SPOTLIGHT

RIDI

MORE THAN JUST LIGHTING

RIDI offers a diverse selection of high-quality lighting solutions for all requirements. With an experienced team, RIDI develops customised concepts including modern lighting control – from planning to installation. Whether new build or refurbishment: RIDI accompanies your project from start to successful completion, ensuring perfect realisation.

As a reliable service partner, RIDI is also your expert contact at all times.

RISING ENERGY COSTS AND THE BAN ON FLUORESCENT LAMPS

Refurbishing lighting systems protects the environment and your wallet in the long term

In addition to rising energy costs and increased environmental awareness, the quest for greater energy efficiency and sustainability is fuelling refurbishment activities across the entire building sector. The ban on fluorescent lamps, which came into full effect in August 2023, means that action needs to be taken quickly in every existing installation. The investments will pay for themselves thanks to the energy saved and the lower maintenance costs compared to conventional lighting systems.

RIDI offers a wide range of luminaires that have been specially developed for refurbishment solutions. If an existing luminaire does not fit directly, uncomplicated modifications can usually be made to enable the lighting to be completely replaced. The RIDI portfolio also offers a wide range of luminaires eligible for subsidies in accordance with the BEG guidelines.

Munich trade fair centre refurbishment example

1.5 mio kWh

The Munich Trade Fair Centre has 18 exhibition halls whose lighting will be completely refurbished by the end of 2026. The RIDI LINIA continuous-row lighting system is being used for this purpose. Four halls have already been successfully refurbished. Short conversion times, a long service life and a halving of energy consumption offer considerable added value for the operator – if all halls are converted to LED, the annual electricity savings will total around 1.5 million kilowatt hours (kWh).

FUTURE THOUGHT, FUTURE MADE – RIDI AS A PIONEER FOR SUSTAINABLE PRODUCT DEVELOPMENT

Sustainability characterises our society more than almost any other topic and the pressure to act to limit climate change is constantly growing. RIDI is committed to making a significant contribution to reducing greenhouse gas emissions.

RIDI is therefore continuously developing more efficient products that offer the usual RIDI quality through the use of high-quality materials – from the initial idea to the finished product.

Thanks to its extensive experience, energy-saving technologies and customised refurbishment concepts, RIDI actively supports the achievement of the European Union's climate targets.

Made in Germany

RIDI develops and produces predominantly at its main plant in Jungingen in southern Germany.

Substainability report 2023

### Genuine sustainability through intelligent functionality – The RIDI philosophy

The rapid development of LED technology has revolutionised lighting technology. Right from the start. Back in 2010, RIDI set up its own 'LED Land' department with LED engineers and, with the market launch of the RIDI-TUBE as the first tool-free replaceable LED illuminant for new luminaires, carried out pioneering work and at the same time set new standards for sustainable product development.

Efficient refurbishment right through to the end customer with the RIDI-TUBE

The RIDI-TUBE is not just an LED light source, but an entire sustainability statement. No screws, no plugs – just replace the TUBE. The actual luminaire remains in use. This protects the environment, saves valuable resources and ensures long-lasting, sustainable and future-proof lighting solutions. Thanks to the developed in-built resistor, the RIDI-TUBE automatically adjusts itself to the exact operating current required.

Replaceable (LED only) light source and control gear by a professional

Expertise in action – the RIDI ABR-BWS/EBR-BWS refurbishment products for sports facilities

Our ball-proof luminaire ABR-BWS/EBR-BWS offer a fast, efficient and sustainable refurbishment solution for sports facilities. Old lighting systems can be replaced without a trace thanks to identical fixing points. The same lighting effect as the predecessor product ensures unobtrusive replacement. Equipped with the new RAPID SWAP MODULES (RSM), the light source can be replaced easily and without tools, guaranteeing a long-lasting, sustainable solution for the future.
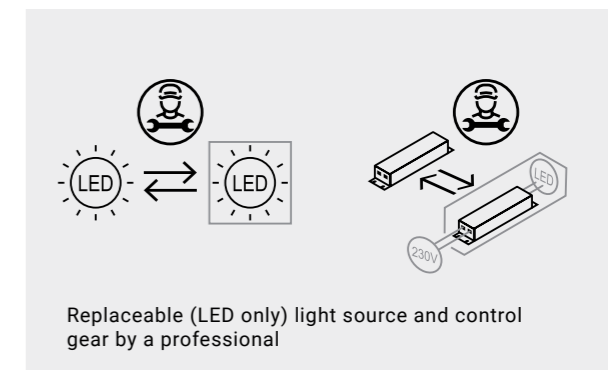
Consistent development of repairable products

A fundamental component of the sustainability strategy is ensuring repairability in the development of new products and in product maintenance. This does more than simply fulfil the requirements of the Ecodesign Directive. The fundamentally repairable approach enables the long-term operation of the lighting system and thus optimises the use of the necessary resources.

Repairability Example PFSB2:

- LED board and driver can be replaced individually by a specialist
- Quick and easy disassembly
- Virtually maintenance-free

Become part of the revolution and help shape the future of lighting. Discover inspiring, innovative solutions and find out how simple, sustainable and cost-efficient modern lighting can be realised – especially in refurbishment projects.

APCON – THE STRONG PARTNER FOR EVERY PROJECT

APCON EASY BLE

The APCON lighting & building control system enables comprehensive, customised project solutions that are easy to implement and of high quality. APCON offers an intelligent and customised portfolio that covers a wide range of possibilities and is still easy to plan and use. The APCON components and the luminaires controlled by them are intelligent and networkable, ensuring flexible and efficient control.

APCON EASY BLE – Efficient planning and control for demanding refurbishment projects

Reliable and uncomplicated planning is crucial for complex and customised refurbishment projects. The radio-based and hybrid APCON EASY BLE lighting control system offers the ideal solution for this, especially when switching and dimming without additional cables is required.

APCON EASY BLE enables the seamless combination of radio and cable, allowing hybrid solutions to be realised depending on the application. In addition to simple switching and dimming, the system also offers daylight and presence-dependent control options, which significantly increases efficiency and flexibility.

The system also supports a variety of advanced lighting control options, including RGB, RGBW, Tuneable White and circadian daylight sequences (Human Centric Lighting – HCL). A wide range of lighting control components are available, which can be conveniently configured and operated via a smartphone or tablet app.

APCON EASY BLE offers a high degree of functionality and flexibility for customised lighting solutions in refurbishment projects.

Lighting control solutions based on the established Casambi system

CASAMBI

APCON SOLUTION PACKAGE ONE

User-friendly room refurbishment solutions, reduced to the essentials

APCON SOLUTION PACKAGE ONE is the all-round kit for precise lighting control and includes a controller box and a sensor.

- APCON BLE HYBRIDBOX-RSM & APCON sensor in one box
- Daylight and / or presence-dependent control
- Option to connect a dimmer switch for switching on and off and individual dimming
- Connection of standard DALI luminaires and DALI luminaires for coloured light control
- Maintenance-friendly broadcast operation of the luminaires for simple commissioning
- Sensor with large detection field for low planning effort and reliable detection
- Based on the established Casambi system
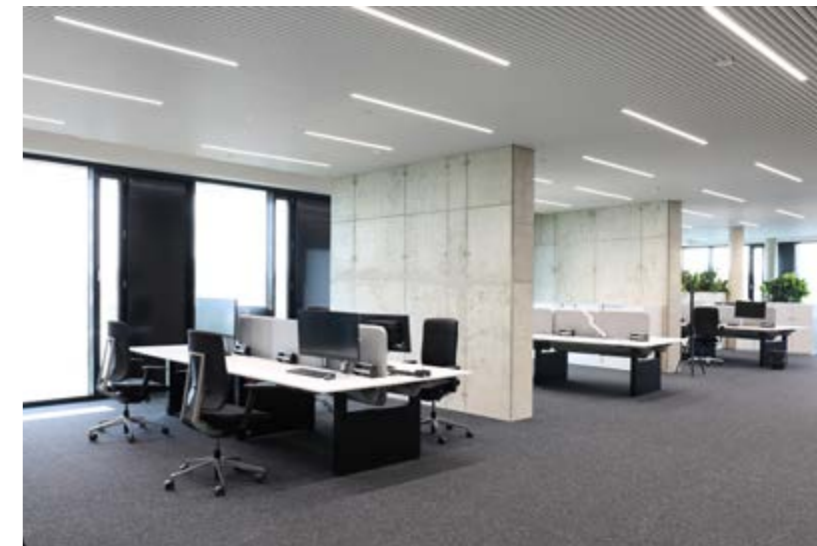
Room solution example Solution Package One:

