



LuxSpace Accent Compact Adjustable

RS771B 27S/PW930 PSU-E HWB WH

LuxSpace Accent Compact Adjustable, 28.5 W, D125 mm, 2600 lm, 3000 K, CRI90, Wide beam, 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 are fast and require 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 spothead rotation and bi-directional 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.

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

Product data

LuxSpace Accent Compact Adjustable

General Information	
Light source replaceable	No
Number of gear units	Unit
Driver included	Yes
Product family code	RS771B [LUXSPACE ACCENT COMPACT ADJUSTABLE]
Lighting Technology	LED
Value ladder	Specification
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	2,600 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	138 lm/W
Colour rendering index (CRI)	≥90
Beam angle of light source	120 degree(s)
Light source colour	PremiumWhite with CRI ≥90, and colour temperature 3,000 K
Optic type	Wide beam
Luminaire light beam spread	36°
Unified Glare Rating (CEN)	Not applicable

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Inrush current	12.8 A
Inrush time	208 ms
Power Consumption	28.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector with 2 poles and pull relief
Cable	-
Number of products on MCB of 16 A type B	50

Temperature	
Ambient temperature range	+10 to +35 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
Control interface	-
Constant light output	No

Mechanical and Housing	
Housing material	Aluminium
Reflector material	Aluminium
Optic material	Aluminium
Optical cover/lens material	-
Fixation material	-
Housing Colour	White
Optical cover/lens finish	-
Reflector finish	PerfectAccent High-Efficacy reflector
Overall height	107 mm
Overall diameter	130 mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	Lighting for circularity
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.422, 0.386) SDCM <2
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 50,000 h	5 %
Control gear failure rate at median useful life 100,000 h	5 %
Lumen maintenance at median useful life* 50,000 h	L80

Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	Yes

Product Data	
Order product name	RS771B 27S/PW930 PSU-E HWB WH
Full product name	RS771B 27S/PW930 PSU-E HWB WH
Full EOC	871869997894500
Order code	97894500
Material no. (12 NC)	910505101579
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718699978945
Numerator – packs per outer box	1
EAN/UPC - Case	8718699978945

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Dimensional drawing

