M	Wire pendant, L = 1.5 m, eyelet, D = 4.20 mm, hook, D = 1.20 mm, 1 kit
0211757	ZWF-V2A-PFL-.0660/R1x055	Stainless steel diffuser clip V2A, VE, 6 pcs.
0211758	ZWF-V2A-PFL-.1270/R1x115	Stainless steel diffuser clip V2A, VE, 8 pcs.
0211759	ZWF-V2A-PFL-.1570/R1x145	Stainless steel diffuser clip V2A, VE, 10 pcs.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.



PFSB2

An excellent solution for demanding spaces

The PFSB2 moisture-proof luminaire has a wide range of uses and features impressive properties such as a wide operating temperature range (-25 to 40 °C), IP65 protection rating and a UV-stabilised polycarbonate housing. The opal cover ensures homogeneous light distribution, and the daylight white light provides natural, high-contrast lighting.

Modern LED technology reduces energy consumption and thus operating costs. PFSB2 is suitable for refurbishment of existing systems, as all crucial components are individually replaceable. The luminous flux can be flexibly adjusted. PFSB2 is suitable for both surface and pendant mounting.



Visit our website for all current information and details about the technology, variants and features of this product family.





PFSB2



KEYFACTS

- Adjustable luminous flux with xFlex
- High impact resistance (IK08)
- Replaceable components ensure sustainability



PFSB2...
Moisture-proof luminaire with integrated through wiring



PFSB2
With through wiring

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	Sensor	L	W (mm)	H
■ 0921262BH	PFSB2 0600FLLG84000250	xFlex	2280	17.0	134	840		620	65	65
■ 0921266BH	PFSB2 1200FLLG84000550-RS	xFlex	5320	41.0	129	840	•	1220	65	65
■ 0921263BH	PFSB2 1200FLLG84000550	xFlex	5320	41.0	129	840		1220	65	65
■ 0921267BH	PFSB2 1500FLLG84000700-RS	xFlex	6930	49.0	141	840	•	1520	65	65
■ 0921264BH	PFSB2 1500FLLG84000700	xFlex	6930	49.0	141	840		1520	65	65
■ 0921265BH	PFSB2 1500FLLG84000950	xFlex	9420	58.0	162	840		1520	65	65
■ 0931263BH	PFSB2 1200DALG84000550	DALI-2	5320	41.0	129	840		1220	65	65
■ 0931264BH	PFSB2 1500DALG84000700	DALI-2	6930	49.0	141	840		1520	65	65

ACCESSORIES

Item no.	Designation	Description
0210108	SK 118	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 700 x 113 x 136 mm
0210109	SK 136	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 1300 x 113 x 136 mm
0210110	SK 158	Wire guard for moisture-proof/surface-mounted luminaires, LxWxH = 1600 x 113 x 136 mm
0209291	ZSP-RH 1,5M	Wire pendant, L = 1.5 m, eyelet, D = 4.20 mm, hook, D = 1.20 mm, 1 kit
0207880	ZSP-SK-3M	Wire pendant with loop clamp, D = 2 mm, L = 3 m, 1 pc., max. 45 kg
0209470	ZEL-SP-TD	Overvoltage protection for touch dimmer applications

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

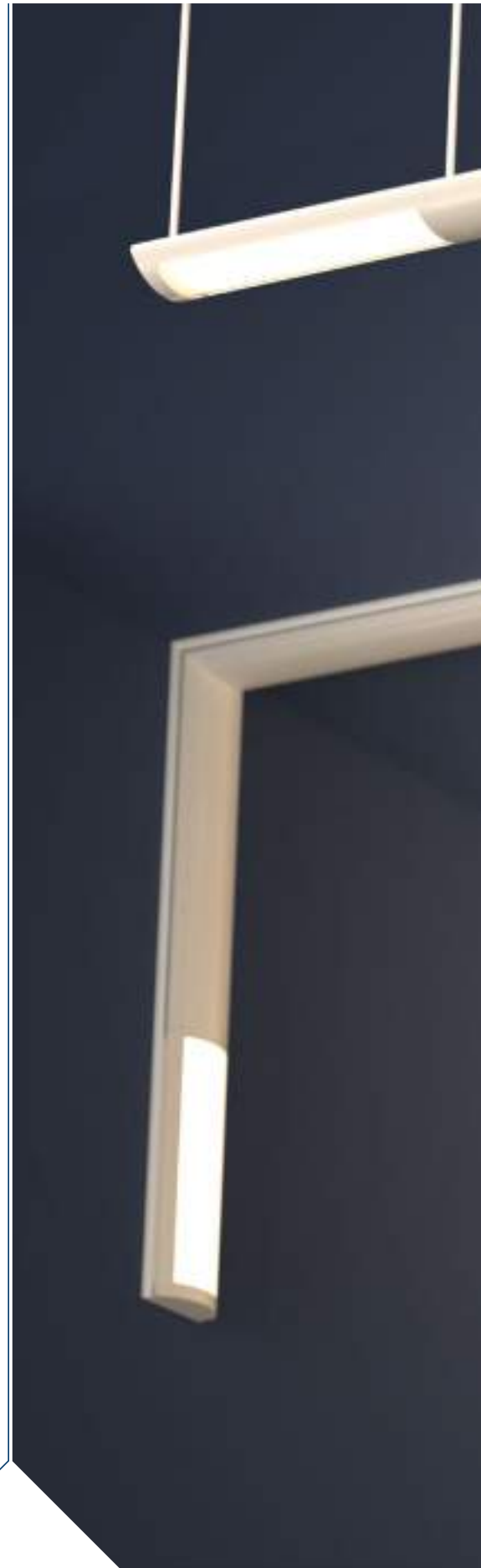
SURVIVOR

Lighting public areas and traffic zones with a reliable and sophisticated system

SURVIVOR is a luminaire and channel system for public areas such as pedestrian subways, multi-storey car parks or traffic zones. Its exceptional robustness and durability make it ideal for prisons or other harsh environments where the demands on the luminaire system are extremely high. SURVIVOR is available with a choice of optical controls and beam characteristics. Cutting-edge LED technology and the repairable design make for a sustainable, resource-saving lighting solution. With its extensive range of accessories, SURVIVOR offers a solution for every demanding project and promises decades of the highest lighting quality and functionality.



