



GreenSpace Accent Elbow Gen2

RS352B 27S/PC930 WIA-E WB ACC WH

GreenSpace Accent Elbow Gen2, 24 W, C/O D150 mm, 2700 lm, PremiumColor, 3000 K, CRI>90, Wireless, Interact Ready, 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

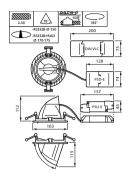
Datasheet, 2024, November 27 data subject to change

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General Information		Overall width	0 mm
Number of gear units	2 units	Overall height	112 mm
Driver included	Yes	Overall diameter	163 mm
Service tag	Yes	Dimensions (Height x Width x Depth)	112 x 0 x 0 mm
Value ladder	Performance	Ingress protection code	IP20 [Finger-protected]
Warranty period	5 years	Mech. impact protection code	IKO2 [0.2 J standard]
Sustainability rating	Lighting for circularity	Explosion hazard class	-
		Net Weight (Piece)	0.800 kg
Light Technical			
Luminous Flux	2,700 lm	Emergency Operation	
Correlated Color Temperature (Nom)	3000 K	Central Emergency	No
Luminous Efficacy (rated) (Nom)	113 lm/W		
Color rendering index (CRI)	>90	Approval and Application	
Beam angle of light source	120 degree(s)	Glow-wire test	Temperature 650 °C, duration 30 s
Light source color	Premium color with CRI ≥90 and color	Flammability mark	-
	temperature 3000 K	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 °C
Line Frequency	50 to 60 Hz	Flickering value (PstLM) - Flickering value as	0.9
Inrush current	4.8 A	per EN 61000-3-3	
Inrush time	56 ms	Ambient temperature range	+10 to +35 °C
Power Consumption	24 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	(0.422, 0.386) 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	10 %		
		Over Time Performance (IEC Complian	t)
Controls and Dimming		Control gear failure rate at median useful life	10 %
Dimmable	Yes	50000 h	
Driver/power unit/transformer	Wireless driver Interact System ready	Lumen maintenance at median useful life*	L85
	external	50000 h	
Control interface	Wireless	- 	
Constant light output	No	Product Data	
Maximum dim level	10%	Order product name	RS352B 27S/PC930 WIA-E WB ACC WH
Connectivity	Interact Ready	Full product name	RS352B 27S/PC930 WIA-E WB ACC WH
		Full product code	872016958823300
Mechanical and Housing		Order code	910505102765
Housing Material	Aluminium	Material Nr. (12NC)	910505102765
Reflector material	Polycarbonate aluminum coated	Numerator - Quantity Per Pack	1
Optic material	Aluminum and polycarbonate	EAN/UPC - Product/Case	8720169588233
Optical cover material	Polymethyl methacrylate	Numerator - Packs per outer box	1
Fixation material	-	EAN/UPC - Case	8720169588233
Housing Color	White	Product family code	RS352B [GreenSpace Accent Elbow G2]
Optical cover finish	Clear		
Reflector Finish	PerfectAccent reflector		
Overall length	0 mm		

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Dimensional drawing





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