L via push-button / 230V/50Hz   230V/50Hz

BLE

DALI
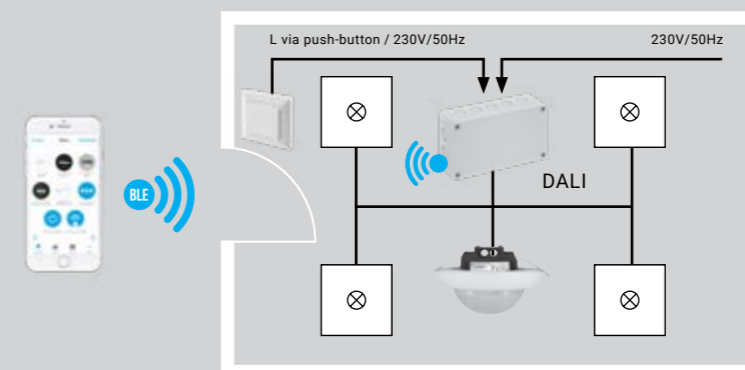
Brochure APCON EASY BLE

Scalable room refurbishment solutions

APCON EASY BLE HYBRIDBOX   APCON EASY BLE SENSOR   APCON SOLUTION PACKAGE ONE

EASY BLE

APCON®

APCON FOR RIDI LINIA CONTINUOUS-ROW LIGHTING SYSTEMS

Efficient lighting control for long distances

With the APCON VL2MF HYBRIDBOX, standard DALI gear trays of the RIDI LINIA continuous-row lighting system can be grouped into clusters – a single APCON EASY BLE/Casambi address. This innovative HYBRID-BOX clustering makes lighting solutions clearer, more intelligent and easier to control.

The finer the cluster grid is planned, the greater the flexibility for subsequent regrouping and changes of use. The DALI gear trays work behind the HYBRIDBOX in broadcast mode and all behave in the same way, which enables fast commissioning and simple mainte-nance. Complicated addressing and grouping is also no longer necessary when expanding or replacing device carriers and drivers.

The HYBRIDBOX clusters can be combined in different groups, controlled and monitored together. If utilisation changes, these groups can be easily dissolved and rearranged to meet current requirements.
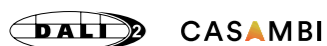
**Brochure
APCON EASY BLE**

APCON EASY BLE lighting control solutions for long distances – for the RIDI LINIA continuous-row lighting system

APCON EASY BLE in RIDI LINIA continuous-row lighting systems – realise medium to large-scale continuous-row lighting projects with just 5 articles!

DALI 2   **CASAMBI**

COMPLICATED AND TIME-CONSUMING LIGHTING CONTROL? NOT WITH APCON!

Experience how easy lighting control can be! Attend our free APCON workshops and receive comprehensive, precise information at first hand. Our experts will explain the crucial details and show you how to plan your projects efficiently and easily.

Secure your place now! All dates and information can be found here: www.ridi-group.de/de/aktuelles/meldungen/seminare.html or by contacting your sales representative

APCON®

ALBA

LIGHT FOR PEOPLE AND SPACE

In combination with architecture, luminaires are important aspects of interior design for working and living environments. They provide ideal lighting, create a harmonious atmosphere and contribute to a sense of well-being. The focus is always on people. This is why the exceptional lighting quality of the ALBA family is so important. Available in many light colours with high colour rendering and in Tuneable White – ideal for achieving the desired lighting mood.

ALBA – one design, one fit

A range of luminaires in a standardised design language for every application – the downlights are available in various sizes 50 mm, 68 mm, 100 mm, 150 mm and 200 mm (recessed installation diameter). The housing is available in the timeless colours white or black, and the reflector is also available in a high-gloss specular finish. Swivelling versions round off the portfolio.

GERMAN DESIGN AWARD WINNER 2025

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5 sizes (installation diameter 50 mm, 68 mm, 100 mm, 150 mm, 200 mm)

4 colour variants (housing colour, reflector)

4 light distributions (spot, medium, flood, super flood) for every application.

FACTS

OUTSTANDING LIGHTING TECHNOLOGY
- Brilliant 3-stage lighting technology
- Highly efficient light mixing chamber
- Precise lenses / diffuser disc for different beam angles
- Customised, deep reflector

Housing | Reflector

black | black   white | black   white | glossy   white | white

ALBA

Characteristics

If special requirements are placed on the illumination, ALBA uses special lenses in addition to the classic very wide beam light distribution with diffusing disc. Regardless of size and shape.

High-quality materials

As a German manufacturer, RIDI Leuchten pays particular attention to the quality and durability of the materials and components used. The high quality awareness runs like a red thread through the entire development process of all products. Starting with the idea, through development to production and beyond.

Flexible project planning

Regardless of complex building structures and high planning and technical requirements, ALBA downlights can be used to create customised concepts. With ALBA, planning and refurbishment projects impress with a uniformly designed lighting experience.

- **Production in Germany**
- **Fast delivery**
- **High flexibility**

Further information on
ALBA

ARKA

ARKA – OPTIMAL FOR WORKING AND LEARNING

ARKA offers pleasant, glare-free light for classrooms and offices

The ARKA luminaire series redefines lighting in offices and school facilities. With its timeless and modern design, ARKA offers a stylish solution that can be seamlessly integrated into existing buildings for refurbishment as well as into new designs. ARKA is available in three versions – as a surface-mounted ceiling luminaire and pendant luminaire with a ceiling-illuminating indirect component and as a surface-mounted luminaire for panel lighting. The classic dimensions of the luminaire make it extremely versatile. ARKA creates a glare-free environment in which visual information can be perceived clearly and distinctly. This is particularly important in educational establishments and working environments, as it significantly improves the quality of work and learning.

What does ARKA offer?

- **Microprismatic, Continuous light-band-capable pendant and surface-mounted luminaire optimised for offices and education**
- **Attractive design thanks to the recessed illuminated surface**
- **ARKA-A direct beam surface-mounted as a microprismatic luminaire or wallwasher**
- **ARKA-P microprismatic direct and indirect beam pendant luminaire, switched together or dimmed**
- **xFlex versions with adjustable luminous flux levels or DALI with high efficiency**
- **Integrated sensor technology from the APCON EASY BLE portfolio (Casambi) controls up to 30 DALI luminaires via the master unit**

Housing colours in white and silver

Light distribution in direct, direct-indirect and asymmetrical distribution versions

Clear design and maximum glare control thanks to the recessed light emission surface

Two classic lengths of 1.2 m and 1.5 m for versatile use

Optional connectors for length optimisation are available for use in renovation projects.

Continuous light-band capable due to space-less connection

Further information on
ARKA

„ THE RENOWNED LIGHT STRIP MADE IN JUNGINGEN "

RIDI has been a pioneer in the continuous-row lighting sector since 1987 and has continuously optimised the concept over the years. In 2024, RIDI LINIA EVO took continuous-row lighting technology to a new level. Our headquarters in Jungingen, at the foot of the Swabian Alb, is not only the origin of our lighting innovations, but also a guarantee of the highest quality – Made in Jungingen. The new RIDI LINIA EVO continuous-row lighting system not only offers a sustainable lighting solution, but is also characterised by quick installation, easy retrofitting and a well thought-out system. As a pioneering trailblazer, RIDI is ideally equipped to offer advanced lighting solutions for a bright future.

RIDI LINIA EVO – an unbeatable strip light that raises efficiency to an unrivalled level. Equipped with state-of-the-art technology, RIDI LINIA EVO marks a milestone in the lighting industry.

- **Trunking up to 13-pole for emergency lighting and integration of sensors, other variants 14-pole (2x 7-pole for two DALI three-phase circuits)**
- **Unique DUO CONNECT connection concept for even faster installation**
- **Can be used in any application (up to protection class IP54)**
- **Gear trays can be used without collision at joints on the mounting rail**
- **Upgrade KIT for retrofitting escape signs or emergency lighting**
- **Suspension distances of up to 5 m**

RIDI LINIA EVO®

VL2TM – The new trunking system

The new development of trunking and contact technology is an essential element in the RIDI LINIA EVO continuous-row lighting system. This innovation sets new standards for quality and efficiency in the field of continuous-row lighting production and offers numerous advantages. The trunking and gear tray are manufactured entirely on site in Jungingen, supported by new state-of-the-art, fully automated production facilities.

Simple electrical installation

A modern solution for reliable and simple networking – the double chamber enables the insertion of one power cable (5- or 7-pole) or two power cables (13- or 14-pole).

