

LuxSpace Accent Compact Elbow

RS772B



Powerful discreet spots with an accent on sustainability

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 spotlight 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

Applications

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

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

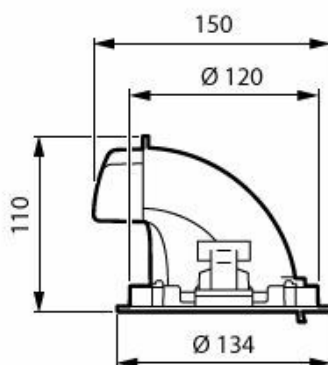
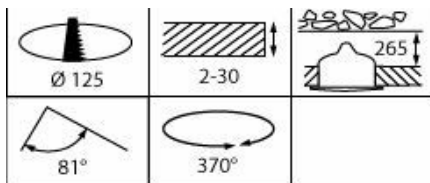
- Wired (DALI) and wireless connectivity options
- Offers the new rectangular beam for lighting wordmarks and banners on walls
- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with 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

Versions



RS772B LuxSpace Accent
Compact Elbow White

Dimensional drawing



RS772B 27S/PW930 PSU-E HWB WH

Product details



RS772B LuxSpace Accent
Compact Elbow Back View



Step5 (optional): Add or
remove the front glass



Step4: Replace the reflector



Step1; Press the button to
unlock the front face



Step2: Remove the optical
assembly from the luminaire



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



LuxSpace Accent Elbow
luminaires offer great aiming
flexibility



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

General Information

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

Light Technical

Correlated Colour Temperature (Nom)	3000 K
Colour rendering index (CRI)	>90
Beam angle of light source	120 degree(s)

Operating and Electrical

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

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable

Mechanical and Housing

Housing Colour	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.422,0.386)<2

Product Data

Product family code	RS772B [LUXSPACE ACCENT COMPACT ELBOW RPO]
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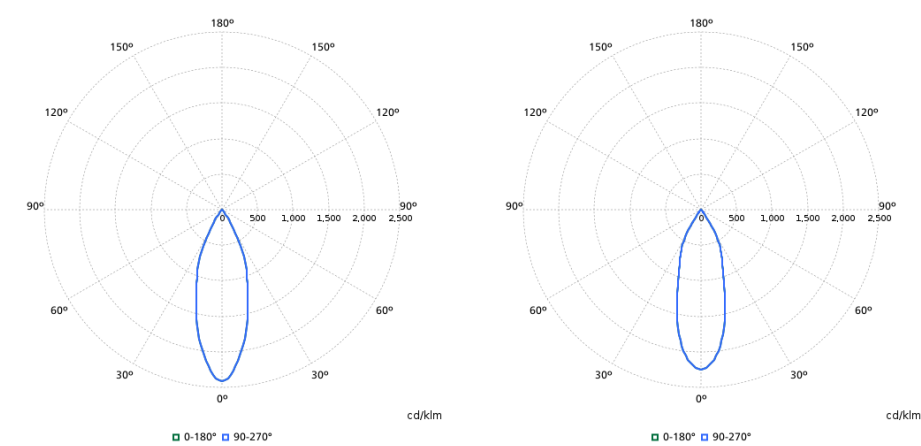
Light Technical

Order Code	Full Product Name	Luminous Flux	Luminous efficacy (rated) (nom.)	Optic type
910505101605	RS772B 27S/PW930 PSU-E HWB WH	2,700 lm	138 lm/W	High-reflective metal reflector Wide beam 40 to 80 degrees
910505101615	RS772B 39S/PW930 PSU-E WB WH	4,000 lm	130 lm/W	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505101605	RS772B 27S/PW930 PSU-E HWB WH	19.8 W
910505101615	RS772B 39S/PW930 PSU-E WB WH	31 W

Polar normal diagrams



RS770BI - 910505101615

RS770BI - 910505101605

