

PRODUCT DATASHEET ENDURA STYLE SOLAR OVAL S 3000K

Endura Style solar WALL | Outdoor Endura Style Oval Wall Sensor



Areas of application

- Outdoor use (IP44)
- Garages
- Building facades

Product benefits

- Easy and quick installation
- Demand based lighting and energy saving thanks to motion and daylight sensor
- High-quality materials

Product features

- Solar powered outdoor LED luminaire
- PIR motion detector and daylight sensor
- Available with color temperature 3000 K or 4000 K
- Battery charging via solar panel



TECHNICAL DATA

Electrical data

Nominal wattage	4.00 W
Nominal voltage	3,7 V
Nominal current	1000.000 mA
Protection class	111

Photometrical data

Luminous flux	380 lm
Total luminous flux of contained light sources	400 lm
Luminous efficacy	95 lm/W
Color temperature	3000 К
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RGO

Dimensions & Weight

Length	200.00 mm
Width	124.00 mm
Height	45.00 mm
Product weight	755.00 g



Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Glow Wire Test according to IEC 60695-2-12	650 °C



Mercury content C	0.0 mg
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Application & Mounting

Ambient temperature range	-20+40 °C
Type of protection	IP44
Dimmable	No
Mounting type	Surface
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	12500

Sensor

Type of sensor	Motion / Daylight
Sensor detection angle	100 °
Sensor controlled switching time	60 s
Detection range of motion sensor	58 m
Detection threshold of daylight sensor	035 lx

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075766266	Folding box 1	135 mm x 210 mm x 65 mm	822.00 g	1.84 dm³
4058075766273	Shipping box 4	290 mm x 230 mm x 160 mm	3591.00 g	10.67 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER



Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.