High flexibility

RIDI LINIA EVO offers flexible design options for trunking, gear trays and modules.

Fast installation

The new suspension distance of up to 5 metres enables faster installation with less materials.

Packaging

The carrier rail packaging is made more environmentally friendly through the use of bioplastics. The innovative packaging technology makes it possible to reduce the packaging material by more than 80 % without compromising transport protection. This helps to reduce overall CO_2 emissions by more than 80% and has a positive impact on customers and the environment.

DUO CONNECT – The new mounting rail connector

The new DUO CONNECT trunking connector combines two functions by combining the mechanical and electrical connector in one component. This practical solution significantly reduces the installation effort, saves time during preparation and enables effortless assembly. An advanced approach that combines efficiency and user-friendliness in one product.

Collision-free installation at any point

With simplified press-in connection and a new internal seal, DUO CONNECT offers first-class protection up to protection class IP54.

Internal seal

With protection class IP54, the seal is already attached to the DUO CONNECT trunking connector on the inside, this offers optimum protection and is only discreetly visible from the outside.

VL2 – The new gear trays

The gear trays have undergone a comprehensive efficiency update, achieving impressive levels of up to 206 lm/W thanks to the perfect interplay of optics and LEDs.

Versatile gear trays offer optimum glare control with a UGR value of ≤19. The complete package is suitable for various applications and sets new standards in efficiency.

Upgrade kit

Upgrade VL2MF modules such as emergency lighting, cleaning lights and escape signs with the Upgrade KIT from RIDI. Can be controlled individually without having to replace the entire trunking system.

Fully integrated project solutions for central emergency lighting supplies

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

Further information on
RIDI LINIA EVO

AB

AB-AE…MPO

Refurbishment-optimised surface-mounted luminaires with microprismatic cover, width 325 mm, microprismatic cover with opal diffuser

IP 40 | UGR ≤19 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0627924	AB-AE1265FLWS840MPO0600	xFlex	6170	51	121	840	white	1265	325	55
0627925	AB-AE1565FLWS840MPO0750	xFlex	7730	63	123	840	white	1565	325	55
0637924	AB-AE1265DAWS840MPO0600	DALI-2	6170	51	121	840	white	1265	325	55
0637925	AB-AE1565DAWS840MPO0750	DALI-2	7730	63	123	840	white	1565	325	55

AB-AS…MPO

Refurbishment-optimised surface-mounted luminaires with microprismatic cover, width 200 mm, microprismatic cover with opal diffuser
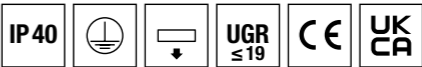
IP 40 | UGR ≤19 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0627922	AB-AS1265FLWS840MPO0350	xFlex	3290	27	122	840	white	1265	200	55
0627923	AB-AS1565FLWS840MPO0400	xFlex	4080	32	128	840	white	1565	200	55
0637922	AB-AS1265DAWS840MPO0350	DALI-2	3290	27	122	840	white	1265	200	55
0637923	AB-AS1565DAWS840MPO0400	DALI-2	4080	32	128	840	white	1565	200	55

FACTS

- **Restoration-optimised housing dimensions**
- **Comfortable, glare-free light for offices, administration and schools**
- **High efficiency xFlex variants for multi-adjustable luminaire luminous flux**
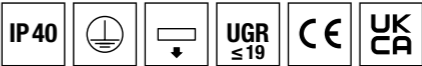- **DALI variants for particularly efficient solutions in combination with APCON light control**

AB surface-mounted ceiling luminaires for rapid refurbishment in 1:1 replacement

The surface-mounted ceiling luminaires in the AB series offer optimum reduced glare for offices, administration and schools. The housing is optimised for refurbishment and designed to cover the mounting marks of the old luminaire on the ceiling. The repairable design of the luminaire enables long-term use of the system.

Further information on **AB**

ABR-BWS / EBR-BWS

FACTS

- **Ball-proof surface-mounted and recessed luminaires for sports and multi-purpose halls**
- **4 available housing widths**
- **Ball-proof design enhanced with reinforced louvre**
- **Highly efficient with RIDI LED technology, sustainable and repairable**

ABR-BWS / EBR-BWS provide functional lighting solutions for applications in multi-purpose and sports halls

ABR-BWS / EBR-BWS, the classic surface-mounted and recessed louvre luminaires from RIDI fulfil all requirements for the basis of a modern lighting solution in a sports and multi-purpose hall. The luminaires are designed to be repairable for consistency, so that the system can remain in operation for a long time. The high quality standards also offer robustness, which allows long-term use under the heavy loads seen in sports use.

Complexe Sportif Eindhoven, Bayeux, France

Further information on
ABR-BWS und EBR-BWS

ABR-BWS ... T

Ball resistant series ABR, White grid reinforced with round bars

IP20 | IK10 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0650983	ABR-BWS1 1549FLWS840T0800	xFlex	8230	63	131	840	white	1549	187	90
0660983	ABR-BWS1 1549DAWS840T0800	DALI-2	8230	63	131	840	white	1549	187	90

IP20 | IK10 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0650984	ABR-BWS2 1549FLWS840T1600	xFlex	16460	124	133	840	white	1549	314	90
0660984	ABR-BWS2 1549DAWS840T1600	DALI-2	16460	124	133	840	white	1549	314	90

IP20 | IK10 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0650985	ABR-BWS3 1549FLWS840T2400	xFlex	24690	187	132	840	white	1549	487	90
0660985	ABR-BWS3 1549DAWS840T2400	DALI-2	24690	187	132	840	white	1549	487	90

IP20 | IK10 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0650986	ABR-BWS4 1549FLWS840T3200	xFlex	32920	240	137	840	white	1549	626	90
0660986	ABR-BWS4 1549DAWS840T3200	DALI-2	32920	239	138	840	white	1549	626	90

EBR-BWS ... T

Ball resistant EBR series, white grid reinforced with round bars

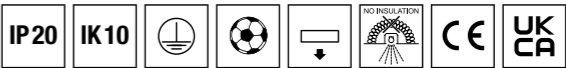IP20 | IK10 | NO INSULATION | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0850646	EBR-BWS1 1548FLWS840T0800	xFlex	8230	63	131	840	white	1548	185	90
0860646	EBR-BWS1 1548DAWS840T0800	DALI-2	8230	63	131	840	white	1548	185	90
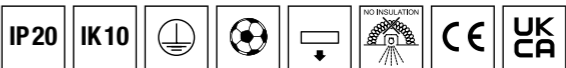
IP20 | IK10 | NO INSULATION | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0850647	EBR-BWS2 1548FLWS840T1600	xFlex	16460	124	133	840	white	1548	312	90
0860647	EBR-BWS2 1548DAWS840T1600	DALI-2	16460	124	133	840	white	1548	312	90
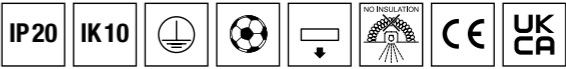
IP20 | IK10 | NO INSULATION | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0850648	EBR-BWS3 1548FLWS840T2400	xFlex	24690	187	132	840	white	1548	485	90
0860648	EBR-BWS3 1548DAWS840T2400	DALI-2	24690	187	132	840	white	1548	485	90

IP20 | IK10 | NO INSULATION | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0850649	EBR-BWS4 1548FLWS840T3200	xFlex	32920	240	137	840	white	1548	624	90
0860649	EBR-BWS4 1548DAWS840T3200	DALI-2	32920	239	138	840	white	1548	624	90

xFlex = adjustable luminous flux I DALI-2 = dimmable

xFlex = adjustable luminous flux I DALI-2 = dimmable

F-LINE WITH MULTILENS TECHNOLOGY

"

F-LINE is a classic luminaire family for offices and educational centres

The F-LINE luminaire range offers solutions for contemporary lighting of office workstations and educational facilities. F-LINE is a timeless all-rounder. A wide selection of optical controls is available. The classic SM specular louvre variant in combination with sustainable RIDI-TUBE technology is timeless and particularly flexible, as the lamp can be replaced tool-less at the end of its service life or when it is converted. The MPO versions with microprismatic cover offer pleasantly diffuse light with glare-free quality.

MULTILENS technology brings a hybrid optical control of lens and reflector technology to the F-LINE and offers maximum efficiency and a modern appearance.

The F-LINE with LFA optics is also ideally equipped for panel lighting.

