



GreenSpace Accent Fixed

RS340B LED39S/840 PSD-VLC-E WB WH

GreenSpace Accent Fixed, 31.5 W, 3800 lm, 4000 K, DALI, 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 flamm ENEC mark ENEC mark	
Warranty period 5 years Flammability mark For mounting on normally flammability mark	
Flammability mark For mounting on normally flamm	
<u> </u>	
FNEC mark	nable surfaces
ENZE MARK	
Glow-wire test Temperature 650 °C, duration 30	0 s
EU RoHS compliant Yes	
Light Technical	
Luminous Flux 3,800 lm	
Correlated Color Temperature (Nom) 4000 K	
Luminous Efficacy (rated) (Nom) 120.63492063492063 lm/W	
Color rendering index (CRI) ≥80	
Beam angle of light source 120 degree(s)	
Light source color 840 neutral white	
Optic type Wide beam	
Luminaire light beam spread 36°	
Operating and Electrical	
Input Voltage 220 to 240 V	
Line Frequency 50 to 60 Hz	
Inrush current 20.4 A	
Inrush time 0.195 ms	
Power Consumption 31.5 W	
Power Factor (Fraction) 0.9	
Connection -	
Cable -	
Number of products on MCB of 16 A 24	
type B	
Temperature	
Ambient temperature range +10 to +25 °C	
Controls and Dimming	
Dimmable Yes	
Driver/power unit/transformer Power supply unit with DALI inte	erface
Control interface DALI	
Constant light output No	
Mechanical and Housing	
Housing Material Aluminum	
Reflector material Polycarbonate aluminum coated	d

Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Frosted
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	nt)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM<3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Com	pliant)
Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80
Application Conditions	
Performance ambient temperature Tq	25 ℃
Maximum dim level	1%
Suitable for random switching	Yes
Product Data	
Order product name	RS340B LED39S/840 PSD-VLC-E WB WH
Full product name	RS340B LED39S/840 PSD-VLC-E WB WH
Full product code	871869917213800
Order code	910500459739
Material Nr. (12NC)	910500459739
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699172138

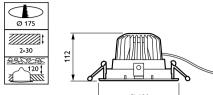
8718699172138

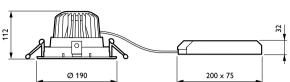
Numerator - Packs per outer box

EAN/UPC - Case

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Dimensional drawing







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