

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

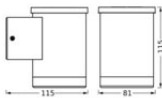
Nominal wattage	0.50 W
Nominal voltage	2,4 V
Nominal current	210.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	50 lm
Total luminous flux of contained light sources	80 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
Beam angle	120 °

Dimensions & Weight

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



ENDURA STYLE SOLAR OXFORD
WALL DG

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
With light source	Yes
Replaceable light source	No

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
Number of included batteries	2
Nominal capacity of battery	900 mAh
Battery charging time	8 h

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ENDURA STYLE SOLAR QUADRO WALL
	Legal information	Safety insert G11219579
	Declarations of conformity	CE Declaration ENDURA STYLE
	Declarations of conformity UKCA	UKCA Declarations ENDURA STYLE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854455834	Folding box 1	92 mm x 127 mm x 133 mm	470.00 g	1.55 dm ³
4099854455841	Shipping box 6	290 mm x 270 mm x 158 mm	2820.00 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.