"

- **Flat design**
- **Single luminaire**
- **Strip arrangement or construct**
- **Direct or direct-indirect beam**
- **Optical control for all lighting requirements**
- **Efficient and sustainable**

MULTILENS STANDARD REFLECTOR RECTANGULAR

Pendant luminaire for VDU workstation applications, direct-indirect beam

IP 20 | IK 03 | UGR ≤16 | CE | UK CA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0627884	F-LINE-PDI1550NDWS840M9S0600	On/Off	6180	43	144	840	white	1550	200	33

F-LINE is available in Multilens technology in many other housings, light colours and dimensions; this brochure only presents a selection of products.

Further information on
F-LINE

EL WITH MULTILENS TECHNOLOGY

EL luminaire family combines recurring geometries with a wide variety of optical controls in a complete family of recessed and surface-mounted luminaires.

The EL luminaire range offers sustainable and efficient lighting solutions for both recessed and surface-mounted situations. The recessed luminaires are available both as recessed luminaires and as universal recessed luminaires in cut ceilings, system ceilings and panel systems.

The surface-mounted luminaires are optimised for ease of refurbishment in the 1:1 replacement of old luminaires. A wide range of optical controls are available in the same housing geometries, making planning much easier.

FACTS

- Sustainable and repairable luminaire design
- EL-E as a recessed luminaire for system ceilings Module 600 and 625 panelled ceilings, sawn ceilings
- EL-A as a refurbishment-optimised surface-mounted luminaires in 1:1 replacement
- Easy mounting
- Repairability and high modularity thanks to driver@optic technology

MULTILENS PREMIUM REFLECTOR RECTANGULAR

Recessed luminaire with replaceable LED inserts, module 625

| IP20 | IK04 | | | UGR ≤19 | | CE | UKCA | | |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0828130	EL-EQ0622RFWS840M9P0600	xFlex	6100	37	165	840	white	622	622	60

MULTILENS STANDARD REFLECTOR RECTANGULAR

Recessed luminaire with replaceable LED inserts, width 312.5 mm, module 625
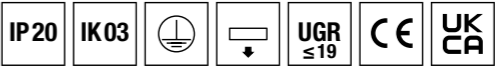
| IP20 | IK03 | | | UGR ≤19 | CE | UKCA |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0828150	EL-EE1547NDWS840M9S0750	On/Off	7430	50	149	840	white	1547	310	60

EL is available in Multilens technology in many other housings, light colours and dimensions; this brochure only presents a selection of products.

Further information on
EL

On/Off = switchable I xFlex = adjustable luminous flux

RIDI LINIA EVO

- Trunking can be designed with up to 14 poles
- Unique DUO Connect connection concept for even faster installation
- Can be used in any application
- Gear trays can be used without collision at joints on the trunking
- Upgrade KIT for retrofitting escape signs or emergency light

RIDI LINIA EVO®

Tradition and innovation in one continuous-row system

The new continuous-row system impresses with its efficiency, durability, lighting quality and convenience. Thanks to its sophisticated modular design principle it can be adapted to any application. With the up to 14-pole busbar version the continuous line is ideally equipped for all requirements.

The system also enables intelligent networking and offers comprehensive monitoring functions. This makes RIDI LINIA EVO the ideal choice for versatile and demanding continuous-row lighting projects.

MULTILENS STANDARD REFLECTOR RECTANGULAR

IP20 gear tray for LINIA EVO VL2TM trunking system

| IP20 | IK03 | | | UGR ≤19 | CE | UK CA | | |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
2550010	VL2S-ML150-5FLWS840M9S0700	xFlex	7240	51	142	840	white	1500	95	92

RIDI LINIA EVO is available in Multilens technology in many other housings, light colours and dimensions; this brochure only presents a selection of products.

Further information on
RIDI LINIA EVO

xFlex = adjustable luminous flux

SE

- **Square recessed luminaire**
- **Up to 6,500 lumens with UGR<19**
- **DALI, classic on/off or multi-adjustable luminous flux**
- **Optimum light distribution for offices and schools**

SE WITH MULTILENS TECHNOLOGY

SE recessed luminaires for M600/M625 system ceilings with MULTILENS technology

SE recessed luminaires with the MULTILENS lighting tool, a highly efficient, hybrid lens/reflector combination, are the perfect choice for the future. For refurbishments as a replacement for reflector louvre luminaires, for new builds simple planning thanks to the sophisticated Lightengine platform. The SE series for M600/M625 system ceilings in the standard version with light colour 840 is available particularly quickly.

The premium version has a extremely elegant appearance thanks to its semi-gloss reflectors. Both variants offer a highly efficient, optical lighting system especially for applications with high requirements for reducing glare, such as offices and schools.

Thanks to its very flat design, the SE series offers a welcome alternative to LED panels.

MULTILENS STANDARD REFLECTOR RECTANGULAR

Square recessed light, module 625

| IP 20 | IK 03 | ⏚ | ▾ | UGR ≤19 | | CE | UK CA | | |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0828116	SE-EQ0625RFWS840M9S0550	xFlex	5600	38	147	840	white	622	622	50

SE is available in Multilens technology in many other housings, light colours and dimensions; this brochure only presents a selection of products.

Further information on **SE**

xFlex = adjustable luminous flux

FPL4

FACTS

- **Square for modular ceilings 600 or 625**
- **Rectangular designs up to 1.5 m in length**
- **Microprismatic optical control for glare-free lighting**
- **Models with selectable light colour using ColourSwitch**
- **Luminous flux variably adjustable with xFlex, also for lower lighting levels**
- **Particularly high diffuser quality**
- **IP44 protection rating on the room side**

FPL4, the high quality standard in and on the ceiling

The flat design of the FPL4 LED recessed luminaires not only impresses with its low height, but also with its functionality. The luminous flux can be individually adjusted using xFlex. xFlex also enables uniform room lighting at lower illuminance levels, thereby saving additional energy.

Some models also allow a choice between two light colours thanks to the ColourSwitch. The prismatic panel guarantees homogenous illumination and is optimised for guaranteed glare-free lighting. The luminaire is particularly robust and can also be used in rooms that require a higher protection rating on the room side.

Further information on
FPL4

FPL4 M600…MPS

Insert light, LED panel, square and rectangular, module 600, transparent microprism cover

IP20 | IK05 | UGR ≤19 | CE | UKCA | 05

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0823023	FPL4-EE1195FLWS830840MPS0500	xFlex	4250	33	129	830/840	white	1195	295	28
0823022	FPL4-EQ0595FLWS830840MPS0500	xFlex	4300	33	130	830/840	white	595	595	28
0833023	FPL4-EE1195DAWS830840MPS0500	DALI-2	4250	33	129	830/840	white	1195	295	28
0833022	FPL4-EQ0595DAWS830840MPS0500	DALI-2	4300	33	130	830/840	white	595	595	28

FPL4 M625…MPS

Insert light, LED panel, square and rectangular, module 625, transparent microprism cover

IP20 | IK05 | UGR ≤19 | CE | UKCA | 05

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0823019	FPL4-EQ0622FLWS840MPS0500	xFlex	4300	33	130	840	white	620	620	28
0823020	FPL4-EQ0622FLWS830840MPS0500	xFlex	4300	33	130	830/840	white	620	620	28
0823021	FPL4-EQ0622FLWS850865MPS0500	xFlex	4300	33	130	850/865	white	620	620	28
0823024	FPL4-EE1245FLWS830840MPS0500	xFlex	4300	33	130	830/840	white	1245	310	28
0823025	FPL4-EE1545FLWS830840MPS0600	xFlex	5000	35	143	830/840	white	1545	310	28
0833024	FPL4-EE1245DAWS830840MPS0500	DALI-2	4250	33	129	830/840	white	1245	310	28
0833019	FPL4-EQ0622DAWS840MPS0500	DALI-2	4300	33	130	840	white	620	620	28
0833020	FPL4-EQ0622DAWS830840MPS0500	DALI-2	4300	33	130	830/840	white	620	620	28
0833021	FPL4-EQ0622DAWS850865MPS0500	DALI-2	4300	33	130	850/865	white	620	620	28
0833025	FPL4-EE1545DAWS830840MPS0600	DALI-2	5000	35	143	830/840	white	1545	310	28

FPL4

xFlex = adjustable luminous flux | DALI-2 = dimmable

RECESSED LUMINAIRES

REFURBISHMENT GEAR TRAYS

RIDI LINIA®

With the RIDI LINIA refurbishment gear trays a quick and efficient replacement of old conventional RIDI LINIA gear trays with T5 and T8 fluorescent lamps without extensive rewiring or conversion work. By utilising the existing trunking infrastructure the installation effort is significantly reduced. This not only leads to considerable time savings, but also enables cost-effective, cost-efficient and a smooth refurbishment of the lighting system with minimal downtime.

