



# GreenSpace Accent Elbow Gen2

## RS352B 27S/FR WIA-E MB ACC WH

GreenSpace Accent Elbow Gen2, 33 W, C/O D150 mm, 2800 lm, Frost, 5000 K, CRI>90, Wireless, Interact Ready, Medium 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**

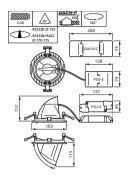
Datasheet, 2024, November 27 data subject to change

# **GreenSpace Accent Elbow Gen2**

General Information		Overall 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	IK02 [0.2 J standard]
Sustainability rating	Lighting for circularity	Explosion hazard class	-
		Net Weight (Piece)	0.800 kg
Light Technical			
Luminous Flux	2,800 lm	<b>Emergency Operation</b>	
Correlated Color Temperature (Nom)	5000 K	Central Emergency	No
Luminous Efficacy (rated) (Nom)	85 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	950	Flammability mark	-
Optic type	Medium beam	CE mark	Yes
Luminaire light beam spread	24°	ENEC mark	ENEC mark
		Photobiological risk	Photobiological risk group 1 @200mm to
Operating and Electrical			EN62778
Input Voltage	220 to 240 V	EU RoHS compliant	Yes
Line Frequency	50 to 60 Hz	Performance ambient temperature Tq	25 °C
Inrush current	4.8 A	Flickering value (PstLM) - Flickering value as	0.9
Inrush time	56 ms	per EN 61000-3-3	
Power Consumption	33 W	Ambient temperature range	+10 to +35 °C
Power Factor (Fraction)	0.9		
Connection	2 Push-in connector 2-pole	Initial Performance (IEC Compliant)	
Cable	-	Luminous flux tolerance	-10% / +10%
Number of products on MCB of 16 A type B	50	Initial chromaticity	(0.343, 0.331) SDCM <3
Suitable for random switching	No	Power consumption tolerance	+/-10%
Protection class IEC	Safety class II	Standard Deviation of Colour Matching	SDCM≤3
Total harmonic distortion	8.5 %	(McAdam ellipse)	
Controls and Dimming		Over Time Performance (IEC Compliant	t)
Dimmable	Yes	Control gear failure rate at median useful life	10 %
Driver/power unit/transformer	Wireless driver Interact System ready	50000 h	
	external	Lumen maintenance at median useful life*	L85
Control interface	Wireless	50000 h	
Constant light output	No		
Maximum dim level	10%	Product Data	
Connectivity	Interact Ready	Order product name	RS352B 27S/FR WIA-E MB ACC WH
		Full product name	RS352B 27S/FR WIA-E MB ACC WH
Mechanical and Housing		Full product code	872016958822600
Housing Material	Aluminium	Order code	910505102764
Reflector material	Polycarbonate aluminum coated	Material Nr. (12NC)	910505102764
Optic material	Aluminum and polycarbonate	Numerator - Quantity Per Pack	1
Optical cover material	Polymethyl methacrylate	EAN/UPC - Product/Case	8720169588226
Fixation material	-	Numerator - Packs per outer box	1
Housing Color	White	EAN/UPC - Case	8720169588226
Optical cover finish	Clear	Product family code	RS352B [GreenSpace Accent Elbow G2]
Reflector Finish	PerfectAccent reflector		
Overall length	0 mm		

## **GreenSpace Accent Elbow Gen2**

### Dimensional drawing





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