



# GreenSpace Evo Mini Semi Recessed

**ST332B 27S/PW930 PSU-E HMB WH481 125**

GreenSpace Evo Mini Semi Recessed, Accent, 3D printed, 20.1 W, 2500 lm, 3000 K, CRI>90, High-reflective metal reflector Medium beam 20 to 40 degrees, White

GreenSpace Evo Mini Semi Recessed is a sustainable lighting projector for recessed installation that comes with a sleek and subtle design. This makes the projector an ideal choice for hospitality and fashion retail 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 Semi Recessed a sustainable projector choice. The new PerfectAccent deep reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. Further customisation of cutout dimensions, colours and textures 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

General Information		Value ladder	Performance
Number of gear units	Unit	Warranty period	5 years
Driver included	Yes		

# GreenSpace Evo Mini Semi Recessed

## Light Technical

Luminous Flux	2,500 lm
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	124 lm/W
Colour rendering index (CRI)	>90
Light source colour	White
Optic type	High-reflective metal reflector Medium beam 20 to 40 degrees
Luminaire light beam spread	29°
Unified Glare Rating (CEN)	Not applicable

## Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	14.5 A
Inrush time	0.15 ms
Power Consumption	20.1 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB (16 A type B)	65
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

## Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
Control interface	-
Constant light output	No

## Mechanical and Housing

Housing material	Polycarbonate
Reflector material	Aluminium
Optic material	Aluminium
Optical cover/lens material	-
Fixation material	-
Housing Colour	White
Optical cover/lens finish	-
Overall height	190 mm
Overall diameter	135 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	0.400 kg

## Emergency Operation

Central Emergency	No
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## Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @ 200mm to EN62471
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Stroboscopic effect	0.4
Ambient temperature range	+10 to +35 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	(0.422,0.386)
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50,000 h	10 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L80

## Sustainability Data

Sustainability rating	Signify Circle
Repair class	Repair Class B, the driver and light source of this luminaire can be replaced by a service technician. Parts and documentation are available for an extended period of time.

## Product Data

Order product name	ST332B 275/PW930 PSU-E HMB WH481 125
Full product name	ST332B 275/PW930 PSU-E HMB WH481 125
Full EOC	872016983521400
Order code	910505104634
Material no. (12 NC)	910505104634
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8720169835214
Numerator – packs per outer box	1
EAN/UPC - Case	8720169835214

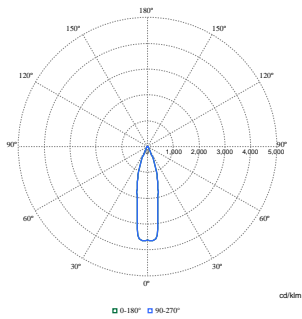
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## Dimensional drawing

Type	A (mm)	B (mm)	C (mm)	Cutout (mm)
RD68	68	78	126	68
RD125	125	135	183	125



## Photometric data



Polar Normal (separate) - ST332BI - 910505104634