LINIA offers solutions and variants for all indoor lighting requirements up to protection rating IP54.

FACTS

- Refurbishment gear tray with flat and low profile design
- Flush-mounted integrated linear optics up to IP54 protection class
- Two different light distributions
- Two different lengths for quick and easy refurbishment (T5 / T8 lengths)

Refurbishment in record time – uncomplicated 1:1 replacement

- Use of the existing trunking infrastructure possible (taking into account the year of production)
- Fast and efficient solution, without costly rewiring and conversion work
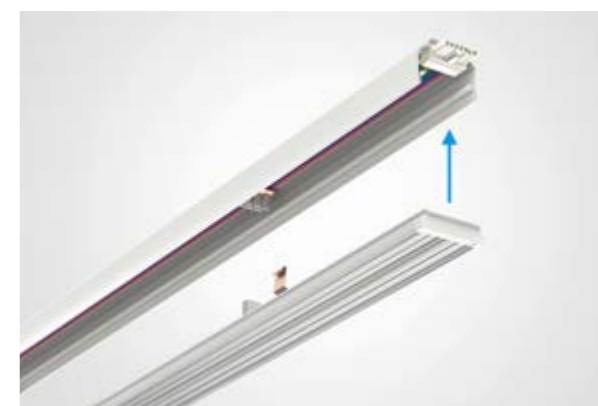
Two mounting rail variants

Mounting rail cable-bound
Year of manufacture 2003 – 2009 (not metric)

Tapping wired

Flexible mounting rail
Year of manufacture 2009 – 2019 (not metric)


Flexible connector

GEAR TRAYS

Further information on
REFURBISHMENT GEAR TRAYS

VL1GPS...B...SANIERUNG

LED refurbishment gear tray IP54 for LINIA VLT trunking system with flexible current routing (year of manufacture 2009-2019), non-metric, luminaire length especially for the 1:1 replacement of existing 58 or 35/49/80 watt fluorescent lamp gear trays.

Wide beam prismatic optics

| IP54 | IK03 | ⏚ | ▭ | UGR ≤25 | ▽ | CE | UKCA | ◿10 | D'E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552008	VL1GPS1486-5RFWS840B0900	xFlex	8900	57	156	840	white	1486	67	61
1552009	VL1GPS1537-5RFWS840B0900	xFlex	8900	57	156	840	white	1537	67	61
1562008	VL1GPS1486-7DAWS840B0900	DALI-2	8900	58	153	840	white	1486	67	61
1562009	VL1GPS1537-7DAWS840B0900	DALI-2	8900	58	153	840	white	1537	67	61

VL1GPS...E...SANIERUNG

LED refurbishment gear tray IP54 for LINIA VLT trunking system with flexible current routing (year of manufacture 2009-2019), non-metric, luminaire length especially for the 1:1 replacement of existing 58 or 35/49/80 watt fluorescent lamp gear trays.

Extremely narrow-beam prism optics

| IP54 | IK03 | ⏚ | ▭ | UGR ≤25 | ▽ | CE | UKCA | ◿10 | D'E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552006	VL1GPS1486-5RFWS840E0900	xFlex	9000	57	158	840	white	1486	67	61
1552007	VL1GPS1537-5RFWS840E0900	xFlex	9000	57	158	840	white	1537	67	61
1562006	VL1GPS1486-7DAWS840E0900	DALI-2	9000	58	155	840	white	1486	67	61
1562007	VL1GPS1537-7DAWS840E0900	DALI-2	9000	58	155	840	white	1537	67	61

VLG7P...B...SANIERUNG

LED refurbishment gear tray IP40 for LINIA VLT trunking system for individual tapping wired (built 2003-2009), non-metric, luminaire length especially for 1:1 replacement of existing 58 or 35/49/80 watt fluorescent lamp gear trays.

Wide beam prismatic optics

| IP40 | IK03 | ⏚ | ▭ | UGR ≤25 | CE | UKCA |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0557973	VLG7P1537-FLWS840B1000	xFlex	9820	63	156	840	white	1537	67	61
0557972	VLG7P1486-FLWS840B1000	xFlex	9820	63	156	840	white	1486	67	61
0567973	VLG7P1537-DAWS840B1000	DALI-2	9820	65	151	840	white	1537	67	61
0567972	VLG7P1486-DAWS840B1000	DALI-2	9820	65	151	840	white	1486	67	61

Messe München

VLG7P...E...SANIERUNG

LED refurbishment gear tray IP40 for LINIA VLT trunking system for individual tapping wired (built 2003-2009), non-metric, luminaire length especially for 1:1 replacement of existing 58 or 35/49/80 watt fluorescent lamp gear trays.

Extremely narrow-beam prism optics

| IP40 | IK03 | ⏚ | ▭ | UGR ≤25 | CE | UKCA |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
0557971	VLG7P1537-FLWS840E1000	xFlex	9930	63	158	840	white	1537	67	61
0557970	VLG7P1486-FLWS840E1000	xFlex	9930	63	158	840	white	1486	67	61
0567971	VLG7P1537-DAWS840E1000	DALI-2	9930	65	153	840	white	1537	67	61
0567970	VLG7P1486-DAWS840E1000	DALI-2	9930	65	153	840	white	1486	67	61

OCARA

1020 mm

The unique lighting solution for your home office

Feel-good light for productive work – thanks to the special intelligently controlled mixture of several lighting components.

This automatically creates a pleasant room atmosphere that is adapted to the lighting conditions. Ocara is more than just a desk luminaire: ergonomic task light, atmospheric ambient light, intimate reading light, biologically effective melanopic light – „all in one". The right mix of light from morning to night!
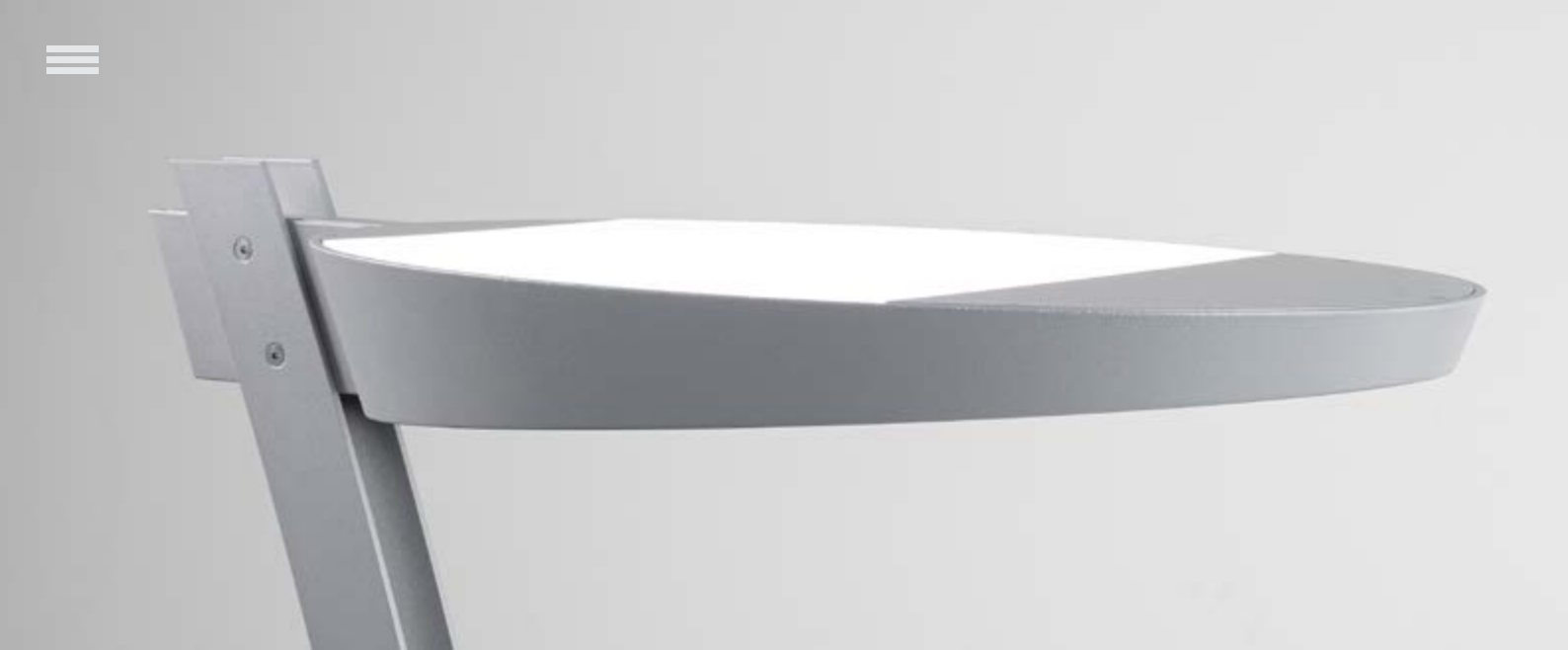
OCARA...MP...-SEN
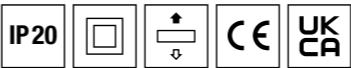
IP 20 | □ | ⇅ | CE | UKCA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
SPG0630505AH	OCARA DAFWS9TWMP0650-SEN	DALI	6380	65	98	9TW	white	507	300	1020
SPG0630505AQ	OCARA DAFSW9TWMP0650-SEN	DALI	6380	65	98	9TW	black	507	300	1020
SPG0630505SI	OCARA DASI9TWMP0650-SEN	DALI	6380	65	98	9TW	silver	507	300	1020

