



Powerful discreet spots with an accent on sustainability

LuxSpace Accent Compact Elbow

With LuxSpace Accent Compact Elbow, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in a refined and neutral product design. Powerful and discreet, LuxSpace Accent combines a high luminous flux in a compact form factor. Design-in and installation are easy due to its small built-in dimensions. Maintenance and upgrades of the optics are fast and require no tools. Furthermore, LuxSpace Compact Performance Elbow spots are certified as circular lighting products and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Compact Elbow allows spothead rotation and can be angled out of the ceiling for maximum aiming flexibility. For prolonged shelf life and better visual representation of the food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalogue pages to find out more about PremiumWhite, PremiumColour, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- More sparkle and enhanced eye comfort for shoppers with PerfectAccent optics
- Best-in-class efficacy to reduce carbon footprint and save on energy use
- Certified as circular lighting with PerfectAccent high-efficacy reflectors
- Easy maintenance and upgrades with toolless access to driver and optics
- The clean and refined product design helps the spots blend in with ceilings

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Features

- RS772B offers high maximum flux (4,900 lm) in a very compact housing with limited built-in dimensions
- Available with PerfectAccent high-efficacy reflectors
- Optional front glass (advised in dusty environments)
- Can be fully rotated and angled out of the ceiling for great light control
- Available with fresh food LED lighting recipes and LED flavours
- Wired (DALI) and wireless connectivity options
- Offers the new rectangular beam for lighting wordmarks and banners on walls

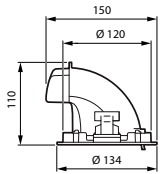
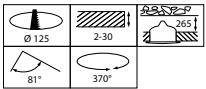
Application

- Convenience stores
- Supermarkets and hypermarkets
- Offices and hospitality areas

Warnings and Safety

- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurised air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfibre cloth
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Dimensional drawing



Product details



RS772B LuxSpace Accent Compact
Elbow Back View



Step5 (optional): Add or remove
the front glass

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Product details

Step4: Replace the reflector



Step2: Remove the optical assembly from the luminaire



LuxSpace Accent Elbow luminaires offer great aiming flexibility



Step1: Press the button to unlock the front face



Step3: Pull the clip of the frontface to release the reflector



PerfectAccent reflector and front glass maintenance and upgrading is easy with an integrated button



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General Information

Driver included	Yes
Light source replaceable	No
Number of gear units	Unit
Service Tag	Yes

Light Technical

Beam angle of light source	120 degree(s)
Correlated Colour Temperature (Nom)	3000 K

Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No

Controls and Dimming

Maximum dim level	Not applicable
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Mechanical and Housing

Housing Colour	White
Mech. impact protection code	IK02
Ingress protection code	IP20

Approval and Application

Ambient temperature range	+10 to +35 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Flickering value (PstLM)	1
Stroboscopic effect	0.5

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Product Data

Product family code	RS772B
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Light Technical

Order Code	Full Product Name	Colour rendering index (CRI)	Luminous efficacy (rated) (nom.)	Luminous Flux	Optic type
97916400	RS772B 275/830 WIA-E MB WH	>80	117 lm/W	2,850 lm	Medium beam
97919500	RS772B 275/PW930 PSU-E HWB WH	>90	138 lm/W	2,600 lm	High-reflective metal reflector Wide beam 40 to 80 degrees
97929400	RS772B 395/PW930 PSU-E WB WH	>90	124 lm/W	3,850 lm	Wide beam
97933100	RS772B 495/930 PSU-E HWB WH	>90	125 lm/W	4,900 lm	High-reflective metal reflector Wide beam 40 to 80 degrees
97934800	RS772B 495/PW930 PSU-E HWB WH	>90	125 lm/W	4,900 lm	High-reflective metal reflector Wide beam 40 to 80 degrees

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97916400	RS772B 275/830 WIA-E MB WH	23.5 W
97919500	RS772B 275/PW930 PSU-E HWB WH	18.8 W
97929400	RS772B 395/PW930 PSU-E WB WH	31 W

Order Code	Full Product Name	Power Consumption
97933100	RS772B 495/930 PSU-E HWB WH	39 W
97934800	RS772B 495/PW930 PSU-E HWB WH	39 W

Controls and Dimming

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Order Code	Full Product Name	Dimmable
97916400	RS772B 27S/830 WIA-E MB WH	Yes
97919500	RS772B 27S/PW930 PSU-E HWB WH	No
97929400	RS772B 39S/PW930 PSU-E WB WH	No

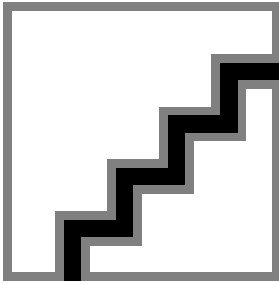
Order Code	Full Product Name	Dimmable
97933100	RS772B 49S/930 PSU-E HWB WH	No
97934800	RS772B 49S/PW930 PSU-E HWB WH	No

Initial Performance (IEC Compliant)

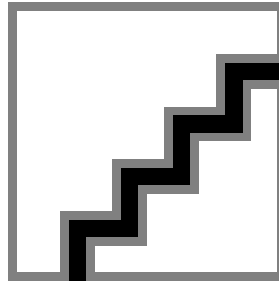
Order Code	Full Product Name	Initial chromaticity
97916400	RS772B 27S/830 WIA-E MB WH	(0.434,0.403)<3
97919500	RS772B 27S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97929400	RS772B 39S/PW930 PSU-E WB WH	(0.422,0.386)<2

Order Code	Full Product Name	Initial chromaticity
97933100	RS772B 49S/930 PSU-E HWB WH	(0.434,0.403)<2
97934800	RS772B 49S/PW930 PSU-E HWB WH	(0.422,0.386)<2

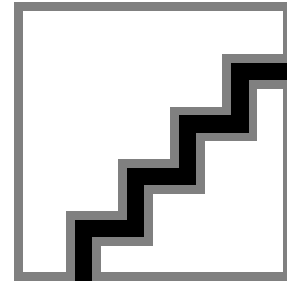
Polar Wide Diagrams



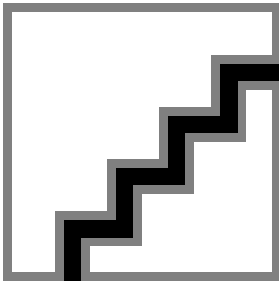
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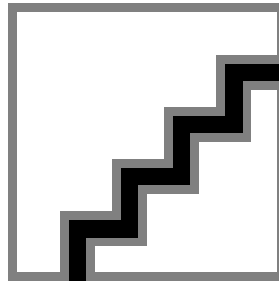
Polar Normal (separate) - RS770BI - 910505101602



Polar Normal (separate) - RS770BI - 910505101619



Polar Normal (separate) - RS770BI - 910505101620



Polar Normal (separate) - RS770BI - 910505101605

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