Visit our website for all current information and details about the technology, variants and features of this product family.





SURVIVOR



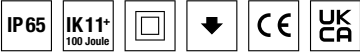
KEYFACTS

- Extremely durable and robust
- High impact resistance (at least IK08) and IP65 protection rating
- Vandalism protection up to 100 joules



SURVIVOR...

Surface-mounted luminaire with replaceable LED inserts for traffic zones



SURVIVOR...AS

Cover with satin finish, asymmetrical, IK11+ 100 joules

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0622208//420	SURVIVOR069NDWS840AS0225-RF	xFlex	2300	18.0	128	840	690	240	73
□ 0622216//420	SURVIVOR130NDWS840AS0450-RF	xFlex	4500	34.0	132	840	1300	240	73
□ 0622224//420	SURVIVOR160NDWS840AS0550-RF	xFlex	5700	42.0	136	840	1600	240	73
□ 0632208	SURVIVOR069DAWS840AS0225	DALI-2	2260	19.0	119	840	690	240	73
□ 0632216	SURVIVOR130DAWS840AS0450	DALI-2	4520	35.0	129	840	1300	240	73
□ 0632224	SURVIVOR160DAWS840AS0550	DALI-2	5650	43.0	131	840	1600	240	73



SURVIVOR...

Surface-mounted luminaire with replaceable LED inserts for traffic zones



SURVIVOR...K

Clear cover, IK11+ 100 joules

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
□ 0622202//420	SURVIVOR069NDWS830K0250-RF	xFlex	2700	18.0	150	830	690	240	73
□ 0622206//420	SURVIVOR069NDWS840K0300-RF	xFlex	2900	18.0	161	840	690	240	73
□ 0622210//420	SURVIVOR130NDWS830K0500-RF	xFlex	5500	34.0	162	830	1300	240	73
□ 0622214//420	SURVIVOR130NDWS840K0550-RF	xFlex	5800	34.0	171	840	1300	240	73
□ 0622218//420	SURVIVOR160NDWS830K0650-RF	xFlex	6900	42.0	164	830	1600	240	73
□ 0622222//420	SURVIVOR160NDWS840K0700-RF	xFlex	7200	42.0	171	840	1600	240	73
□ 0632202	SURVIVOR069DAWS830K0250	DALI-2	2750	19.0	145	830	690	240	73
□ 0632206	SURVIVOR069DAWS840K0300	DALI-2	2890	19.0	152	840	690	240	73
□ 0632210	SURVIVOR130DAWS830K0500	DALI-2	5490	35.0	157	830	1300	240	73
□ 0632214	SURVIVOR130DAWS840K0550	DALI-2	5780	35.0	165	840	1300	240	73
□ 0632218	SURVIVOR160DAWS830K0650	DALI-2	6870	43.0	160	830	1600	240	73
□ 0632222	SURVIVOR160DAWS840K0700	DALI-2	7230	43.0	168	840	1600	240	73



SURVIVOR...

Surface-mounted luminaire with replaceable LED inserts for traffic zones



SURVIVOR...S

Cover with satin finish, IK11+ 100 joules

Item no.	Designation	Control	Luminous flux (lm)	Output (W)	Efficiency (lm/W)	Light colour	L	W (mm)	H
☐ 0622203//420	SURVIVOR069NDWS830S0250-RF	xFlex	2600	18.0	144	830	690	240	73
☐ 0622207//420	SURVIVOR069NDWS840S0250-RF	xFlex	2700	18.0	150	840	690	240	73
☐ 0622211//420	SURVIVOR130NDWS830S0500-RF	xFlex	5100	34.0	150	830	1300	240	73
☐ 0622215//420	SURVIVOR130NDWS840S0500-RF	xFlex	5400	34.0	159	840	1300	240	73
☐ 0622219//420	SURVIVOR160NDWS830S0600-RF	xFlex	6400	42.0	152	830	1600	240	73
☐ 0622223//420	SURVIVOR160NDWS840S0650-RF	xFlex	6800	42.0	162	840	1600	240	73
☐ 0632203	SURVIVOR069DAWS830S0250	DALI-2	2570	19.0	135	830	690	240	73
☐ 0632207	SURVIVOR069DAWS840S0250	DALI-2	2710	19.0	143	840	690	240	73
☐ 0632211	SURVIVOR130DAWS830S0500	DALI-2	5150	35.0	147	830	1300	240	73
☐ 0632215	SURVIVOR130DAWS840S0500	DALI-2	5420	35.0	155	840	1300	240	73
☐ 0632219	SURVIVOR160DAWS830S0600	DALI-2	6440	43.0	150	830	1600	240	73
☐ 0632223	SURVIVOR160DAWS840S0650	DALI-2	6770	43.0	157	840	1600	240	73

