

PRODUCT DATASHEET

ENDURA® Style Cowbell IP65 Wall Sensor 6W Dark Grey

ENDURA® Style Cowbell IP65 | Aluminum lantern-style wall luminaires with cowbell design, glass cover, integrated light source and option with movement detection and daylight sensor



Areas of application

- Outdoor
- Entrance lighting
- Patios, balconies
- General illumination
- Facade and building illumination

Product benefits

- Energy-efficient thanks to LED technology
- Easy and quick installation
- Option with PIR motion detection and daylight sensor, matching with housing color available
- Long-term energy and cost savings (sensor version)

Product features

- Lower light smog, on-demand lighting (sensor version)
- Direct illumination
- Die-cast aluminum housing
- Anthracite housing color
- Glass diffuser
- Type of protection: IP65



TECHNICAL DATA

Electrical data

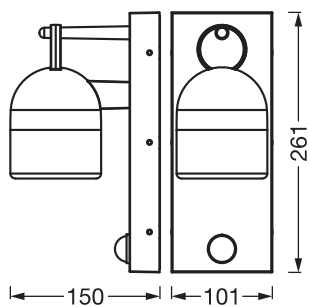
Nominal wattage	6.50 W
Nominal voltage	220...240 V
Mains frequency	50 Hz
Nominal current	47.000 mA
Power factor λ	> 0.70
Total harmonic distortion	> 70 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	400 lm
Total luminous flux of contained light sources	710 lm
Luminous efficacy	62 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Flickering metric (Pst LM)	< 1
Stroboscope effect metric (SVM)	< 0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	110 °

Dimensions & Weight

Length	101.00 mm
Width	150.00 mm
Height	261.00 mm
Product weight	1050.00 g



ENDURA STY COWBELL W S 6.5W
IP65 DG

Materials & Colors

Product color	Dark grey
Housing color	Dark grey
Body material	Aluminum
Cover material	Polycarbonate glass
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+45 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP65/IP65
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	50000 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)

Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	120 °
Sensor controlled switching time	60 s
Detection range of motion sensor	6...8 m
Detection threshold of daylight sensor	20 lx

Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ENDURA STYLE COWBELL
	Legal information	Safety insert G11219578

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854709463	Folding box 1	129 mm x 197 mm x 219 mm	1217.00 g	5.57 dm³
4099854709470	Shipping box 4	532 mm x 217 mm x 335 mm	5498.00 g	38.67 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.