OCARA

FACTS

- Programmed daylight sequence or personalised feel-good atmosphere
- Perfect illumination of the room and workplace thanks to the innovative mixed lighting concept
- Additional, warm-toned light focus on the uniformly illuminated work surface. For lively, vivid mixed light – or as intimate reading light

TABLE LAMPS

Further information on
OCARA

DALI = dimmable

PFSB2

Moisture-proof luminaire with integrated through-wiring

Moisture-proof luminaire PFSB2 is characterised by a high IP65 protection rating and an IK08 impact resistance rating.

The PFSB2 Moisture-proof luminaire is not only versatile, but also impresses with features such as a high operating temperature range (-25-40 °C), IP65 protection rating and a housing made of UV-stabilised polycarbonate. The opal cover ensures homogeneous light distribution, while the daylight white creates a natural, high-contrast light.

Modern RIDI LED technology reduces energy consumption and therefore also operating costs. The PFSB2 luminaire is ideal for refurbishing existing installations. In addition, the most important components can be replaced individually.

FACTS

- Quick and easy mounting
- xFlex power switch
- Virtually maintenance-free
- Efficient and durable; High impact resistance IK08
- Sustainable thanks to replaceable components

PFSB2...

Diffuser luminaire for damp rooms with integrated through wiring

IP65 IK08 UGR ≤ 25 CE UKCA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Sensor	Lenght [mm]	Width [mm]	Height [mm]
0921262BH	PFSB2 0600FLLG84000250	xFlex	2280	17	134	840	grey		620	65	65
0921263BH	PFSB2 1200FLLG84000550	xFlex	5320	41	130	840	grey		1220	65	65
0921266BH	PFSB2 1200FLLG84000550-RS	xFlex	5320	41	130	840	grey	•	1220	65	65
0921264BH	PFSB2 1500FLLG84000700	xFlex	6930	49	141	840	grey		1520	65	65
0921267BH	PFSB2 1500FLLG84000700-RS	xFlex	6930	49	141	840	grey	•	1520	65	65
0921265BH	PFSB2 1500FLLG84000950	xFlex	9420	58	162	840	grey		1520	65	65
0931263BH	PFSB2 1200DALG84000550	DALI-2	5320	41	130	840	grey		1220	65	65
0931264BH	PFSB2 1500DALG84000700	DALI-2	6930	49	141	840	grey		1520	65	65

Further information on
PFSB2

xFlex = adjustable luminous flux | DALI-2 = dimmable

© Renata Goworek

PURELIGHT-RPDI…O…

Round pendant luminaire with an opal PMMA outer tube and white end caps. Direct and indirect beam.

| IP 20 | IK 03 | ⏚ | ↕ | UGR ≤19 | CE | UKCA |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
SPG0620522	PURELIGHT-RPDI119NDWS93000450	On/Off	4300	37	116	930	opal	1182	95	95
SPG0620523	PURELIGHT-RPDI119NDWS94000450	On/Off	4560	37	123	940	opal	1182	95	95
SPG0620516	PURELIGHT-RPDI119NDWS83000500	On/Off	5080	37	137	830	opal	1182	95	95
SPG0620517	PURELIGHT-RPDI119NDWS84000500	On/Off	5240	37	142	840	opal	1182	95	95
SPG0620519	PURELIGHT-RPDI149NDWS93000600	On/Off	6020	51	110	930	opal	1482	95	95
SPG0620520	PURELIGHT-RPDI149NDWS94000650	On/Off	6380	51	116	940	opal	1482	95	95
SPG0620513	PURELIGHT-RPDI149NDWS83000700	On/Off	7120	51	130	830	opal	1482	95	95
SPG0620514	PURELIGHT-RPDI149NDWS84000750	On/Off	7340	51	134	840	opal	1482	95	95
SPG0630522	PURELIGHT-RPDI119DAWS93000450	DALI-2	4300	37	116	930	opal	1182	95	95
SPG0630524	PURELIGHT-RPDI119DAWS9TW00400	DALI-2	4300	37	116	9TW	opal	1182	95	95
SPG0630523	PURELIGHT-RPDI119DAWS94000450	DALI-2	4560	37	123	940	opal	1182	95	95
SPG0630518	PURELIGHT-RPDI119DAWS8TW00500	DALI-2	5080	37	137	8TW	opal	1182	95	95
SPG0630516	PURELIGHT-RPDI119DAWS83000500	DALI-2	5080	37	137	830	opal	1182	95	95
SPG0630517	PURELIGHT-RPDI119DAWS84000500	DALI-2	5240	37	142	840	opal	1182	95	95
SPG0630519	PURELIGHT-RPDI149DAWS93000600	DALI-2	6020	51	110	930	opal	1482	95	95
SPG0630521	PURELIGHT-RPDI149DAWS9TW00600	DALI-2	6020	51	110	9TW	opal	1482	95	95
SPG0630520	PURELIGHT-RPDI149DAWS94000650	DALI-2	6380	51	116	940	opal	1482	95	95
SPG0630515	PURELIGHT-RPDI149DAWS8TW00700	DALI-2	7120	51	130	8TW	opal	1482	95	95
SPG0630513	PURELIGHT-RPDI149DAWS83000700	DALI-2	7120	51	130	830	opal	1482	95	95
SPG0630514	PURELIGHT-RPDI149DAWS84000750	DALI-2	7340	51	134	840	opal	1482	95	95

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

The PURELIGHT Office pendant luminaires live up to their name and are reduced to the essentials: Pure light.

Homogeneously distributed via an opal envelope made of UV-stabilised PMMA with white end caps, the direct and indirect light distribution ensures optimum uniformity of illuminance in the room.

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

PURELIGHT Office – radiant timelessness.

The PURELIGHT Office is a direct-indirect beam opal pendant luminaire with high visual comfort.

FACTS

- **Glare-free lighting for computer workstations**
- **Direct-indirect beam pendant luminaires**
- **First-class light quality for optimum visual performance**
- **All-round distribution for the best spatial effect**

Further information on
PURELIGHT Office

PENDANT LIGHT

On/Off = switchable I DALI-2 = dimmable

RUFO2

FACTS

- Opal semi-circular or cylindrical flat diffuser
- Diffuser made of high-quality PMMA also in an impact-resistant design
- Many sizes and variants
- Variants with HF sensor, 2-channel function or emergency light function

The luminaire family RUFO2 blends discreetly into any architecture. As wall or ceiling luminaires, arranged individually or in groups, they bathe the room in a subtle, soft light.

The opal, semi-gloss diffusers made of high-quality PMMA are resistant to many chemical substances and UV-stabilised. The RUFO2 is equipped with RIDI's own LED modules, making it particularly high quality and efficient. Available in many designs, e.g. with radar sensor, 2-channel version or emergency light function.

Modern diffuser luminaire RUFO2 with opal plastic diffuser in semicircular or cylindrical flat shape for many applications.
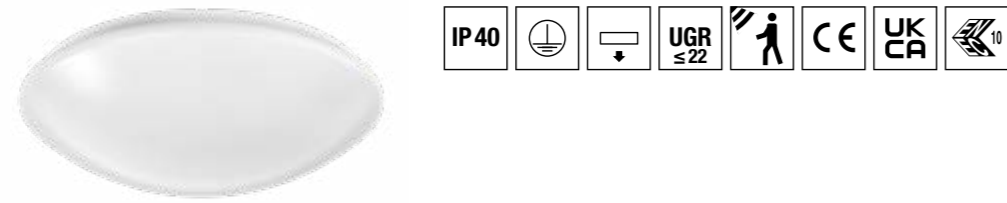
DIFFUSER LUMINAIRE

Further information on
RUFO2

RUFO2 290 | 360 | 460...H...

