PRODUCT DATASHEET
ENDURA STYLE Lantern Solar AC 7 W DG

ENDURA STYLE LANTERN SOLAR/AC | Solar- or mains-powered lantern luminaires



AREAS OF APPLICATION

- Outdoor use (only roofed areas)
- Areas where no power supply is available

PRODUCT BENEFITS

- Demand based lighting and energy saving thanks to motion and daylight sensor
- Simple selection between solar and mains operation with a switch
- Easy adjustment of daylight and motion detection via rotary switch
- Energy-efficient thanks to LED technology
- Easy and quick installation
- 5 years guarantee (battery not included in guarantee)

PRODUCT FEATURES

- Solar powered outdoor LED luminaire with optional mains operation
- Battery charging via solar panel
- Battery technology: lithium-ion
- Battery charging time 4 to 14 h depending on product positioning and sun light exposure
- Continuous operating time on battery power: up to 1,5 h
- Type of protection: IP44



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– Die-cast aluminum housing

TECHNICAL DATA

Electrical data

Nominal wattage	6.50 W
Operating mode	Mains voltage
Nominal voltage	220…240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	3000 K
Color rendering index Ra	>80
Light color (designation)	Warm White
Luminous flux	270 lm

Luminaire sensor data

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	80 °
Detection range of motion sensor	8 m
Detection threshold of daylight sensor	10…2000 lx
Sensor controlled switching time	2 s…2 min

Dimensions & weight

Length	267.0 mm
Width	213.0 mm
Height	170.0 mm
Product weight	1550.00 g

Colors & materials

Body material	Aluminum
Housing color	Dark gray
Product color	Dark gray
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20…40 °C

Lifespan

Lifespan	25000 h

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Additional product data

Mounting type	Surface
Mounting location	Wall
Product remark	Available from July 2018

Capabilities

Dimmable	No
Type of connection	Terminal

Certificates & standards

Protection class	II
Type of protection	IP44
Standards	CE/EAC/REACH/RoHS

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075032484	ENDURA STYLE Lantern Solar AC 7 W DG	Shipping carton box 2	447 mm x 253 mm x 332 mm	37.55 dm^3	4366.00 g

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.

REFERENCES / LINKS

For Guarantee see

- www.osram-lamps.com/guarantee

DISCLAIMER

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