



GreenSpace Accent Elbow Gen2

RS352B 27S/830 PSU-E WB WH

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

With GreenSpace Accent Elbow 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 Elbow Gen2 can support a circular lighting installation. The luminaire's extractable and rotatable spothead ensures that light can be aimed where required. 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 our about 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

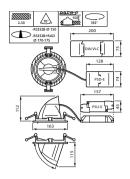
Datasheet, 2024, November 27 data subject to change

GreenSpace Accent Elbow Gen2

General Information		Overall height	112 mm
Number of gear units	2 units	Overall diameter	163 mm
Driver included	Yes	Dimensions (Height x Width x Depth)	112 x 0 x 0 mm
Service tag	Yes	Ingress protection code	IP20 [Finger-protected]
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)	0.800 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)	Lumen maintenance at median useful life*	L90
Control interface		50000 h	
Constant light output	No		
Maximum dim level	Not applicable	Product Data	
		Order product name	RS352B 27S/830 PSU-E WB WH
Mechanical and Housing		Full product name	RS352B 27S/830 PSU-E WB WH
Housing Material	Aluminium	Full product code	872016958819600
Reflector material	Polycarbonate aluminum coated	Order code	910505102761
Optic material	Aluminum and polycarbonate	Material Nr. (12NC)	910505102761
Optical cover material		Numerator - Quantity Per Pack	1
Fixation material	-	EAN/UPC - Product/Case	8720169588196
Housing Color	White	Numerator - Packs per outer box	1
Optical cover finish		EAN/UPC - Case	8720169588196
Reflector Finish	PerfectAccent reflector	Product family code	RS352B [GreenSpace Accent Elbow G2]
Overall length	0 mm		
Overall width	0 mm		

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Dimensional drawing





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