



GreenSpace Accent Cardanic

RS343B LED27S/CRW PSU-E MB II WH

GreenSpace Accent Cardanic, 35 W, 2700 lm, 3000 K, Medium beam, White

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED lighting and enjoy significant energy savings for a reasonable initial investment. The GreenSpace Cardanic downlight range has regular cut-out and specific lumen packages to make retrofit installation quick and easy. Furthermore, the products offer multiple system integration and dimming options, including wired as well as wireless. For fashion and food retailers, every Rs343B GreenSpace Accent Cardanic downlight is available with special LED flavours and fresh food LED lighting recipes to show their merchandise in the very best light. Discover our Fashion and Food catalogue pages to find out more about PremiumWhite, PremiumColour, Fresh Meat, Rosé, Frost and Champagne.

Warnings and Safety

- 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

General Information	
Lamp family code	LED27S [LED Module, system flux 2700 lm]
Cap base	- [-]
Light source replaceable	No
Number of gear units	Unit
Gear	-
Driver included	Yes

Remarks

*- According to the Lighting Europe guidance paper 'Evaluating performance of LED based luminaires – January 2018': statistically there is no relevant difference in lumen maintenance between the B50 and, for example, the B10. Therefore, the median

Datasheet, 2023, April 29 data subject to change

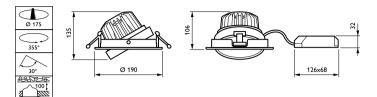
GreenSpace Accent Cardanic

	usoful life (REO) value also represents the R1
	useful life (B50) value also represents the B10
Doe doest familie and	value.
Product family code	RS343B [GREENSPACE ACCENT CARDANIC]
Lighting Technology	LED
Value ladder	Performance
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	2,700 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	77 lm/W
Colour rendering index (CRI)	≥95
Beam angle of light source	120 degree(s)
Light source colour	Crisp white
Optic type	Medium beam
Optical cover type	Polycarbonate opal satinised
Luminaire light beam spread	24°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	18.6 A
Inrush time	240 ms
Power Consumption	35 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type	32
В	
Tomporaturo	
Temperature	110 hr 125 %
Ambient temperature range	+10 to +25 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
Constant light output	No

Aluminium
Aluminium and polycarbonate
Polycarbonate
Polycarbonate
Steel
White
Frosted
135 mm
190 mm
IP20 [Finger-protected]
IKO2 [0.2 J standard]
Safety class II
. / 100/
+/-10%
(0.4300, 0.3950)
+/-10%
iant)
5 %
L80
25 °C
25 °C Yes
Yes
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Dimensional drawing





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