



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 is fast and requires no tools. Furthermore, LuxSpace Accent Performance Elbow spots are certified as circular lighting and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Performance Elbow allows spot head rotation and can be angled out of the ceiling for maximum aiming flexibility. For prolonged shelf life and better visual representation of food, reducing food waste and increasing sales, fresh food LED lighting recipes are available. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

Benefits

- More sparkle and enhanced shopper eye comfort 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 tool-less 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 (6000lm) 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 flavors
- Wired (DALI) and wireless connectivity options available

Application

- Convenience stores
- Supermarkets & 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 pressurized 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) microfiber 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

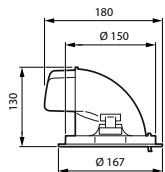
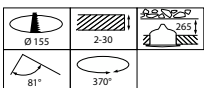


RS782B LuxSpace Accent
Performance Elbow Black



RS782B LuxSpace Accent
Performance Elbow Silver

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	1 unit
Product family code	RS782B

Light Technical

Beam angle of light source	120 degree(s)
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Operating and Electrical

Input Voltage	220 to 240 V
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Temperature

Ambient temperature range	0 to +35 °C
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Approval and Application

CE mark	Yes
Protection class IEC	Safety class II
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 5 s
Mech. impact protection code	IK02
Ingress protection code	IP20

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Application Conditions

Suitable for random switching	Yes
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Light Technical

Order Code	Full Product Name	Optic type
97958400	RS782B 39S/930 PSU-E WB BK	Wide beam
97883900	RS782B 39S/827 PSU-E NB WH	Narrow beam
97954600	RS782B 39S/830 PSU-E MB WH	Medium beam
97955300	RS782B 39S/830 DIA-VLC-E HMB WH	High-reflective metal reflector Medium beam 20 to 40 degrees
97956000	RS782B 39S/830 WIA-E MB WH	Medium beam
97957700	RS782B 39S/840 PSU-E WB WH	Wide beam
97959100	RS782B 39S/PW930 PSU-E HWB WH	Wide beam high reflectance
97961400	RS782B 27S/ROSE PSU-E HWB FG WH	Wide beam high reflectance
97962100	RS782B 27S/FMT PSU-E HWB FG WH	Wide beam high reflectance
97963800	RS782B 39S/CH PSU-E HWB FG WH	Wide beam high reflectance
97966900	RS782B 49S/830 PSU-E WB WH	Wide beam
97967600	RS782B 49S/840 PSU-E WB WH	Wide beam
97968300	RS782B 49S/930 PSU-E OVL-H WH	Oval horizontal beam
97969000	RS782B 49S/PW930 PSU-E WB WH	Wide beam
97965200	RS782B 49S/827 PSU-E VWB SI	Very wide beam

Controls and Dimming

Order Code	Full Product Name	Dimmable
97958400	RS782B 39S/930 PSU-E WB BK	No
97883900	RS782B 39S/827 PSU-E NB WH	No
97954600	RS782B 39S/830 PSU-E MB WH	No
97955300	RS782B 39S/830 DIA-VLC-E HMB WH	Yes
97956000	RS782B 39S/830 WIA-E MB WH	Yes
97957700	RS782B 39S/840 PSU-E WB WH	No
97959100	RS782B 39S/PW930 PSU-E HWB WH	No
97961400	RS782B 27S/ROSE PSU-E HWB FG WH	No

Order Code	Full Product Name	Dimmable
97962100	RS782B 27S/FMT PSU-E HWB FG WH	No
97963800	RS782B 39S/CH PSU-E HWB FG WH	No
97966900	RS782B 49S/830 PSU-E WB WH	No
97967600	RS782B 49S/840 PSU-E WB WH	No
97968300	RS782B 49S/930 PSU-E OVL-H WH	No
97969000	RS782B 49S/PW930 PSU-E WB WH	No
97965200	RS782B 49S/827 PSU-E VWB SI	No

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
97958400	RS782B 39S/930 PSU-E WB BK	(0.422, 0.386) SDCM <2
97883900	RS782B 39S/827 PSU-E NB WH	(0.458, 0.410) SDCM <3
97954600	RS782B 39S/830 PSU-E MB WH	(0.434, 0.403) SDCM <3

Order Code	Full Product Name	Initial chromaticity
97955300	RS782B 39S/830 DIA-VLC-E HMB WH	(0.434, 0.403) SDCM <3
97956000	RS782B 39S/830 WIA-E MB WH	(0.434, 0.403) SDCM <3
97957700	RS782B 39S/840 PSU-E WB WH	(0.382, 0.380) SDCM <3

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Order Code	Full Product Name	Initial chromaticity
97959100	RS782B 39S/PW930 PSU-E HWB WH	(0.422, 0.386) SDCM <2
97961400	RS782B 27S/ROSE PSU-E HWB FG WH	(0.49, 0.38) SDCM <3
97962100	RS782B 27S/FMT PSU-E HWB FG WH	(0.406, 0.350) SDCM<3
97963800	RS782B 39S/CH PSU-E HWB FG WH	(0.458, 0.410) SDCM <3
97966900	RS782B 49S/830 PSU-E WB WH	(0.434, 0.403) SDCM <3

Order Code	Full Product Name	Initial chromaticity
97967600	RS782B 49S/840 PSU-E WB WH	(0.382, 0.380) SDCM <3
97968300	RS782B 49S/930 PSU-E OVL-H WH	(0.422, 0.386) SDCM <2
97969000	RS782B 49S/PW930 PSU-E WB WH	(0.422, 0.386) SDCM <2
97965200	RS782B 49S/827 PSU-E VWB SI	(0.458, 0.410) SDCM <3

Application Conditions

Order Code	Full Product Name	Maximum dim level
97958400	RS782B 39S/930 PSU-E WB BK	Not applicable
97883900	RS782B 39S/827 PSU-E NB WH	Not applicable
97954600	RS782B 39S/830 PSU-E MB WH	Not applicable
97955300	RS782B 39S/830 DIA-VLC-E HMB WH	1%
97956000	RS782B 39S/830 WIA-E MB WH	Not applicable
97957700	RS782B 39S/840 PSU-E WB WH	Not applicable
97959100	RS782B 39S/PW930 PSU-E HWB WH	Not applicable
97961400	RS782B 27S/ROSE PSU-E HWB FG WH	Not applicable

Order Code	Full Product Name	Maximum dim level
97962100	RS782B 27S/FMT PSU-E HWB FG WH	Not applicable
97963800	RS782B 39S/CH PSU-E HWB FG WH	Not applicable
97966900	RS782B 49S/830 PSU-E WB WH	Not applicable
97967600	RS782B 49S/840 PSU-E WB WH	Not applicable
97968300	RS782B 49S/930 PSU-E OVL-H WH	Not applicable
97969000	RS782B 49S/PW930 PSU-E WB WH	Not applicable
97965200	RS782B 49S/827 PSU-E VWB SI	Not applicable

