



# GreenSpace Evo Mini Cylinder

SA332C 10S/PC930 WIA HMB WH481

GreenSpace Evo Mini Cylinder, 3D printed, 8.6 W, 1021 lm, 3000 K, CRI>90, Wireless, Interact Ready

GreenSpace Evo Mini Cylinder is a sustainable lighting fixture that comes with a sleek and subtle design. This makes the Cylinder 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 Cylinder 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

## Product data

General Information	
Number of gear units	1 unit
Driver included	Yes
Warranty period	5 years
Sustainability rating	Unclassified

Light Technical	
Luminous Flux	1,021 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	119 lm/W
Color rendering index (CRI)	>90

# GreenSpace Evo Mini Cylinder

Light source color	PremiumWhite with CRI ≥90 and color temperature 3000K
Optic type	Medium beam
Luminaire light beam spread	24°
Unified glare rating CEN	Not applicable

## Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	4.8 A
Inrush time	0.056 ms
Power Consumption	8.6 W
Power Factor (Fraction)	0.90
Connection	2 Push-in connector 2-pole
Cable	-
Number of products on MCB of 16 A type B	50
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

## Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Wireless driver Interact System ready
Control interface	Wireless
Constant light output	No
Connectivity	Interact Ready

## Mechanical and Housing

Housing Material	Polycarbonate
Reflector material	Aluminum
Optic material	Aluminum
Optical cover material	-
Fixation material	-
Housing Color	White
Optical cover finish	-
Overall length	211 mm
Overall height	211 mm
Overall diameter	65 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Net Weight (Piece)	0.400 kg

## 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
Ambient temperature range	+10 to +35 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.422, 0.386) SDCM <2
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

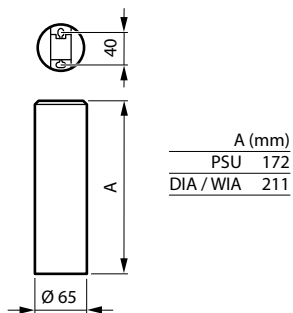
Control gear failure rate at median useful life 35000 h	1.6 %
Control gear failure rate at median useful life 50000 h	2 %
Control gear failure rate at median useful life 100000 h	4 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 35000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L98
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	-

## Product Data

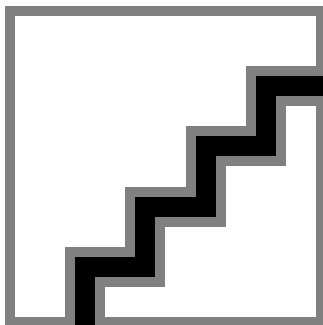
Order product name	SA332C 10S/PC930 WIA HMB WH481
Full product name	SA332C 10S/PC930 WIA HMB WH481
Full product code	872016983848200
Order code	910505104959
Material Nr. (12NC)	910505104959
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169838482
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169838482
Product family code	SA332C [GreenSpace Evo Mini Cylinder]

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## Dimensional drawing



## Photometric data



Polar Normal (separate) - SA332CI - 910505104959

