



GreenSpace Accent Fixed

RS340B LED27S/CH PSU-E WB WH

GreenSpace Accent Fixed, 23.5 W, 2600 lm, 2700 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

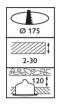
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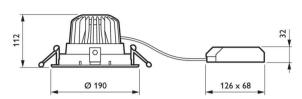
Value ladder	Performance
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	2,600 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	110.63829787234043 lm/W
Color rendering index (CRI)	≥80
Beam angle of light source	120 degree(s)
Light source color	Champagne
Optic type	Wide beam
Luminaire light beam spread	36°
Operating and Electrical	
Input Voltage	220-240 V
	50 to 60 Hz
ine Frequency nrush current	23 A
nrush time	0.280 ms 23.5 W
Power Consumption	
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A type B	3 19
Temperature	
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
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
	,

Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Clear
Overall height	112 mm
Overall diameter	190 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Complian	t)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.46, 0.39) SDCM<3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Comp	aliant)
	5%
Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes
Product Data	
Order product name	RS340B LED27S/CH PSU-E WB WH
Full product name	RS340B LED27S/CH PSU-E WB WH
Full product code	871869939934400
Order code	910500465313
Material Nr. (12NC)	910500465313
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699399344
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699399344

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Dimensional drawing







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