

PRODUCT DATASHEET

Endura Style Solar Wall Oxford Dark Gray

Endura Style Solar Wall | Solar-powered luminaires for easy wall instalation, with dark grey stainless steel housing



Areas of application

- Building facades
- Entrance lighting
- Patios, balconies
- Driveways

Product benefits

- Easy and quick installation, independent from power supply
- Sustainable energy
- High capacity recharchable battery

Product features

- Stainless steel housing
- Indirect illumination
- Type of protection: IP44

TECHNICAL DATA

Electrical data

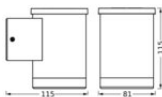
Nominal wattage	0.50 W
Nominal voltage	2,4 V
Nominal current	210.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	50 lm
Luminous efficacy	100 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤6 sdc _m
Photobiological safety group acc. to EN62778	RG0

Dimensions & Weight

Length	81.00 mm
Width	115.00 mm
Height	115.00 mm
Product weight	350.00 g



Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Stainless steel
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of protection	IP44

Protection class IK (shock resistance)	IK03
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 ¹⁾
Number of switching cycles	12500

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Type of Battery	Ni-MH
Battery size [GMS]	AA
Battery charging time	8 h

Certificates & Standards

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

Additional product data

Product remark	Available from January 2024
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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

Documents and certificates	
	User instruction
	Packaging insert

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075834781	Folding box 1	92 mm x 127 mm x 133 mm	398.00 g	1.55 dm ³
4058075834798	Shipping box 6	290 mm x 270 mm x 158 mm	2786.00 g	12.37 dm ³

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.