



Powerful discreet spots with an accent on sustainability

LuxSpace Accent Performance Adjustable

With LuxSpace Accent Performance Adjustable, 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 Adjustable spots are certified as circular lighting products and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Performance Adjustable allows spothead rotation and bidirectional tilting 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
- \cdot Best-in-class efficacy to reduce carbon footprint and save on energy use
- · Certified as circular lighting with PerfectAccent high-efficacy reflectors
- $\boldsymbol{\cdot}$ Easy maintenance and upgrades with toolless access to driver and optics
- The clean and refined product design helps the spots blend in with ceilings

Features

- RS781B 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)
- Two-directional tilt for great light control
- · Available with fresh food LED lighting recipes and LED flavours
- $\boldsymbol{\cdot}$ Wired (DALI) and wireless connectivity options available

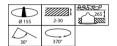
Application

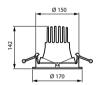
- Convenience stores
- · Supermarkets and hypermarkets
- · Offices and hospitality areas

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
- \cdot 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



LuxSpace Accent Adjustable luminaires offer 2-way tilting for easy aiming in any installation



Step5 (optional): Add or remove the front glass

Product details



Step4: Replace the reflector



Step1; Press the button to unlock the front face



Step2: Remove the optical assembly from the luminaire



RS781B LuxSpace Accent Performance Adjustable Back View



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

3

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 IRO2 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 Product Data Product Data Product Data Product family code RS781B	General Information		
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Luminous flux tolerance +/-10% Product Data	Stroboscopic effect	0.5	
Luminous flux tolerance +/-10% Product Data			
Product Data	Initial Performance (IEC Compliant)		
	Luminous flux tolerance	+/-10%	
Product family code RS781B	Product Data		
	Product family code	RS781B	

Light Technical

		Colour			
		rendering	Luminous efficacy		
Order Code	Full Product Name	index (CRI)	(rated) (nom.)	Luminous Flux	Optic type
97937900	RS781B 39S/830 WIA-E	>80	123 lm/W	3,900 lm	Medium beam
	MB WH				
97940900	RS781B 39S/PW930	>90	133 lm/W	4,000 lm	High-reflective metal
	PSU-E HWB WH				reflector Wide beam
					40 to 80 degrees
97949200	RS781B 49S/930 PSU-E	>90	120 lm/W	4,700 lm	Wide beam
	WB WH				
97950800	RS781B 49S/PW930	>90	122 lm/W	4,750 lm	Wide beam
	PSU-E WB WH				
97952200	RS781B 60S/830 PSU-E	>80	126 lm/W	6,300 lm	High-reflective metal
	HMB WH				reflector Medium
					beam 20 to 40
					degrees

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97937900	RS781B 39S/830 WIA-E MB WH	31.5 W
97940900	RS781B 39S/PW930 PSU-E HWB WH	30 W
97949200	RS781B 49S/930 PSU-E WB WH	39 W

Order Code	Full Product Name	Power Consumption
97950800	RS781B 49S/PW930 PSU-E WB WH	39 W
97952200	RS781B 60S/830 PSU-E HMB WH	50 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
97937900	RS781B 39S/830 WIA-E MB WH	Yes
97940900	RS781B 39S/PW930 PSU-E HWB WH	No
97949200	RS781B 49S/930 PSU-E WB WH	No

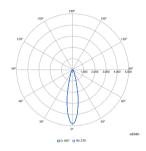
Order Code	Full Product Name	Dimmable
97950800	RS781B 49S/PW930 PSU-E WB WH	No
97952200	RS781B 60S/830 PSU-E HMB WH	No

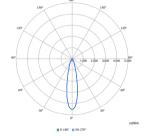
Initial Performance (IEC Compliant)

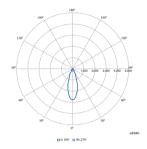
Order Code	Full Product Name	Initial chromaticity
97937900	RS781B 39S/830 WIA-E MB WH	(0.434,0.403)<3
97940900	RS781B 39S/PW930 PSU-E HWB WH	(0.422,0.386)<2
97949200	RS781B 49S/930 PSU-E WB WH	(0.434,0.403)<2

Order Code	Full Product Name	Initial chromaticity
97950800	RS781B 49S/PW930 PSU-E WB WH	(0.422,0.386)<2
97952200	RS781B 60S/830 PSU-E HMB WH	(0.434,0.403)<3

Polar Wide Diagrams



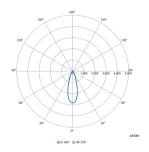


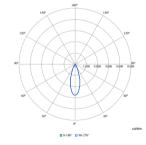


Polar Normal (separate) - RS780BI - 910505101638

Polar Normal (separate) - RS780BI - 910505101623

Polar Normal (separate) - RS780BI - 910505101635





Polar Normal (separate) - RS780BI - 910505101626

Polar Normal (separate) - RS780BI - 910505101636



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