ACCESSORIES

Item no.	Designation	Description
0209337	SURVIVOR BLIND-E45WFH100WS	Dummy luminaire + 45° wall bracket, horizontal 90° corner, 1x 1 m, white
0209333	SURVIVOR BLIND-TP25WFH100WS	Dummy luminaire + channel (H = 27), horizontal 90° corner, 1x 1 m, white
0209334	SURVIVOR BLIND-TP25WV100WS	Dummy luminaire + channel (H = 27 mm), vertical 90° corner, 1x 1 m, white
0209246	SURVIVOR BLIND-TP60WFH100WS	Dummy luminaire + channel (H = 60 mm), horizontal 90° corner, 1x 1 m, white
0209332	SURVIVOR BLIND-TP60WV100WS	Dummy luminaire + channel (H = 60 mm), vertical 90° corner, 1x 1 m, white
0209238	SURVIVOR BLIND-069WS	Dummy luminaire, length 0.69 m, white
0209239	SURVIVOR BLIND-130WS	Dummy luminaire, length 1.3 m, white
0209240	SURVIVOR BLIND-160WS	Dummy luminaire, length 1.6 m, white
0209335	SURVIVOR BLIND-WFH100WS	Dummy luminaire, horizontal 90° corner, 1x 1 m, white
0209336	SURVIVOR BLIND-WV100WS	Dummy luminaire, vertical 90° corner, 1x 1 m, white
0209355	SURVIVOR DV069-5X2,5	Through wiring set, internal, for SURVIVOR069 5x 2.5 mm ²
0209354	SURVIVOR DV130-5X2,5	Through wiring set, internal, for SURVIVOR130 5x 2.5 mm ²
0209247	SURVIVOR DV160-5X2,5	Through wiring set, internal, for SURVIVOR160 5x 2.5 mm ²
0209256	SURVIVOR EM-EPWS	End plate for blind luminaire, 45° corner mounting, white, 1 pc.
0209243	SURVIVOR BLIND-EPWS	End plate for blind luminaire, white, 1 pc.
0209340	SURVIVOR TP25-EPWS	End plate for channel (height = 27 mm), white, 1 pc.
0209236	SURVIVOR TP60-EPWS	End plate for channel (height = 60 mm), white, 1 pc.
0209338	SURVIVOR PR-GS	Sliding slide for channel, M16 female thread connection, V2A stainless steel, 1 pc.
0209231	SURVIVOR TP25/60-LV	Straight connector for media channels, stainless steel, V2A, 1 pc.
0209326	SURVIVOR TP25-100WS	Channel (H = 27 mm), 1 m, white
0209325	SURVIVOR TP60-100WS	Channel (H = 60 mm), 1 m, white
0209286	SURVIVOR TP25-490WS	Channel (height 27 mm), length 4.9 m, white
0209237	SURVIVOR TP60-490WS	Channel (height 60 mm), length 4.9 m, white
0209339	SURVIVOR PMH-TP25/TP60 WS	Pendant multihanger for channels, white, 1 pc.
0209331	ZRP-PRH16	Hanger for tube pendant, V2A stainless steel, 1 pc.
0209330	ZRP-PR16X3-060WS	Tube pendant 16x3, M16 male thread connection, 0.6 m, white, 1 pc.
0209329	ZRP-PR16X3-100WS	Tube pendant 16x3, M16 male thread connection, 1 m, white, 1 pc.
0209244	SURVIVOR EM-HWB	Wall bracket (45°) for joints, 4 fixing points, V2A stainless steel, 1 pc.
0209257	SURVIVOR EM-HWE	Wall bracket (45°) for row end, 2 fixing points, V2A stainless steel, 1 pc.

This list provides an overview of accessories that are available for this product family. To determine compatibility, check the data sheet, our website or the assembly instructions.

EMERGENCY LIGHTING

Fully integrated project solutions for maximum reliability – when it matters most

Lighting solutions should ensure that life-saving emergency light is provided even in the event of a power failure. Suitable RIDI luminaires are identified as such in the data sheets. Whether with an integrated battery as a single battery luminaire or as a central battery version for connection to a central mains supply, RIDI offers an emergency luminaire for every requirement that can be seamlessly integrated into comprehensive lighting solutions.



EMERGENCY LIGHTING

Single battery emergency luminaires

EDS3 luminaires feature a fully automatic emergency lighting element which includes an integrated self-test device and a visual status display (red/green LED). The tests comply with standards and are performed automatically, with the LED signalling the result. The luminaires are designed for continuous operation and have a maintenance-free rechargeable battery that provides 3 hours of operation at reduced light levels.

Central battery emergency luminaires

Most of the luminaires feature a switchable or DALI dimmable electronic driver, making them suitable for direct voltage operation and for use as part of a central battery emergency lighting system.

What's more, some RIDI luminaires have a changeover relay that enables switching between mains and mains backup voltage.

Monitoring modules from all major emergency lighting manufacturers such as CEAG/EATON, INOTEC and Gessler can be integrated into suitable luminaires. They communicate with the central emergency lighting system and report the status of the emergency luminaire. This flexibility provides a highly integrated and comprehensive lighting solution.



APCON®

Light and building control system

Combined with lighting solutions from RIDI, the APCON light & building control system provides comprehensive, perfectly coordinated project solutions from a single source.

From intelligent, room-based light control and customised building solutions to industrial control systems for demanding applications, the APCON portfolio covers a wide range of uses.

The APCON light control components and the luminaires they control are interconnectable and intelligent. Appropriate gateways create a future-proof infrastructure for harnessing sensor and luminaire data, making APCON an interface to the internet of things.

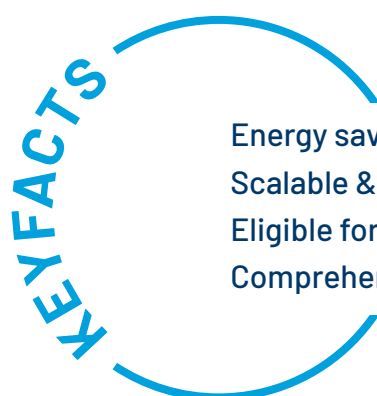


Visit our website for all current information and details about the technology, specifications and features of APCON products.





APCON LIGHT CONTROL SYSTEM



Energy savings & CO₂ reduction
Scalable & versatile
Eligible for grants & perfect for refurbishment
Comprehensive solutions from a single source

Function	APC●N EASY	APC●N EASY BLE	APC●N INDIVIDUAL	APC●N UNLIMITED
Wired control	•	•	•	•
Wireless control		•		
Presence/motion detection	•	•	•	•
Daylight-dependent control	•	•	•	•
Integration of switch elements for control	•	•	•	•
Scene control		•	•	•
Time-based control		•	•	•
RGB/RGBW/RGBWW		•	•	•
Tunable white		•	•	•
Human-centric lighting (HCL)		•	•	•
Touch panel/display for display and operation		•	•	•
Web visualisation for display and operation				•
Energy monitoring				•
Connection to building management system				•
Remote access option				•
Customisable				•

APCON EASY BLE



APCON EASY BLE is a wireless, hybrid light control solution that is ideal for applications where additional wiring for switching and dimming is not possible or not desirable. Hybrid solutions that combine wireless and wired control are also possible.

