



GreenSpace Evo Mini Adjustable

RS321B 7S/840 PSU-E HVWB WH

GreenSpace Evo Mini Adjustable, 3D printed, 6.6 W, C/O D89 mm, 700 lm, 4000 K, High-reflective metal reflector Wide beam 40 to 80 degrees, PerfectAccent High-Efficacy reflector, White, IP20

GreenSpace Evo Mini Adjustable is a miniaturized accent spot with a subtle and neutral design which can be aimed up to 30 degrees. This makes the product an ideal choice for fashion, hospitality and residential applications. The 3D printed housing is crafted from at least 65% recycled or bio-circular materials, while the heatsink is made from 85% recycled aluminium. Because of its circular design, the luminaire is upgradable, reusable, fully serviceable and recyclable. Combined with the high energy efficiency, this makes the GreenSpace Evo Mini Adjustable a sustainable choice for accent lighting. The PerfectAccent deep reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. Renovation projects are easy with Perfect Fit due to the multiple cutout dimensions that are available. Further customization of colors, textures and Perfect Fit cutouts is possible via Philips MyCreation

Warnings and Safety

- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- · 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

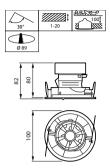
GreenSpace Evo Mini Adjustable

General Information	
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes
Value ladder	Performance
Warranty period	3 years
Sustainability rating	-
Light Technical	
Luminous Flux	700 lm
Saturated Red (R9)	<50
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	123 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optic type	High-reflective metal reflector Wide beam
	40 to 80 degrees
Luminaire light beam spread	55°
Unified glare rating CEN	Not applicable
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	14 A
Inrush time	0.13 ms
Power Consumption	6.6 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	
Number of products on MCB of 16 A type B	-
	65
Suitable for random switching	- 65 Not applicable
Suitable for random switching	Not applicable
Suitable for random switching Protection class IEC	Not applicable Safety class II
Suitable for random switching Protection class IEC	Not applicable Safety class II
Suitable for random switching Protection class IEC Total harmonic distortion	Not applicable Safety class II
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming	Not applicable Safety class II 20 %
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable	Not applicable Safety class II 20 % No
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer	Not applicable Safety class II 20 % No
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface	Not applicable Safety class II 20 % No Power supply unit external -
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface	Not applicable Safety class II 20 % No Power supply unit external -
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface Constant light output	Not applicable Safety class II 20 % No Power supply unit external -
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface Constant light output Mechanical and Housing	Not applicable Safety class II 20 % No Power supply unit external - No
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface Constant light output Mechanical and Housing Housing Material	Not applicable Safety class II 20 % No Power supply unit external - No Polycarbonate
Suitable for random switching Protection class IEC Total harmonic distortion Controls and Dimming Dimmable Driver/power unit/transformer Control interface Constant light output Mechanical and Housing Housing Material Reflector material	Not applicable Safety class II 20 % No Power supply unit external - No No Polycarbonate Aluminum

Housing Color	White
Optical cover finish	-
Reflector Finish	PerfectAccent High-Efficacy reflector
Overall height	82 mm
Overall diameter	100 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	0.400 kg
het weight (Fiece)	0.400 kg
Emergency Operation	
Central Emergency	No
	NO
Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	Temperature 050°C, duration 50'S
	Yes
ENEC mark	ENEC mark
	Yes
EU RoHS compliant	25 °C
Performance ambient temperature Tq	
Stroboscopic effect visibility measure (SVM)	-
Ambient temperature range	+10 to +35 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.382, 0.380) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complian	nt)
Control gear failure rate at median useful life	e 10 %
50000 h	
Lumen maintenance at median useful life*	L80
100000 h	
Product Data	
Order product name	RS321B 7S/840 PSU-E HVWB WH
Full product name	RS321B 7S/840 PSU-E HVWB WH
Full product code	872016959073100
Order code	910505104585
Material Nr. (12NC)	910505104585
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169590731
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169590731
Product family code	RS321B [GreenSpace Evo Mini Adjustab
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Dimensional drawing





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