



GreenSpace Accent Fixed

RS340B LED27S/840 PSU-E WB WH

GreenSpace Accent Fixed, 23.5 W, 2800 lm, 4000 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. This GreenSpace Accent downlight has regular cut-out and specific lumen packages to make retrofit installation quick and easy. Furthermore, the fixed downlights offer multiple system integration and dimming options, including wired as well as wireless. For fashion and food retailers, every GreenSpace Accent downlight is available with special LED flavors and fresh food LED lighting recipes to show the 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
- 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	
Light source replaceable	No
Number of gear units	1 unit
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.		
Service tag	Yes		
Product family code	RS340B [GreenSpace Accent Fixed]		
Lighting Technology	LED		

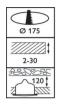
Datasheet, 2023, December 5 data subject to change

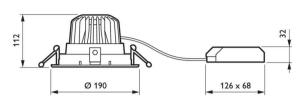
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Value ladder	Performance	Reflector material	Polycarbonate aluminum coated
CE mark	Yes	Optic material	Polycarbonate
Warranty period	5 years	Optical cover material	Polycarbonate
Flammability mark	For mounting on normally flammable	Fixation material	Steel
	surfaces	Housing Color	White
ENEC mark	ENEC mark	Optical cover finish	Frosted
Glow-wire test	Temperature 650 °C, duration 30 s	Overall height	112 mm
EU RoHS compliant	Yes	Overall diameter	190 mm
		_	
Light Technical		Approval and Application	
Luminous Flux	2,800 lm	Ingress protection code	IP20 [Finger-protected]
Correlated Color Temperature (Nom)	4000 K	Mech. impact protection code	IK02 [0.2 J standard]
Luminous Efficacy (rated) (Nom)	119.14893617021276 lm/W	Protection class IEC	Safety class II
Color rendering index (CRI)	≥80		
Beam angle of light source	120 degree(s)	Initial Performance (IEC Compliant)	
Light source color	840 neutral white	Luminous flux tolerance	+/-10%
Optic type	Wide beam	Initial chromaticity	(0.38, 0.38) SDCM<3
Luminaire light beam spread	36°	Power consumption tolerance	+/-10%
Operating and Electrical		Over Time Performance (IEC Compliant)	
Input Voltage	220 to 240 V	Control gear failure rate at median usefu	ıl 5%
Line Frequency	50 to 60 Hz	life 50000 h	
Inrush current	18.6 A	Lumen maintenance at median useful	L80
Inrush time	0.240 ms	life* 50000 h	
Power Consumption	23.5 W		
Power Factor (Fraction)	0.9	Application Conditions	
Connection		Performance ambient temperature Tq	25 ℃
Cable		Suitable for random switching	Yes
Number of products on MCB of 16 A typ	e 34		
В		Product Data	
		Order product name	RS340B LED27S/840 PSU-E WB WH
Temperature		Full product name	RS340B LED27S/840 PSU-E WB WH
Ambient temperature range	+10 to +25 °C	Full product code	871869917197100
		Order code	910500459723
Controls and Dimming		Material Nr. (12NC)	910500459723
Dimmable	No	Numerator - Quantity Per Pack	1
Driver/power unit/transformer	Power supply unit external (On/Off)	EAN/UPC - Product/Case	8718699171971
Constant light output	No	Numerator - Packs per outer box	1
		EAN/UPC - Case	8718699171971
Mechanical and Housing			
Housing Material	Aluminum	_	

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Dimensional drawing







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