In addition to simple switching and dimming and daylight- and motion-dependent control, the system offers a wide range of extended features. Examples include colour lighting controls such as RGB, RGBW, tunable white and circadian lighting rhythms (human-centric lighting or HCL).

A wide range of light control components allows convenient configuration and operation via a smartphone or tablet app.

SYSTEM COMPONENTS

The APCON EASY BLE Hybridbox consolidates standard DALI luminaires into one Casambi address and can be integrated into a wireless Casambi network. Either to one single address for maintenance-friendly broadcast operation, or as single DALI luminaires that are freely groupable for complete flexibility.

Item no.	Designation	Description
 0212530	APCON BLE-ASD	Bluetooth Low Energy / DALI wireless module for installation in suitable luminaires and spotlights to integrate them into a Casambi network. Configuration and operation via the Casambi app
 0209557	APCON BLE-HYBRIDBOX-MINI-WS	Bluetooth Low Energy / DALI Mini Hybridbox for connection to the supply cable of suitable standard DALI luminaires and spotlights to integrate them into a Casambi network. Connect up to 4 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8) to consolidate them to one Casambi address. Available for surface, recessed, lay-in and pendant mounting. Configuration and operation via the Casambi app White housing.
 0209557SW	APCON BLE-HYBRIDBOX-MINI-SW	Bluetooth Low Energy / DALI Mini Hybridbox for connection to the supply cable of suitable standard DALI luminaires and spotlights to integrate them into a Casambi network. Connect up to 4 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8) to consolidate them to one Casambi address. Available for surface, recessed, lay-in and pendant mounting. Configuration and operation via the Casambi app Black housing.
 0209497	APCON BLE HYBRIDBOX-SM	Bluetooth Low Energy / DALI Hybridbox (DALI-2 application controller) to connect up to 20 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8) to consolidate them to one Casambi address. Versions available for ceiling and wall surface mounting and mounting to installation boxes. Possible to connect a combined DALI-2 light and presence detector (instance mode). Possible to connect an on/off and dimmer switch. Configuration and operation via the Casambi app
 0209498	APCON BLE HYBRIDBOX-RM	Bluetooth Low Energy / DALI Hybridbox (DALI-2 application controller) to connect up to 20 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8) to consolidate them to one Casambi address. Recessed ceiling and wall mounting. Possible to connect a combined DALI-2 light and presence detector (instance mode). Possible to connect an on/off and dimmer switch. Configuration and operation via the Casambi app
 0209499	APCON BLE HYBRIDBOX-RSM	Bluetooth Low Energy / DALI Hybridbox (DALI-2 application controller) to connect up to 20 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8) to consolidate them to one Casambi address. Recessed, lay-in and surface ceiling mounting. Possible to connect a combined DALI-2 light and presence detector (instance mode). Possible to connect an on/off and dimmer switch. Configuration and operation via the Casambi app
 0209558	APCON BLE-HYBRIDBOX-16RSM	Single-address Bluetooth Low Energy / DALI Hybridbox to connect up to 16 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8). The Casambi app recognises and displays them as individual addresses, which can be freely grouped and configured. Interconnectivity with other Bluetooth Low Energy control components possible. Recessed, lay-in and surface ceiling mounting.
 0209559	APCON BLE-HYBRIDBOX-64RSM	Single-address Bluetooth Low Energy / DALI Hybridbox to connect up to 64 dimmable DALI luminaires / addresses of device type 6 (DT6) or DALI tunable white device type 8 (DT8). The Casambi app recognises and displays them as individual addresses, which can be freely grouped and configured. Interconnectivity with other Bluetooth Low Energy control components possible. Recessed, lay-in and surface ceiling mounting.

SENSORS

APCON EASY BLE daylight and presence detectors for all recessed and surface-mounted versions and applications – either for direct connection to an APCON EASY BLE HYBRIDBOX or with an integrated Casambi interface for wireless interconnectivity.

	Item no.	Designation	Description
	0209501	APCON SEN PD11 DA2 BMS-SC	Combined DALI-2 light and presence detector, recessed. For connection to a central control / application controller e.g. APCON BLE HYBRIDBOX. Max. mounting height 5 m, lateral detection distance Ø 9 m and detection field 63 m².
	0209513	APCON SEN PD4 DA2 BMS-SC	Combined DALI-2 light and presence detector, recessed. For connection to a central control / application controller e.g. APCON BLE HYBRIDBOX. Max. mounting height 10 m, lateral detection distance Ø 24 m and detection field 452 m².
	0209510	APCON PD2/4MKIT-CM	Surface-mounted housing IP54 for APCON sensors, height = 19 mm
	0209503	APCON SEN PD4 GH DA2 BMS-CM	Combined DALI-2 light and presence detector, surface mounted. For connection to a central control / application controller e.g. APCON BLE HYBRIDBOX. Max. mounting height 16 m, lateral detection distance 30 x 19 m and detection field 446 m².
	0209504	APCON SEN IND180 DA2 BMS-SW	Combined DALI-2 light and presence detector, wall installation. For connection to a central control / application controller e.g. APCON BLE HYBRIDBOX. Max. mounting height 2.2 m, lateral detection distance Ø 12 m and detection field 57 m².
	0209505	APCON BLE SEN PD4 DA2 CAS-SC	Combined Bluetooth Low Energy (BLE) light and presence detector. Recessed. Configurable via the Casambi app. Max. 32 connected DALI luminaires can be controlled directly via integrated DALI-2 interface. Max. mounting height 10 m, lateral detection distance Ø 24 m and detection field 452 m².
	0209506	APCON BLE SEN PD4 CAS-SC	Combined Bluetooth Low Energy (BLE) light and presence detector. Recessed. Configurable via the Casambi app. Max. mounting height 10 m, lateral detection distance Ø 24 m and detection field 452 m².
	0209519	APCON PD4MKIT-CM	Surface-mounted housing IP54 for APCON sensors, height 45 mm
	0209507	APCON BLE SEN PD4 GH DA2CAS-CM	Combined Bluetooth Low Energy (BLE) light and presence detector. Recessed. Configurable via the Casambi app. Max. 32 connected DALI luminaires can be controlled directly via integrated DALI-2 interface. Max. mounting height 16 m, lateral detection distance 30 x 19 m and detection field 446 m².
	0209508	APCON BLE SEN PD4 GH CAS-CM	Combined Bluetooth Low Energy (BLE) light and presence detector. Recessed. Configurable via the Casambi app. Max. mounting height 16 m, lateral detection distance 30 x 19 m and detection field 446 m².

