



# 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

Projector 3C track, D65 mm, Polycarbonate, White, Wireless driver Interact System ready, 2700 lm, 24 W, 116 lm/W, PremiumWhite, 4000 K, (0.374, 0.364) SDCM <2, CRI>90, High-reflective metal reflector Medium beam 20 to 40 degrees, PerfectAccent High-Efficacy reflector, IP20 | Finger-protected, IK02 | 0.2 J standard, Safety class II, Track

### 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		Correlated Color Temperature (Nom)	
Number of gear units	1 unit	Correlated Color Temperature (Nom)	4000 K
Driver included	Yes	Luminous Efficacy (rated) (Nom)	116 lm/W
Service tag	Yes	Color rendering index (CRI)	>90
Value ladder	Performance	Light source color	PremiumWhite with CRI ≥90 and color temperature 4000K
Warranty period	5 years	Optic type	High-reflective metal reflector Medium beam 20 to 40 degrees
Light Technical		Luminaire light beam spread	29°
Luminous Flux	2,700 lm		

# GreenSpace Evo Mini

Unified glare rating CEN	Not applicable
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## 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	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
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## 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 (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.
Non-virgin material ratio of the packaging	Cardboard > 80% recycled
Packaging Recyclable content ratio	Cardboard recycling rate > 80%
Packaging Material	Cardboard

## 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



## Photometric data



Polar Normal (separate) - ST332T1 - 910505104530

