



# GreenSpace Evo Mini Pendant

**PT332T 22S/PC930 PSU HMB BK**

GreenSpace Evo Mini Pendant, 3D printed, 18.8 W, 2200 lm, 3000 K, CRI>90

GreenSpace Evo Mini Pendant is a sustainable lighting pendant that comes with a sleek and subtle design. This makes the pendant 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 pendant a sustainable choice. The new PerfectAccent deep reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. Further customization of colors 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

## Product data

General Information		Warranty period	
Number of gear units	1 unit		5 years
Driver included	Yes	Light Technical	
Value ladder	Specification	Luminous Flux	2,200 lm
		Correlated Color Temperature (Nom)	3000 K

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Luminous Efficacy (rated) (Nom)	117 lm/W
Color rendering index (CRI)	>90
Light source color	Premium color with CRI ≥90 and color temperature 3000 K
Optic type	High-reflective metal reflector Medium beam 20 to 40 degrees
Luminaire light beam spread	20° x 40°
Unified glare rating CEN	Not applicable

## Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	45 A
Inrush time	0.04 ms
Power Consumption	18.8 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type B	71
Suitable for random switching	Not applicable
Protection class IEC	Safety class II
Feed-through wiring	-
Total harmonic distortion	8 %

## Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Embedded control	-
Photocell	-

## Mechanical and Housing

Housing Material	Polycarbonate
Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-
Fixation material	-
Housing Color	Black
Optical cover finish	-
Overall length	165 mm
Overall height	65 mm
Overall diameter	65 mm
Optical finish	-
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Explosion hazard class	-
Mounting	Pendant
Net Weight (Piece)	0.400 kg

## Emergency Operation

Additional max. power consumption when emergency battery is charging	0 W
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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	-
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	+10 to +35 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.422, 0.386)
Power consumption tolerance	+/-10%
Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤2

## Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	10 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L80

## Sustainability Data

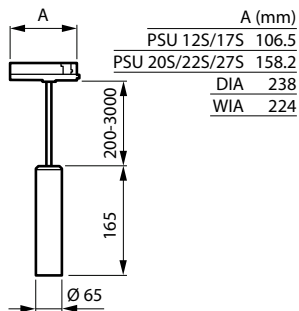
Sustainability rating	Signify Circle
Repair class	Repair Class B, the driver and light source of this luminaire can be replaced by a service technician. Parts and documentation are available for an extended period of time.

## Product Data

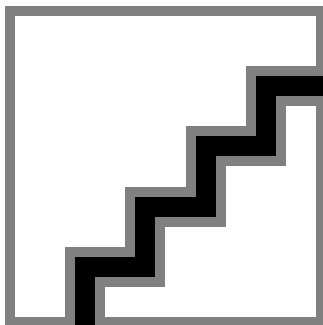
Order product name	PT332T 225/PC930 PSU HMB BK
Full product name	PT332T 225/PC930 PSU HMB BK
Full product code	872016983820800
Order code	910505104931
Material Nr. (12NC)	910505104931
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169838208
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169838208
Product family code	PT332T [GreenSpace Evo Mini Pendant track]

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## Dimensional drawing



## Photometric data



Polar Normal (separate) - PT332TI - 910505104931