OPERATING AND CONTROL ELEMENTS

From a single switch coupler for connecting a switch and wireless switches to a convenient display – we have the right solution for the wireless Casambi system for every requirement.

	Item no.	Designation	Description
	0206970	APCON BLE-XPRESSW	Bluetooth Low Energy / BLE user interface with 4 switches to toggle scenes. 2 switches each per light control and coloured light control. The interface can be integrated into a Casambi network and configured via the Casambi app. White housing.
	0206970SW	APCON BLE-XPRESSB	Bluetooth Low Energy / BLE user interface with 4 switches to toggle scenes. 2 switches each per light control and coloured light control. The interface can be integrated into a Casambi network and configured via the Casambi app. Black housing.
	0209153	APCON BLE-1SWITCH	Bluetooth Low Energy / BLE switch, single (2 positions), for toggling scenes and dimming up/down. The switch can be integrated into a Casambi network and configured via the Casambi app. No battery or power supply. For all common switch programmes.
	0209154	APCON BLE-2SWITCH	Bluetooth Low Energy / BLE switch, double (4 positions), for toggling scenes and dimming up/down. The switch can be integrated into a Casambi network and configured via the Casambi app. No battery or power supply. For all common switch programmes.
	0209024	APCON BLE-COP-A	Bluetooth Low Energy / BLE switch coupler with 4 potential-free inputs for connecting switches and other switch elements in a Casambi network. Using the Casambi app, the inputs can be assigned lighting scenes, light values, time sequences, on/off commands, dimming commands and coloured light control commands. Installation in flush-mounted box.
	0209509	APCON BLE-DISP4,8W	Bluetooth Low Energy / BLE 4.8" colour display for controlling luminaires in a Casambi network. Glass user interface with controls for on/off, dimming, tunable white / TW and RGBW, coloured light control and scene control. Integrated room temperature sensor. Additional 24 DC power supply required.
	0209544	APCON PS24-A	DC power supply 24 V / 130 mA. Suitable for wall mounting in installation boxes.
	0209545	APCON PS24-DR	DC power supply 24 V / 300 mA. Suitable for DIN/top-hat rail mounting.

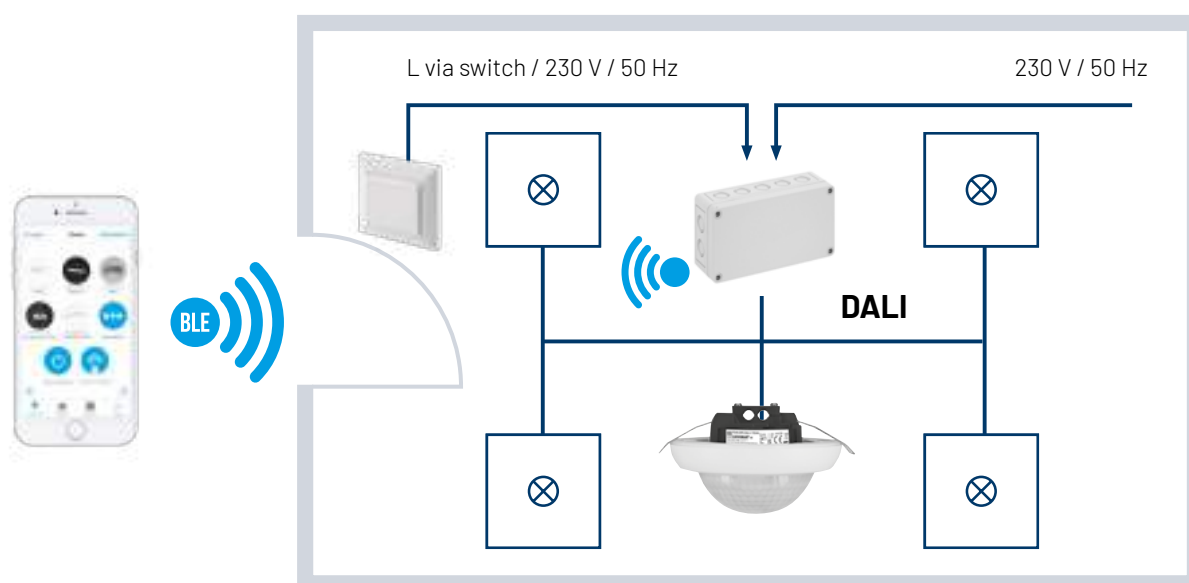
APCON SOLUTION PACKAGE ONE

Application-friendly, back-to-basics room refurbishment solutions

- APCON BLE HYBRIDBOX-RSM & APCON sensor in one box
- Daylight- and/or presence-dependent control
- Can connect a dimming switch for on/off control and individual dimming
- Connection of standard DALI luminaires and DALI luminaires for coloured light control
- Luminaires operate in maintenance-friendly Broadcast mode for easy commissioning
- Sensor with wide field of detection for easy planning and reliable detection
- Based on the established Casambi system



Solution Package One room example:



SOLUTION PACKAGE

APCON SOLUTION PACKAGE ONE is the all-in-one kit for precise lighting control and comes with a controller box and a sensor.

Item no.	Designation	Description
 0209500	APCON BLE SOLUTION PACKAGE ONE	Bluetooth Low Energy / BLE room solution package for connecting up to 20 dimmable device type 6 (DT6) and tunable white device type 8 (DT8) DALI luminaires. APCON Hybridbox and a combined DALI-2 light and presence detector included. (Max. mounting height 10 m, lateral detection distance Ø 24 m and detection field 452 m²) Possible to connect an on/off and dimmer switch. Configuration and operation via the Casambi app



APCON EASY BLE HYBRIDBOX



APCON EASY BLE SENSOR



APCON SOLUTION PACKAGE ONE



[APCON EASY BLE brochure](#)
[Scalable room refurbishment solutions](#)

APCON INDIVIDUAL



APCON INDIVIDUAL is a wired DALI light control system that promises a high degree of functionality and flexibility, enabling customised, comprehensive solutions.

