

PRODUCT DATASHEET

Endura Style Utili Square Wall and Ground Dark Gray

Endura Style Solar Utili | Solar-powered luminaires for easy wall or ground instalation, with high battery capacity and alluminium housing



Areas of application

- Building facades
- Entrance lighting
- Patios, balconies
- Pathway lighting
- Driveways
- Gardens and other outdoor areas

Product benefits

- Flexible mounting - wall and floor mounting or inground mounting with ground spikes
- Easy and quick installation, independent from power supply
- Sustainable energy
- High capacity recharchable battery

Product features

- Die-cast aluminum housing
- Indirect illumination
- Type of protection: IP65

TECHNICAL DATA

Electrical data

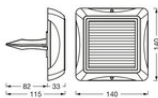
Nominal wattage	1.20 W
Nominal voltage	3,7 V
Nominal current	324.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	60 lm
Luminous efficacy	50 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	140.00 mm
Width	140.00 mm
Height	115.00 mm
Product weight	370.00 g



ENDURA STYLE SOL UTILI SQ
WNSP DG

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
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	IP65
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Mounting type	Standing Surface
Application environment	Outdoor
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	Lithium ion
Battery size [GMS]	18650
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 SOL UTILI

Documents and certificates		Document name
	Legal information	ENDURA STYLE UTILI
	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
4058075834729	Folding box 1	47 mm x 162 mm x 153 mm	411.00 g	1.16 dm³
4058075834736	Shipping box 6	295 mm x 180 mm x 178 mm	2754.00 g	9.45 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.