GreenSpace Evo Mini

ST332T 27S/PW940 WIA HMB WH481

GreenSpace Evo Mini, Projector 3C track, 3D printed, 24 W, D65 mm, 2700 lm, PremiumWhite, 4000 K, CRI>90, Wireless, Interact Ready, High-reflective metal reflector Medium beam 20 to 40 degrees, PerfectAccent High-Efficacy reflector, White

GreenSpace Evo Mini is a sustainable lighting projector 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 a sustainable projector 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
- 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	1 unit	Warranty period	3 years
Driver included	Yes	Sustainability rating	-
Service tag	Yes		

GreenSpace Evo Mini

Light Technical

Luminous Flux	2,700 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	114 lm/W
Color rendering index (CRI)	≥90
Light source color	PremiumWhite with CRI ≥90 and color temperature 4000K
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	8.1 A
Inrush time	0.031 ms
Power Consumption	24 W
Power Factor (Fraction)	0.9
Connection	Track
Cable	-
Number of products on MCB of 16 A type B	51
Suitable for random switching	Not applicable
Protection class IEC	Safety class II
Total harmonic distortion	20 %

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	-
Reflector Finish	PerfectAccent High-Efficacy reflector
Overall length	224 mm

Overall height / diameter

Overall height	216 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

Emergency Operation

Central Emergency	No

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	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	(0.374, 0.364) SDCM <2
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	10 %
Lumen maintenance at median useful life* 100000 h	L80

Product Data

Order product name	ST332T 27S/PW940 WIA HMB WH481
Full product name	ST332T 27S/PW940 WIA HMB WH481
Full product code	872016959026700
Order code	910505104530
Material Nr. (12NC)	910505104530
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8720169590267
Numerator – Packs per outer box	1
EAN/UPC – Case	8720169590267
Product family code	ST332T [GreenSpace Evo Mini Track]

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Dimensional drawing

	A
PSU	107
DIA	238
WIA	224

340°

A

Downward tilt 90°
Upward tilt 10°

10°

90°

Ø 65

148

www.lighting.philips.com

2025, January 20 – data subject to change