In addition to various sensors, there are numerous operating and control elements such as switch couplers, design-oriented touch panels and displays for lighting control. What's more, customisable user interfaces for smartphones and tablets make for intuitive controls.

The system supports coloured light controls such as RGB, RGBW, tunable white and circadian lighting rhythms (human-centric lighting or HCL) that can be implemented via different controls and operating elements.

All luminaires, controls, operating elements and sensors are conveniently configured via a smartphone or tablet app or PC software with advanced analysis and monitoring tools.

SYSTEM COMPONENTS

APCON INDIVIDUAL DALI-2 components for power supply, configuration and extension of DALI and DALI-2 light control solutions. Convenient configuration via a smartphone or tablet app or PC software with additional analysis and monitoring tools.

	Item no.	Designation	Description
	0209543	APCON PS-A	DALI-2 power supply for supplying a DALI circuit. With strain relief and touch protection, suitable for lay-in mounting and device installation.
	0209186	APCON PS-DR	DALI-2 power supply for supplying a DALI circuit. Suitable for DIN/top-hat rail mounting.
	0209544	APCON PS24-A	DC power supply 24 V / 130 mA. Suitable for wall mounting in installation boxes.
	0209545	APCON PS24-DR	DC power supply 24 V / 300 mA. Suitable for DIN/top-hat rail mounting.
	0209546	APCON PCI-A	Wired DALI USB PC interface for temporary use. Licence-free software for addressing, parametrization, configuration, status queries and monitoring a DALI system included. Activatable integrated DALI power supply max. 30 mA. USB / mini-USB connection cable included.
	0209188	APCON PCI-DR	Wired DALI USB PC interface. Suitable for DIN/top-hat rail mounting. Licence-free software for addressing, parametrization, configuration, status queries and monitoring a DALI system included. Integrated flash storage. USB / mini-USB connection cable included.
	0209323	APCON BTI-A	Bluetooth DALI-2 interface for smartphones and tablets. Licence-free software for addressing, parametrization, configuration and operating a DALI-2 system included. Integrated DALI power supply for supplying a DALI circuit. With strain relief and touch protection, suitable for lay-in mounting and device installation.
	0209547	APCON EX D2-A	DALI-2 module for grouping luminaires. With strain relief and touch protection, suitable for lay-in mounting and device installation. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software. Broadcast transmission of DALI commands at input to output. Can connect an on/off and dimmer switch.
	0209548	APCON EX D2-DR	DALI-2 module for grouping luminaires. With strain relief and touch protection, suitable for DIN/top-hat rail mounting. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software. Broadcast transmission of DALI commands at input to output. Can connect an on/off and dimmer switch.

SENSORS

APCON INDIVIDUAL DALI-2 daylight and motion detectors for a wide range of recessed and surface-mounted versions and applications – either with an integrated application controller or with additional temperature, humidity, barometric pressure and air quality sensors as instances. Designed for operation via a separate control with application controller.

Item no.	Designation	Description
 0209416	APCON SEN8 D2A-SM	Combined DALI-2 light and motion detector, surface mounted. Activated, integrated application controller, instance mode possible. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software. Max. mounting height 8 m. Lateral detection distance 16.6 x 19.8 m, detection field 258 m ² .
 0209549	APCON SEN8 D2I-SM	Combined DALI-2 light and motion detector and temperature, humidity, barometric pressure and air quality sensors, surface mounted. Sensor readings sent to DALI-2 instances, connection to central control / application controller. Configuration via DALI Cockpit PC software. Max. mounting height 8 m. Lateral detection distance 16.6 x 19.8 m, detection field 258 m ² .
 0209417	APCON SEN3 D2A-SC	Combined DALI-2 light and motion detector, recessed. Activated, integrated application controller, instance mode possible. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software. Max. mounting height 3 m. Lateral detection distance Ø 6 m, detection field 28 m ² .
 0209550	APCON SEN3 D2I-SC	Combined DALI-2 light and motion detector and temperature, humidity, barometric pressure and air quality sensors, recessed. Sensor readings sent to DALI-2 instances, connection to central control / application controller. Configuration via DALI Cockpit PC software. Max. mounting height 3 m. Lateral detection distance Ø 6 m, detection field 28 m ² .
 0209551	APCON SEN15-SM	Combined DALI light and motion detector, surface mounted. Configuration via DALI Cockpit PC software. Max. mounting height 12 m. Lateral detection distance Ø 16.5 m, detection field 214 m ² .

OPERATING AND CONTROL ELEMENTS

APCON INDIVIDUAL offers a broad DALI-2 portfolio, from simple switch couplers and design-oriented, highly functional touch panels and displays with customisable user interfaces for a user-friendly operating approach. This enables dimming, scene control, colour lighting controls such as RGB, RGBW, tunable white and even circadian lighting rhythms (human-centric lighting or HCL).

