



GreenSpace Evo Mini Pendant

PT332T 27S/PW930 PSU HWB BK

GreenSpace Evo Mini Pendant, 3D printed, 18.8 W, 2700 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		Serviceability class
Number of gear units	1 unit	Class A, luminaire is equipped with serviceable parts (when applicable): LED board, driver, control units, surge protection device, optics, front cover and mechanical parts
Driver included	Yes	
Value ladder	Specification	

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Warranty period	5 years
Sustainability rating	Signify Circle

Light Technical

Luminous Flux	2,700 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	144 lm/W
Color rendering index (CRI)	>90
Light source color	PremiumWhite with CRI ≥90 and color temperature 3000K
Optic type	High-reflective metal reflector Wide beam 40 to 80 degrees
Luminaire light beam spread	40° x 80°
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
Central Emergency	No

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 1 per EN 61000-3-3	
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)

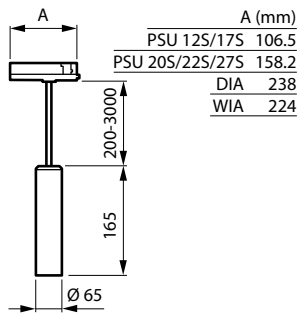
Control gear failure rate at median useful life 50000 h	10 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L80

Product Data

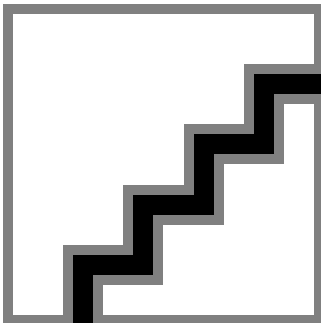
Order product name	PT332T 27S/PW930 PSU HWB BK
Full product name	PT332T 27S/PW930 PSU HWB BK
Full product code	872016983822200
Order code	910505104933
Material Nr. (12NC)	910505104933
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169838222
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169838222
Product family code	PT332T [GreenSpace Evo Mini Pendant track]

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Dimensional drawing



Photometric data



Polar Normal (separate) - PT332TI - 910505104933

