



GreenSpace Accent Fixed Gen2

RS350B 27S/830 PSU-E WB WH

GreenSpace Accent Fixed Gen2, 22.5 W, C/O D150 mm, 3000 lm, 3000 K, Wide beam, PerfectAccent reflector, White, IP20

With GreenSpace Accent Fixed Gen2, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics in an affordable and sustainable accent downlighter. Maintenance and upgrades of the driver, LED and optics is easy and requires only standard tools. Because of this, GreenSpace Accent Fixed Gen2 can support a circular lighting installation. In addition to dimming options, multiple system integration options are available, including wired and wireless. Fresh food LED lighting recipes are available for prolonged shelf life, better visual representation of food, reduction of food waste and increased sales. Check out our Fashion and Food catalog pages to find out more about our PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne recipes.

Warnings and Safety

- · All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using front glass.
- Cleaning of the optic should be done only with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, we strongly advise the use of the optional front glass, 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 possible only with an insulated glove.

Product data

General Information		Driver included	Yes
Number of gear units	1 unit	Service tag	Yes

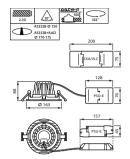
Datasheet, 2024, December 26 data subject to change

GreenSpace Accent Fixed Gen2

Value ladder	Performance	Mech. impact protection code	IK02 [0.2 J standard]
Warranty period	5 years	Explosion hazard class	-
Sustainability rating	Lighting for circularity	Net Weight (Piece)	1.600 kg
Light Technical		Emergency Operation	
Luminous Flux	3,000 lm	Central Emergency	No
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	133 lm/W	Approval and Application	
Color rendering index (CRI)	>80	Glow-wire test	Temperature 650 °C, duration 30 s
Beam angle of light source	120 degree(s)	Flammability mark	-
Light source color	830 warm white	CE mark	Yes
Optic type	Wide beam	ENEC mark	ENEC mark
Luminaire light beam spread	36°	Photobiological risk	Photobiological risk group 1 @200mm to
			EN62778
Operating and Electrical		EU RoHS compliant	Yes
Input Voltage	220 to 240 V	Performance ambient temperature Tq	25 ℃
Line Frequency	50 to 60 Hz	Flickering value (PstLM) - Flickering value as	0.9
Inrush current	12.8 A	per EN 61000-3-3	
Inrush time	208 ms	Ambient temperature range	+10 to +35 °C
Power Consumption	22.5 W		
Power Factor (Fraction)	0.9	Initial Performance (IEC Compliant)	
Connection	2 Push-in connector 2-pole	Luminous flux tolerance	-10% / +10%
Cable	-	Initial chromaticity	(0.434, 0.403) SDCM <2
Number of products on MCB of 16 A type B	50	Power consumption tolerance	+/-10%
Suitable for random switching	No	Standard Deviation of Colour Matching	SDCM≤2
Protection class IEC	Safety class II	(McAdam ellipse)	
Total harmonic distortion	8 %		
		Over Time Performance (IEC Compliant)
Controls and Dimming		Control gear failure rate at median useful life	10 %
Dimmable	No	50000 h	
Driver/power unit/transformer	Power supply unit external (On/Off)	Control gear failure rate at median useful life	3.1 %
Control interface		100000 h	
Constant light output	No	Lumen maintenance at median useful life*	L94
Maximum dim level	Not applicable	50000 h	
		Lumen maintenance at median useful life*	L86
Mechanical and Housing		100000 h	
Housing Material	Aluminium		
Reflector material	Polycarbonate aluminum coated	Product Data	
Optic material	Aluminum and polycarbonate	Order product name	RS350B 27S/830 PSU-E WB WH
Optical cover material		Full product name	RS350B 27S/830 PSU-E WB WH
Fixation material		Full product code	872016958799100
Housing Color	White	Order code	910505102741
Optical cover finish		Material Nr. (12NC)	910505102741
Reflector Finish	PerfectAccent reflector	Numerator - Quantity Per Pack	1
Overall length	0 mm	EAN/UPC - Product/Case	8720169587991
Overall width	0 mm	Numerator - Packs per outer box	1
Overall height	84 mm	EAN/UPC - Case	8720169587991
Overall diameter	163 mm	Product family code	RS350B [GreenSpace Accent Fixed G2]
Dimensions (Height x Width x Depth)	84 x 0 x 0 mm		
Ingress protection code	IP20 [Finger-protected]		

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Dimensional drawing





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