Item no.	Designation	Description
 0209422	APCON COP D2A-A	DALI-2 switch coupler for connecting 4 switches, etc. Suitable for wall mounting in installation boxes. 4x potential-free inputs for lighting scenes, direct light values, time sequences, on/off commands, dimming commands and coloured light control commands. Activated, integrated application controller, instance mode possible. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software.
 0209423	APCON COP4L D2A-DR	DALI-2 switch coupler for connecting 4 switches, etc. Suitable for DIN/top-hat rail mounting. 4x 230 V AC inputs for lighting scenes, direct light values, time sequences, on/off commands, dimming commands and coloured light control commands. Activated, integrated application controller, instance mode possible. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software.
 0209553	APCON DISP4W	DALI-2 4"/24-bit colour display for luminaire addressing, configuration, control and operation. Wall mounting on installation boxes. Measuring and visualising temperature, air quality, barometric pressure and humidity. Customisable interfaces with widgets for dimming, switching, scene control and RGB tunable white / TW coloured light control. WLAN.
 0209554	APCON DISP7W	DALI-2 7"/24-bit colour display for luminaire addressing, configuration, control and operation. Wall mounting on installation boxes. Measuring and visualising temperature, air quality, barometric pressure and humidity. Customisable interfaces with widgets for dimming, switching, scene control and RGB tunable white / TW coloured light control. Circadian lighting rhythms (human-centric lighting or HCL), weekday-controlled sequences (schedules) and sequences possible. WLAN.
 0209350	APCON TOUCH4W	DALI-2 4" touch panel with glass user interface and controls. Wall mounting on installation boxes. Controls for tunable white / TW coloured light control and dimming, for 4 fixed scenes and 4 luminaire groups. Additional glass user interfaces with customisable controls available as special version. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software.
 0209197	APCON CIRC-DR	DALI control device for circadian lighting rhythms (HCL). For DT8 luminaires. Suitable for DIN/top-hat rail mounting. Battery for DALI real-time clock. Switches from summer/winter time. Adjustable circadian lighting and/or brightness sequences. Configuration via DALI Cockpit Mobile app or DALI Cockpit PC software.
 0209552	APCON SI1L-A	DALI module for connecting a 230 V AC switching signal, e.g. a motion detector, a light barrier or a limit switch. Suitable for device installation. Converts a 230 V signal to DALI signals. Light values and follow-up times adjustable via DALI Cockpit PC software.

APCON INDIVIDUAL

SOLUTION PACKAGES FOR SPORTS HALLS



Light control solutions don't have to be complicated. They should be easy to plan, simple to install and intuitive to operate.

The experience gained from many lighting solutions for sports halls and close cooperation with designers, installers and users has flown into the development of these APCON INDIVIDUAL light control packages for sports halls, ultimately resulting in customised solutions.

Plug and play – with or without on-site commissioning: twelve complete solution packages for sports hall projects, sophisticated from the planning stage through to installation and daily use. Solution packages for one-, two- and three-field sports halls, equipped with a wide range of functional options, including detailed wiring diagram and description – everything in one box.

Plug and play

With or without on-site commissioning – twelve complete solution packages for any project. Sophisticated from the planning stage through to installation and daily use. Solution packages for one-, two- and three-field sports halls with a wide range of functional options, including detailed wiring diagram and description in one box.



- Touch panel control
- DALI/USB interface for configuration
- Plug and play without commissioning
- Choice of 3 fixed light values
- Customisable light value

One-field sports hall

APCON I SP-SH-**F1**

Art. no. 0209292

Plug and play

Without commissioning

Two-field sports hall

APCON I SP-SH-**F2**

Art. no. 0209293

Plug and play

Without commissioning

Three-field sports hall

APCON I SP-SH-**F3**

Art. no. 0209294

Plug and play

Without commissioning



- Touch panel control
- DALI/USB interface for configuration
- Plug and play without commissioning
- Choice of 3 fixed light values
- Customisable light value
- Motion detention with 15-minute follow-up and automatic power-off

One-field sports hall

APCON I SP-SH-**FM1**

Art. no. 0209295

Plug and play

Without commissioning

Two-field sports hall

APCON I SP-SH-**FM2**

Art. no. 0209297

Plug and play

Without commissioning

Three-field sports hall

APCON I SP-SH-**FM3**

Art. no. 0209298

Plug and play

Without commissioning



- Touch panel control
- DALI/USB interface for configuration
- On-site commissioning
- Choice of 3 light values, daylight-dependent control
- Customisable light value
- Daylight-dependent light control

One-field sports hall

APCON I SP-SH-**FD1**

Art. no. 0209299

Plus commissioning

Two-field sports hall

APCON I SP-SH-**FD2**

Art. no. 0209300

Plus commissioning

Three-field sports hall

APCON I SP-SH-**FD3**

Art. no. 0209301

Plus commissioning



- Touch panel control
- DALI/USB interface for configuration
- On-site commissioning
- Choice of 3 light values, daylight-dependent control
- Customisable light value
- Motion detention with 15-minute follow-up and automatic power-off
- Daylight-dependent light control

One-field sports hall

APCON I SP-SH-**FDM1**

Art. no. 0209302

Plus commissioning

Two-field sports hall

APCON I SP-SH-**FDM2**

Art. no. 0209303

Plus commissioning

Three-field sports hall

APCON I SP-SH-**FDM3**

Art. no. 0209304

Plus commissioning

SOLUTION PACKAGES

APCON INDIVIDUAL light control packages for sports halls – comprehensive solutions from a single box

	Item no.	Designation	Description
	0209292	APCON I SP-SH-F1	APCON INDIVIDUAL DALI-2 light control package for one-field sports halls. 3 fixed light values and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.
	0209293	APCON I SP-SH-F2	APCON INDIVIDUAL DALI-2 light control package for two-field sports halls. 3 fixed light values and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.
	0209294	APCON I SP-SH-F3	APCON INDIVIDUAL DALI-2 light control package for three-field sports halls. 3 fixed light values and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.
	0209295	APCON I SP-SH-FM1	APCON INDIVIDUAL DALI-2 light control package for one-field sports halls. 3 fixed light values with motion detection and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.
	0209297	APCON I SP-SH-FM2	APCON INDIVIDUAL DALI-2 light control package for two-field sports halls. 3 fixed light values with motion detection and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.
	0209298	APCON I SP-SH-FM3	APCON INDIVIDUAL DALI-2 light control package for three-field sports halls. 3 fixed light values with motion detection and customisable setting. Plug and play, all components preconfigured ex works. All APCON components and touch panel control included.

