PRODUCT DATASHEET
ENDURA STYLE Solar Sensor Wall Double Circle 6W BK

ENDURA STYLE SOLAR DOUBLE CIRCLE | Solar-powered lantern luminaires with motion and light sensor, two circles

AREAS OF APPLICATION

– Outdoor use (IP44)
– Areas where no power supply is available

PRODUCT BENEFITS

– Demand based lighting and energy saving thanks to motion and daylight sensor
– Easy adjustment of daylight and motion detection via push switch
– Energy-efficient thanks to LED technology
– Easy and quick installation

PRODUCT FEATURES

– Solar powered outdoor LED luminaire
– PIR motion and daylight sensor
– 3 operating modes selectable
– Operating mode 1: light continous on with 200 lumen (Max. 2.5 hours at full charge)
– Operating mode 2: light continous on with 75 lumen (Max. 8 hours at full charge), switches to 300 lumen when moving (Max. 100 times lit at full charge)
– Operating mode 3: light off, switches to 400 lumen when moving (Max. 100 times lit at full charge)
– Battery charging via solar panel

– Battery technology: lithium-ion
– Stainless steel housing

TECHNICAL DATA

Electrical data

Nominal wattage	6.00 W
Operating mode	Battery
Nominal voltage	3.2 V
Mains frequency	0 Hz

Photometrical data

Color temperature	3000 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Luminous flux	400 lm
Luminous efficacy	67 lm/W

Luminaire sensor data

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	90 °
Detection range of motion sensor	6 m
Detection threshold of daylight sensor	0...100 lx
Sensor controlled switching time	15 s

Dimensions & weight
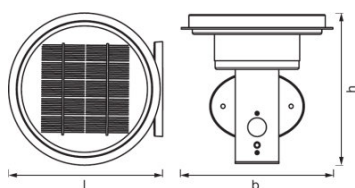
Length	185.0 mm
Width	178.0 mm
Height	220.0 mm
Product weight	680.00 g

Colors & materials

Body material	Stainless steel
Product color	Black
Housing color	Black
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

Lifespan

Number of switching cycles	12500
Lifespan	50000 h

Additional product data

Mounting type	Surface
Mounting location	Wall

Capabilities

Dimmable	Yes
LED module replaceable	Not replaceable

Certificates & standards

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

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075392724	Folding carton box 1	187 mm x 187 mm x 233 mm	871.00 g	8.15 dm³
4058075392731	Shipping carton box 4	396 mm x 394 mm x 262 mm	4365.00 g	40.88 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.

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