



# **GreenSpace Accent Cardanic**

### RS343B LED39S/PW930 PSU-E WB II WH

GreenSpace Accent Cardanic, 38.5 W, 3900 lm, 3000 K, Wide 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 Accent 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 flavors and fresh food LED lighting recipes to show their merchandise in the very best light. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

#### **Warnings and Safety**

- During maintenance, the product must be switched off and cooled down
- $\cdot \text{ The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove}\\$

#### **Product data**

General Information	
Lamp family code	LED39S [LED Module, system flux 3900 lm]
Cap-Base	- [-]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver included	Yes

Remarks	*-Per Lighting Europe guidance paper	
	"Evaluating performance of LED based	
	luminaires - January 2018": statistically there	
	is no relevant difference in lumen	
	maintenance between B50 and for example	
	B10. Therefore, the median useful life (B50)	
	value also represents the B10 value.	

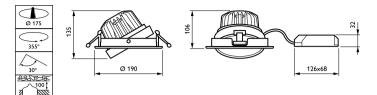
Datasheet, 2023, December 5 data subject to change

## **GreenSpace Accent Cardanic**

Product family code	RS343B [GREENSPACE ACCENT CARDANIC]	Mechanical and Housing		
Lighting Technology	LED	Housing Material	Aluminum	
Value ladder	Performance	Reflector material	Polycarbonate aluminum coated	
CE mark	Yes	Optic material	Polycarbonate	
Warranty period	5 years	Optical cover material	Polycarbonate	
Flammability mark	For mounting on normally flammable	Fixation material	Steel	
	surfaces	Housing Color	White	
ENEC mark	ENEC mark	Optical cover finish	Frosted	
Glow-wire test	Temperature 650 °C, duration 30 s	Overall height	135 mm	
EU RoHS compliant	Yes	Overall diameter	190 mm	
Light Technical		Approval and Application		
Luminous Flux	3,900 lm	Ingress protection code	IP20 [Finger-protected]	
Correlated Color Temperature (Nom)	3000 K	Mech. impact protection code	IK02 [0.2 J standard]	
Luminous Efficacy (rated) (Nom)	101.2987012987013 lm/W	Protection class IEC	Safety class II	
Color rendering index (CRI)	≥90			
Number of light sources	1	Initial Performance (IEC Compliant)		
Beam angle of light source	120 degree(s)	Luminous flux tolerance	+/-10%	
Light source color	Premium white with CRI ≥90	Initial chromaticity	(0.4220, 0.3860)	
Optic type	Wide beam	Power consumption tolerance	+/-10%	
Optical cover type	Polycarbonate opal satinized			
Luminaire light beam spread	uminaire light beam spread 36°		Over Time Performance (IEC Compliant)	
		Control gear failure rate at median useful $5\%$		
Operating and Electrical		life 50000 h		
Input Voltage	220 to 240 V	Lumen maintenance at median useful	L80	
Line Frequency	50 to 60 Hz	life* 50000 h		
Inrush current	18.6 A			
Inrush time	240 ms	<b>Application Conditions</b>		
Power Consumption	38.5 W	Performance ambient temperature Tq	25 ℃	
Power Factor (Fraction)	0.9	Suitable for random switching	Yes	
Connection	-			
Cable	-	Product Data		
Number of products on MCB of 16 A t	ype 32	Order product name	RS343B LED39S/PW930 PSU-E WB II WH	
В		Full product name	RS343B LED39S/PW930 PSU-E WB II WH	
		Full product code	871869916804900	
Temperature		Order code	910500459510	
Ambient temperature range	+10 to +25 °C	Material Nr. (12NC)	910500459510	
		Numerator - Quantity Per Pack	1	
Controls and Dimming		EAN/UPC - Product/Case	8718699168049	
Dimmable	No	Numerator - Packs per outer box	1	
Driver/power unit/transformer	Power supply unit external (On/Off)	EAN/UPC - Case	8718699168049	
Constant light output	No			

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#### Dimensional drawing





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