	Item no.	Designation	Description
	0209299	APCON I SP-SH-FD1	APCON INDIVIDUAL DALI-2 light control package for one-field sports halls. 3 fixed light values, daylight-dependent control, and customisable setting. All APCON components and touch panel control included.
	0209300	APCON I SP-SH-FD2	APCON INDIVIDUAL DALI-2 light control package for two-field sports halls. 3 fixed light values, daylight-dependent control, and customisable setting. All APCON components and touch panel control included.
	0209301	APCON I SP-SH-FD3	APCON INDIVIDUAL DALI-2 light control package for three-field sports halls. 3 fixed light values, daylight-dependent control, and customisable setting. All APCON components and touch panel control included.
	0209302	APCON I SP-SH-FDM1	APCON INDIVIDUAL DALI-2 light control package for one-field sports halls. 3 fixed light values, daylight- and motion-dependent control and customisable setting. All APCON components and touch panel control included.
	0209303	APCON I SP-SH-FDM2	APCON INDIVIDUAL DALI-2 light control package for two-field sports halls. 3 fixed light values, daylight- and motion-dependent control and customisable setting. All APCON components and touch panel control included.
	0209304	APCON I SP-SH-FDM3	APCON INDIVIDUAL DALI-2 light control package for three-field sports halls. 3 fixed light values, daylight- and motion-dependent control and customisable setting. All APCON components and touch panel control included.

PROFILE SYSTEMS

Lighting solutions in line

RIDI's profile systems enable continuous and architecturally integrated lighting for a wide range of applications.

The modular systems boast high flexibility in design and implementation, combined with light controls that match the environment.

Products such as the **VENICE** light channel, the **H-Line/ U-Line** family and the flexible **S36 profile** enable customised lighting solutions that seamlessly combine aesthetics and functionality.

Designed for customised lighting solutions, **S36 profiles** combine lighting technology with functional and aesthetic integration. A choice of optics and mounting options mean a wide range of applications in the office, retail, hospitality and exhibition sectors is possible.

The **H80** and **H140** systems expand design freedom with scalable profile dimensions, modular connectors and flexible fasteners. They enable both linear and geometrically complex lighting solutions with precise light distribution.

APCON can be integrated for optimised lighting control, making dynamic adjustments to user requirements and room concepts possible.



Visit our website for all current information about the technology, variants and features of RIDI's various profile systems.





PICTOGRAMS AND ICONS

In order to provide a quick overview of the characteristics of the luminaires, the catalogue pages dedicated to the product description use pictograms and icons, which are described below.

Protection rating

Pictogram	Description
	Protection against solid foreign objects 12.5 mm
	Protection against solid foreign objects 1 mm
	Dust-proof
	Dust- and splashproof
	Dust-tight and splashproof
	Dust-tight and water-jet-proof
	Dust-tight and protection against strong water jets
	Dust-tight and protection against temporary immersion
	Dust-tight and protected against the effects of permanent immersion in water
	Dust-tight and protected against high-pressure and steam jet cleaning water
Impact resistance	
	Resistance to an impact energy of up to 0.2 joules
	Resistance to an impact energy of up to 0.35 joules
	Resistance to an impact energy of up to 0.5 joules
	Resistance to an impact energy of up to 0.7 joules
	Resistance to an impact energy of up to 1 joules
	Resistance to an impact energy of up to 2 joules
	Resistance to an impact energy of up to 5 joules
	Resistance to an impact energy of up to 10 joules
	Resistance to an impact energy of up to 20 joules
	Resistance to an impact energy of up to 50 joules
	Resistance to an impact energy of up to 75 joules
	Resistance to an impact energy of up to 100 joules

Protection class

Pictogram	Description
	Protection class I, luminaires with PE conductor
	Protection class II, luminaires with PE insulation
	Protection class III, luminaires with PELV

Light emission

	Direct light emission
	Indirect light emission
	Direct/indirect light emission. Higher direct light component.
	Direct/indirect light emission. Higher direct light component.

UGR class

	Technical drawing, precision work
	Reading, writing, instruction rooms, computer work, testing
	Industry and skilled trade work, reception
	Rough work, warehouses, plant floors, stairs
	Corridors, traffic areas

Sensors

	Motion detector
	Daylight sensor

Range of application

	Suitable for use in paint-processing plants outside the paint shop or areas where solvents are being processed
	Suitable for use in food-processing plants

LIGHTING TECHNOLOGY BASICS – A COMPACT OVERVIEW

Lighting design based on clearly defined parameters. From luminous flux and illuminance to colour temperature and UGR – this overview outlines all key terms.

Luminous flux (lumens, lm)

Luminous flux is the total amount of visible light emitted by a luminaire. It describes the brightness of a luminaire independent of its direction.

Illuminance (lux, lx)

Illuminance is the amount of luminous flux (lm/m^2) striking a given surface. It is critical to a person's perception of brightness at the workstation or in the room.

Luminous intensity (candela, cd)

Luminous intensity is the intensity with which a light source shines in a given direction. It is usually used to describe directed light sources such as headlights.

Luminance (candela per square metre, cd/m^2)

Luminance indicates how bright a reflecting or emitting surface appears. It is a key factor in the perception of contrast.

Colour temperature (kelvin, K)

The colour temperature describes the colour of a lamp's light. Warm-white light (approx. 2700–3000 K) is cosy, neutral-white light (approx. 4000 K) is technical and cold-white light (5000 K and above) is stimulating.

Colour rendering index (CRI)

The CRI value indicates how natural colours appear under a light source. A value of 100 is equivalent to natural daylight.

Luminous efficacy (lumens per watt, lm/W)

Luminous efficacy describes the efficiency of a light source, i.e. how much luminous flux is produced per watt of electrical energy consumed.

Angle of half intensity

The angle of half intensity defines the range in which a light source reaches at least half of its maximum luminous intensity. It is crucial for the light distribution of spotlights and floodlights.

UGR (unified glare rating)

The UGR rating describes the glare effect of a light source. Lower values indicate less glare and more comfortable lighting conditions, especially at workstations.

NOTICES AND TERMS AND CONDITIONS

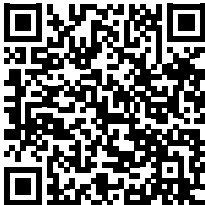
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Where to find our general terms and conditions

Our latest terms and conditions are available on our website and include all relevant contractual and payment terms and conditions, as well as information on cancellation rights.



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