



GreenSpace Evo Mini Pendant

PT332C 27S/PW930 PSU HWB BK BK BK

GreenSpace Evo Mini Pendant, Pendant, 3D printed, 20 W, 2700 lm, 3000 K, CRI>90

Pendant, Polycarbonate, Black, Pendant, Power supply unit (On/Off), 2700 lm, 20 W, 135 lm/W, PremiumWhite, 3000 K, (0.422, 0.386), CRI>90, High-reflective metal reflector Wide beam 40 to 80 degrees, IP20 | Finger-protected, IK02 | 0.2 J standard, Safety class II

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		Light source color	
Number of gear units	1 unit	PremiumWhite with CRI \geq 90 and color temperature 3000K	
Driver included	Yes	Optic type	
Value ladder	Specification	High-reflective metal reflector Wide beam	
Warranty period	5 years	40 to 80 degrees	
Light Technical		Luminaire light beam spread	
Luminous Flux	2,700 lm	40° x 80°	
Correlated Color Temperature (Nom)	3000 K	Unified glare rating CEN	
Luminous Efficacy (rated) (Nom)	135 lm/W	Not applicable	
Color rendering index (CRI)	>90	Operating and Electrical	
		Input Voltage	
		220-240 V	
		Line Frequency	
		50 to 60 Hz	
		Inrush current	
		14 A	

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Inrush time	0.13 ms
Power Consumption	20 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type B	65
Suitable for random switching	Not applicable
Protection class IEC	Safety class II
Feed-through wiring	-
Total harmonic distortion	20 %

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 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

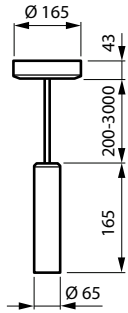
Sustainability rating	Signify Circle
Repair class	Repair Class B, the driver and light source of this luminaire can be replaced by a service technician. Parts and documentation are available for an extended period of time.

Product Data

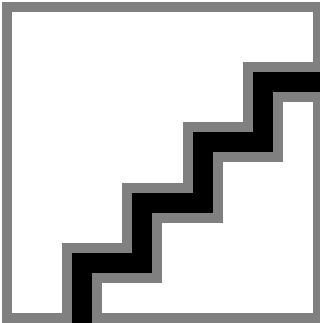
Order product name	PT332C 27S/PW930 PSU HWB BK BK BK
Full product name	PT332C 27S/PW930 PSU HWB BK BK BK
Full product code	872016983831400
Order code	910505104942
Material Nr. (12NC)	910505104942
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169838314
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169838314
Product family code	PT332C [GreenSpace Evo Mini Pendant canopy]

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Dimensional drawing



Photometric data



Polar Normal (separate) - PT332TI - 910505104942

