



Powerful discreet spots with an accent on sustainability

LuxSpace Accent Performance Elbow

With LuxSpace Accent Performance 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 Accent 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 Performance 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

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Features

- RS782B offers high maximum flux (6,000 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 available

Application

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

Warnings and Safety

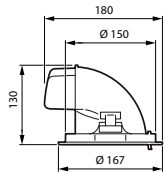
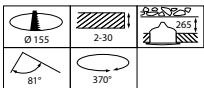
- All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic should only be done with pressurised air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the 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

Versions



RS782B LuxSpace Accent
Performance Elbow White

Dimensional drawing



LuxSpace Accent Performance Elbow

Product details



RS782B LuxSpace Accent
Performance 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

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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
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%
Product Data	
Product family code	RS782B

Light Technical

Order Code	Full Product Name	Colour rendering index (CRI)	Luminous efficacy		
			(rated) (nom.)	Luminous Flux	Optic type
97956000	RS782B 39S/830 WIA-E MB WH	>80	123 lm/W	3,900 lm	Medium beam
97959100	RS782B 39S/PW930 PSU-E HWB WH	>90	133 lm/W	4,000 lm	High-reflective metal reflector Wide beam 40 to 80 degrees
97968300	RS782B 49S/930 PSU-E OVL-H WH	>90	120 lm/W	4,700 lm	Oval horizontal beam
97969000	RS782B 49S/PW930 PSU-E WB WH	>90	122 lm/W	4,750 lm	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97956000	RS782B 39S/830 WIA-E MB WH	31.5 W
97959100	RS782B 39S/PW930 PSU-E HWB WH	30 W

Order Code	Full Product Name	Power Consumption
97968300	RS782B 49S/930 PSU-E OVL-H WH	39 W
97969000	RS782B 49S/PW930 PSU-E WB WH	39 W

Controls and Dimming

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Order Code	Full Product Name	Dimmable
97956000	RS782B 39S/830 WIA-E MB WH	Yes
97959100	RS782B 39S/PW930 PSU-E HWB WH	No

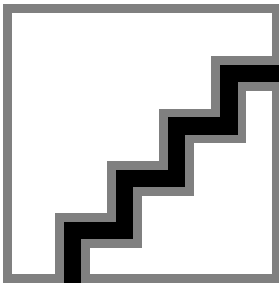
Order Code	Full Product Name	Dimmable
97968300	RS782B 49S/930 PSU-E OVL-H WH	No
97969000	RS782B 49S/PW930 PSU-E WB WH	No

Initial Performance (IEC Compliant)

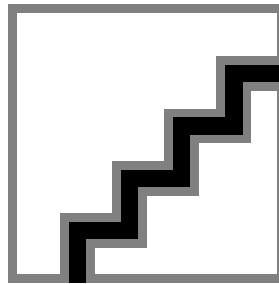
Order Code	Full Product Name	Initial chromaticity
97956000	RS782B 39S/830 WIA-E MB WH	(0.434,0.403)<3
97959100	RS782B 39S/PW930 PSU-E HWB WH	(0.422,0.386)<2

Order Code	Full Product Name	Initial chromaticity
97968300	RS782B 49S/930 PSU-E OVL-H WH	(0.434,0.403)<2
97969000	RS782B 49S/PW930 PSU-E WB WH	(0.422,0.386)<2

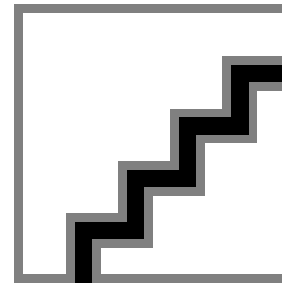
Polar Wide Diagrams



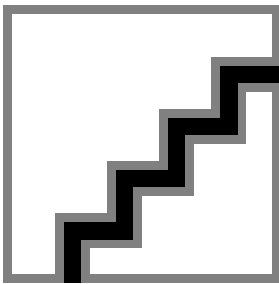
Polar Normal (separate) - RS780BI -
910505101642



Polar Normal (separate) - RS780BI -
910505101645



Polar Normal (separate) - RS780BI -
910505101654



Polar Normal (separate) - RS780BI -
910505101655

