

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 detector and daylight sensor
- 3 operating modes selectable
- Operating mode 1: light continuous on with 200 lumen (Max. 2.5 hours at full charge)
- Operating mode 2: light continuous 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

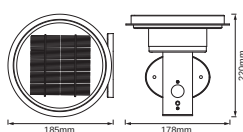
Luminaire sensor data

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

Photometrical data

Color temperature	3000 K
Luminous flux	400 lm
Luminous efficacy	67 lm/W
Light color (designation)	Warm White
Standard deviation of color matching	6 sdc _m
Color rendering index Ra	≥80

Dimensions & weight



Length	185.00 mm
Height	220.00 mm
Width	178.00 mm
Product weight	680.000 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
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Lifespan

Number of switching cycles	12500
Lifespan L90/B10 at 25 °C	-

Additional product data

Mounting location	Wall
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Capabilities

Dimmable	Yes
ErP LEDmod replaceable	Not replaceable

Certificates & standards

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



LOGISTICAL DATA

Temperature range at storage	-20...+70 °C
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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction ENDURA STYLE SOLAR WALL SENSOR DOUBLE CIRCLE
	Tender documents Tender Text 4058075392724

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075392724	Folding box 1	187 mm x 187 mm x 233 mm	871.00 g	8.15 dm ³
4058075392731	Shipping box 4	396 mm x 394 mm x 262 mm	4365.00 g	40.88 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.