



# **GreenSpace Evo Mini**

## ST332Y2 27S/840 DIA HMB WH481

GreenSpace Evo Mini, 44.5 W, 2700 lm, 4000 K, DALI, Interact Ready, High-reflective metal reflector Medium beam 20 to 40 degrees, 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	
Number of gear units	2 units
Driver included	Yes
Value ladder	Performance
Warranty period	3 years

Sustainability rating	-
Light Technical	
Luminous Flux	2,700 lm
Correlated Color Temperature (Nom)	4000 K

Datasheet, 2025, January 20 data subject to change

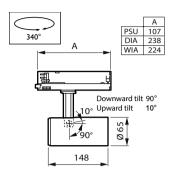
## **GreenSpace Evo Mini**

Luminous Efficacy (rated) (Nom)	121 lm/W
Color rendering index (CRI)	≥80
Light source color	840 neutral white
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	9 A
Inrush time	0.022 ms
Power Consumption	44.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 5-pole
Cable	-
Number of products on MCB of 16 A type B	34
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	Dali dimming Intaract System ready
Control interface	DALI
Constant light output	No
DALI Standard	D4i™ DALI-2™
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	565 mm
Overall height	159 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
<b>Emergency Operation</b>	
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	(0.382, 0.380) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complia	nt)
Control gear failure rate at median useful	10 %
life 50000 h	
Lumen maintenance at median useful life $^{\ast}$	L80
100000 h	
Product Data	
Order product name	ST332Y2 27S/840 DIA HMB WH481
Full product name	ST332Y2 27S/840 DIA HMB WH481
Full product code	872016959034200
Order code	910505104538
Material Nr. (12NC)	910505104538
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169590342
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169590342
Product family code	ST332Y2 [GreenSpace Evo proj CL Double]

## **GreenSpace Evo Mini**

### Dimensional drawing





© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.