Round surface-mounted luminaires, Diffuser opal, PMMA, semicircular, diameter 290 | 360 | 460 mm

IP 40 | UGR ≤22 | CE | UKCA | 10

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Sensor	Height [mm]	Diameter [mm]
0420847	RUFO2 290NDWS830H0150	On/Off	1570	13	121	830	white		85	290
0420847//396	RUFO2 290NDWS830H0150-RS	On/Off	1570	13	121	830	white	•	85	290
0420841	RUFO2 290NDWS840H0150	On/Off	1640	13	126	840	white		85	290
0420841//396	RUFO2 290NDWS840H0150-RS	On/Off	1640	13	126	840	white	•	85	290
0420849	RUFO2 360NDWS830H0250	On/Off	2470	20	124	830	white		95	360
0420849//396	RUFO2 360NDWS830H0250-RS	On/Off	2470	20	124	830	white	•	95	360
0420843	RUFO2 360NDWS840H0250	On/Off	2570	20	129	840	white		95	360
0420843//396	RUFO2 360NDWS840H0250-RS	On/Off	2570	20	129	840	white	•	95	360
0420851	RUFO2 460NDWS830H0350	On/Off	3420	27	127	830	white		120	464
0420851//396	RUFO2 460NDWS830H0350-RS	On/Off	3420	27	127	830	white	•	120	464
0420845	RUFO2 460NDWS840H0350	On/Off	3560	27	132	840	white		120	464
0420845//396	RUFO2 460NDWS840H0350-RS	On/Off	3560	27	132	840	white	•	120	464
0430847	RUFO2 290DAWS830H0150	DALI-2	1570	13	121	830	white		85	290
0430841	RUFO2 290DAWS840H0150	DALI-2	1640	13	126	840	white		85	290
0430849	RUFO2 360DAWS830H0250	DALI-2	2470	20	124	830	white		95	360
0430843	RUFO2 360DAWS840H0250	DALI-2	2570	20	129	840	white		95	360
0430851	RUFO2 460DAWS830H0350	DALI-2	3420	27	127	830	white		120	464
0430845	RUFO2 460DAWS840H0350	DALI-2	3560	27	132	840	white		120	464

RUFO2 290 | 360 | 460...Z...

Round surface-mounted luminaires, Diffuser opal, PMMA, cylindrical, diameter 290 | 360 | 460 mm

IP 40 | UGR ≤22 | CE | UKCA | 10

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Sensor	Height [mm]	Diameter [mm]
0420871	RUFO2 290NDWS830Z0150	On/Off	1440	10	144	830	white		70	290
0420871//396	RUFO2 290NDWS830Z0150-RS	On/Off	1440	10	144	830	white	•	70	290
0420865	RUFO2 290NDWS840Z0150	On/Off	1500	10	150	840	white		70	290
0420865//396	RUFO2 290NDWS840Z0150-RS	On/Off	1500	10	150	840	white	•	70	290
0420873	RUFO2 360NDWS830Z0250	On/Off	2330	17	137	830	white		70	360
0420873//396	RUFO2 360NDWS830Z0250-RS	On/Off	2330	17	137	830	white	•	70	360
0420867	RUFO2 360NDWS840Z0250	On/Off	2430	17	143	840	white		70	360
0420867//396	RUFO2 360NDWS840Z0250-RS	On/Off	2430	17	143	840	white	•	70	360
0420875	RUFO2 460NDWS830Z0350	On/Off	3600	30	120	830	white		70	464
0420875//396	RUFO2 460NDWS830Z0350-RS	On/Off	3600	30	120	830	white	•	70	464
0420869	RUFO2 460NDWS840Z0350	On/Off	3750	30	125	840	white		70	464
0420869//396	RUFO2 460NDWS840Z0350-RS	On/Off	3750	30	125	840	white	•	70	464
0430871	RUFO2 290DAWS830Z0150	DALI-2	1440	10	144	830	white		70	290
0430865	RUFO2 290DAWS840Z0150	DALI-2	1500	10	150	840	white		70	290
0430873	RUFO2 360DAWS830Z0250	DALI-2	2330	17	137	830	white		70	360
0430867	RUFO2 360DAWS840Z0250	DALI-2	2430	17	143	840	white		70	360
0430875	RUFO2 460DAWS830Z0350	DALI-2	3600	30	120	830	white		70	464
0430869	RUFO2 460DAWS840Z0350	DALI-2	3750	30	125	840	white		70	464

RUFO2 290 | 360 | 460...H...IK...

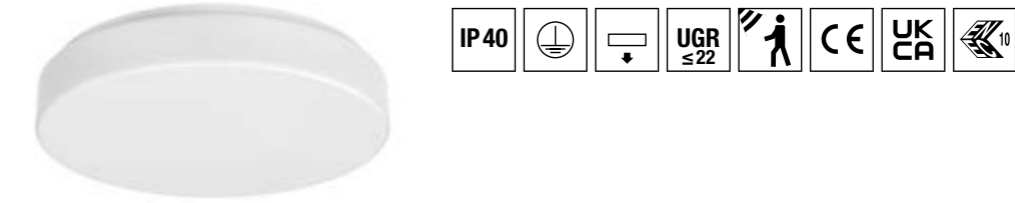Round surface-mounted luminaires, Diffuser opal, PMMA impact-resistant, semicircular, diameter 290 | 360 | 460 mm

IP 40 | IK 10 | UGR ≤22 | CE | UKCA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Sensor	Height [mm]	Diameter [mm]
0420859	RUFO2 290NDWS830H0150-IK	On/Off	1570	13	121	830	white		85	290
0420859//396	RUFO2 290NDWS830H0150-IK-RS	On/Off	1570	13	121	830	white	•	85	290
0420853	RUFO2 290NDWS840H0150-IK	On/Off	1640	13	126	840	white		85	290
0420853//396	RUFO2 290NDWS840H0150-IK-RS	On/Off	1640	13	126	840	white	•	85	290
0420861	RUFO2 360NDWS830H0250-IK	On/Off	2470	20	124	830	white		95	360
0420861//396	RUFO2 360NDWS830H0250-IK-RS	On/Off	2470	20	124	830	white	•	95	360
0420855	RUFO2 360NDWS840H0250-IK	On/Off	2570	20	129	840	white		95	360
0420855//396	RUFO2 360NDWS840H0250-IK-RS	On/Off	2570	20	129	840	white	•	95	360
0420863	RUFO2 460NDWS830H0350-IK	On/Off	3420	27	127	830	white		120	464
0420863//396	RUFO2 460NDWS830H0350-IK-RS	On/Off	3420	27	127	830	white	•	120	464
0420857	RUFO2 460NDWS840H0350-IK	On/Off	3560	27	132	840	white		120	464
0420857//396	RUFO2 460NDWS840H0350-IK-RS	On/Off	3560	27	132	840	white	•	120	464
0430859	RUFO2 290DAWS830H0150-IK	DALI-2	1570	13	121	830	white		85	290
0430853	RUFO2 290DAWS840H0150-IK	DALI-2	1640	13	126	840	white		85	290
0430861	RUFO2 360DAWS830H0250-IK	DALI-2	2470	20	124	830	white		95	360
0430855	RUFO2 360DAWS840H0250-IK	DALI-2	2570	20	129	840	white		95	360
0430863	RUFO2 460DAWS830H0350-IK	DALI-2	3420	27	127	830	white		120	464
0430857	RUFO2 460DAWS840H0350-IK	DALI-2	3560	27	132	840	white		120	464

RUFO2 290 | 360 | 460...Z...IK...

