



LuxSpace Accent Compact Adjustable

RS771B 27S/ROSE PSU-E HWB FG WH

LuxSpace Accent Compact Adjustable, 29 W, D125 mm, 2900 lm, Rosé, 2200 K, High-reflective metal reflector Wide beam 40 to 80 degrees, PerfectAccent High-Efficacy reflector, White, IP20

With LuxSpace Accent Compact 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 spot 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 Compact Adjustable spots are certified as circular lighting products and offer multiple system integration and dimming options, including wired as well as wireless. LuxSpace Accent Compact Adjustable allows spot head rotation and two-directional tilting 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.

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

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Product data

General Information			
Light source replaceable	No	Housing Color	White
Number of gear units	1 unit	Optical cover finish	Clear
Driver included	Yes	Reflector Finish	PerfectAccent High-Efficacy reflector
Service tag	Yes	Overall height	107 mm
Lighting Technology	LED	Overall diameter	130 mm
Value ladder	Specification	Ingress protection code	IP20 [Finger-protected]
Warranty period	5 years	Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	Lighting for circularity	Net Weight (Piece)	0.800 kg
Light Technical		Approval and Application	
Luminous Flux	2,900 lm	Glow-wire test	Temperature 650 °C, duration 30 s
Correlated Color Temperature (Nom)	2200 K	Flammability mark	For mounting on normally flammable surfaces
Luminous Efficacy (rated) (Nom)	99 lm/W	CE mark	Yes
Color rendering index (CRI)	>80	ENEC mark	ENEC mark
Beam angle of light source	120 degree(s)	Photobiological risk	Photobiological risk group 1 @200mm to EN62778
Light source color	Rosé	EU RoHS compliant	Yes
Optic type	High-reflective metal reflector Wide beam 40 to 80 degrees	Performance ambient temperature Tq	25 °C
Luminaire light beam spread	36°	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Unified glare rating CEN	22	Stroboscopic effect visibility measure (SVM)	0.5
		Ambient temperature range	+10 to +35 °C
Operating and Electrical		Initial Performance (IEC Compliant)	
Input Voltage	220 to 240 V	Luminous flux tolerance	+/-10%
Line Frequency	50 to 60 Hz	Initial chromaticity	(0.478,0.382)<2
Initial CLO power consumption	- W	Power consumption tolerance	+/-10%
Average CLO power consumption	- W	Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤2
Inrush current	11.1 A		
Inrush time	250 ms	Over Time Performance (IEC Compliant)	
Power Consumption	29 W	Control gear failure rate at median useful life 50000 h	10 %
Power Factor (Fraction)	0.9	Control gear failure rate at median useful life 100000 h	10 %
Connection	2 Push-in connector 2-pole	Lumen maintenance at median useful life* 50000 h	L85
Cable	-	Lumen maintenance at median useful life* 100000 h	L80
Number of products on MCB of 16 A type B	48		
Suitable for random switching	No	Product Data	
Protection class IEC	Safety class II	Order product name	RS771B 27S/ROSE PSU-E HWB FG WH
Total harmonic distortion	20 %	Full product name	RS771B 27S/ROSE PSU-E HWB FG WH
		Full product code	871869997896900
Controls and Dimming		Order code	910505101581
Dimmable	No	Material Nr. (12NC)	910505101581
Driver/power unit/transformer	Power supply unit external (On/Off)	Numerator - Quantity Per Pack	1
Constant light output	No	EAN/UPC - Product/Case	8718699978969
Maximum dim level	Not applicable	Numerator - Packs per outer box	1
Mechanical and Housing			
Housing Material	Aluminum		
Reflector material	Aluminum		
Optic material	Aluminum		
Optical cover material	Tempered glass		
Fixation material	-		

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EAN/UPC - Case	8718699978969
Product family code	RS771B [LUXSPACE ACCENT COMPACT ADJUSTABLE]

Dimensional drawing