Round surface-mounted luminaires, Diffuser opal, PMMA impact-resistant, cylindrical, diameter 290 | 360 | 460 mm

IP 40 | IK 07 | UGR ≤22 | CE | UKCA

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Sensor	Height [mm]	Diameter [mm]
0420883	RUFO2 290NDWS830Z0150-IK	On/Off	1440	10	144	830	white		70	290
0420883//396	RUFO2 290NDWS830Z0150-IK-RS	On/Off	1440	10	144	830	white	•	70	290
0420877	RUFO2 290NDWS840Z0150-IK	On/Off	1500	10	150	840	white		70	290
0420877//396	RUFO2 290NDWS840Z0150-IK-RS	On/Off	1500	10	150	840	white	•	70	290
0420885	RUFO2 360NDWS830Z0250-IK	On/Off	2330	17	137	830	white		70	360
0420885//396	RUFO2 360NDWS830Z0250-IK-RS	On/Off	2330	17	137	830	white	•	70	360
0420879	RUFO2 360NDWS840Z0250-IK	On/Off	2430	17	143	840	white		70	360
0420879//396	RUFO2 360NDWS840Z0250-IK-RS	On/Off	2430	17	143	840	white	•	70	360
0420887	RUFO2 460NDWS830Z0350-IK	On/Off	3600	30	120	830	white		70	464
0420887//396	RUFO2 460NDWS830Z0350-IK-RS	On/Off	3600	30	120	830	white	•	70	464
0420881	RUFO2 460NDWS840Z0350-IK	On/Off	3750	30	125	840	white		70	464
0420881//396	RUFO2 460NDWS840Z0350-IK-RS	On/Off	3750	30	125	840	white	•	70	464
0430883	RUFO2 290DAWS830Z0150-IK	DALI-2	1440	10	144	830	white		70	290
0430877	RUFO2 290DAWS840Z0150-IK	DALI-2	1500	10	150	840	white		70	290
0430885	RUFO2 360DAWS830Z0250-IK	DALI-2	2330	17	137	830	white		70	360
0430879	RUFO2 360DAWS840Z0250-IK	DALI-2	2430	17	143	840	white		70	360
0430887	RUFO2 460DAWS830Z0350-IK	DALI-2	3600	30	120	830	white		70	464
0430881	RUFO2 460DAWS840Z0350-IK	DALI-2	3750	30	125	840	white		70	464

Other variants available.

On/Off = switchable I DALI-2 = dimmable

Other variants available.

On/Off = switchable I DALI-2 = dimmable

SALI

SALI – A lighting solution for a wide range of applications. The reliable and powerful single batten luminaire is an outstanding option for industrial facilities, warehouses and grocery shops as well as a 1:1 replacement for conventional 1x58 or 2x58 watt batten luminaires. SALI was developed from the well-known RIDI LINIA family.

SALI – A lighting solution for demanding applications. The reliable and powerful single batten luminaire for pendant and surface-mounted versions.

FACTS

- Refurbishment of existing conventional single batten luminaires
- No conversion work or rewiring necessary
- Easy and quick installation thanks to the pre-assembled connection block
- Increased service life thanks to the latest LED technology

Further information on **SALI**

SALI-GL...BE...

Single batten luminaire for surface and pendant mounting, protection rating IP20, extremely wide beam lens
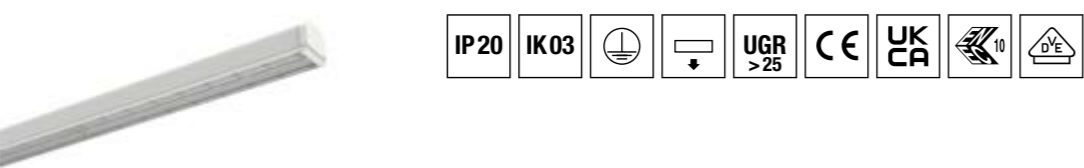
| IP20 | IK03 | ⏚ | ▭ | UGR >25 | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552026	SALI-GL150-FLWS840BE1500	xFlex	15140	84	180	840	white	1504	67	62
1562026	SALI-GL150-DAWS840BE1500	DALI-2	14840	84	177	840	white	1504	67	62

SALI-GL...TB...

Single batten luminaire for surface and pendant mounting, protection rating IP20, deep wide beam lens

| IP20 | IK03 | ⏚ | ▭ | UGR ≤25 | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552025	SALI-GL150-FLWS840TB1500	xFlex	15140	84	180	840	white	1504	67	61
1562025	SALI-GL150-DAWS840TB1500	DALI-2	15330	85	180	840	white	1504	67	61

SALI-GL...BU...

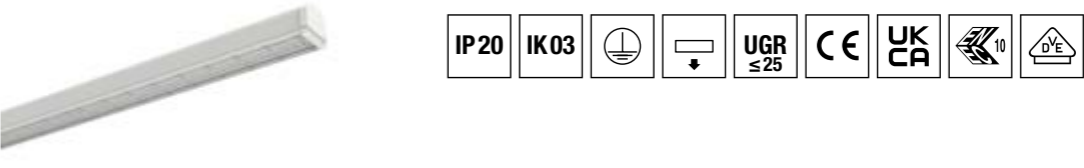Single batten luminaire for surface and pendant mounting, protection rating IP20, wide beam lens optics, UGR ≤19
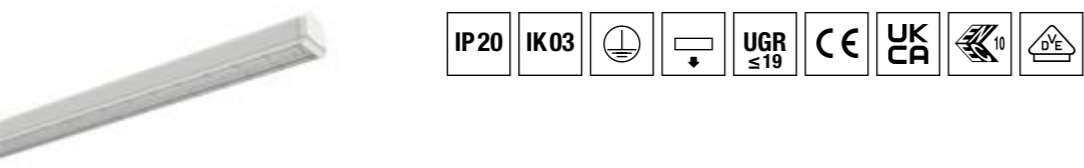
| IP20 | IK03 | ⏚ | ▭ | UGR ≤19 | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552030	SALI-GL150-FLWS840BU0650	xFlex	6450	36	179	840	white	1504	67	62
1562030	SALI-GL150-DAWS840BU0650	DALI-2	6450	36	179	840	white	1504	67	62

SALI-GPS...B...

Single batten luminaire for surface and pendant mounting, protection rating IP54, wide beam prismatic optics
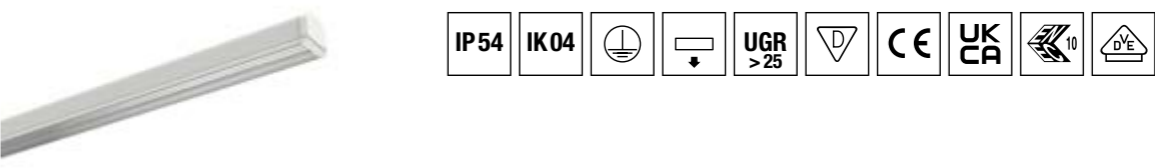
| IP54 | IK04 | ⏚ | ▭ | UGR >25 | ▽ | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552022	SALI-GPS150-FLWS840B1000	xFlex	9820	62	158	840	white	1504	67	62
1562022	SALI-GPS150-DAWS840B1000	DALI-2	9820	62	158	840	white	1504	67	62

SALI-GL...B...

Single batten luminaire for surface and pendant mounting, protection rating IP20, wide beam lens

| IP20 | IK03 | ⏚ | ▭ | UGR ≤25 | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552024	SALI-GL150-FLWS840B1500	xFlex	15140	84	180	840	white	1504	67	62
1562024	SALI-GL150-DAWS840B1500	DALI-2	15140	84	180	840	white	1504	67	62

SALI-GPS...E...

Single batten luminaire for surface and pendant mounting, protection rating IP54, narrow-beam prismatic optics
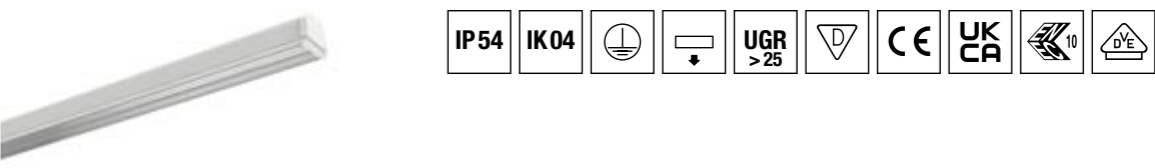
| IP54 | IK04 | ⏚ | ▭ | UGR >25 | ▽ | CE | UKCA | ⚡10 | D⚡E |

Item number	Designation	Type of control	Luminous flux [lm]	Power [W]	Efficiency [lm/W]	Light colour	Colour	Length [mm]	Width [mm]	Height [mm]
1552023	SALI-GPS150-FLWS840E1000	xFlex	9930	62	160	840	white	1504	67	62
1562023	SALI-GPS150-DAWS840E1000	DALI-2	9930	62	160	840	white	1504	67	62

SALI

xFlex = adjustable luminous flux I DALI-2 = dimmable

xFlex = adjustable luminous flux I DALI-2 = dimmable

EDITION 1

RIDI Leuchten GmbH

RIDI