

# PRODUCT DATASHEET ENDURA STYLE Wall Wide Sensor 12W DG

ENDURA® STYLE WALL WIDE | Bright LED luminaires with hidden sensor



#### Areas of application

- Outdoor use (IP44)
- Building facades
- Entrance lighting
- Patios, balconies

#### **Product benefits**

- Easy and quick installation
- Energy-efficient thanks to LED technology

#### **Product features**

- Bright and functional outdoor LED luminaires
- Integrated light and motion sensor
- Die-cast aluminum housing
- Available in two housing colors



## **TECHNICAL DATA**

## Electrical data

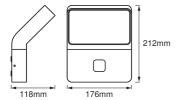
Nominal wattage	11.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	80.000 mA
Inrush current	20 A
Max. no. of lum. on circuit break. B16 A	20
Max. no. of lum. on circuit break. C10 A	17
Max. no. of lum. on circuit break. C16 A	28
Power factor λ	> 0.5
Protection class	I
Operating mode	Electronic control gear (ECG)

## Photometrical data

Luminous flux	750 lm
Total luminous flux of contained light sources	900 lm
Luminous efficacy	65 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	106 °

# Dimensions & Weight

Length	118.00 mm
Width	176.00 mm
Height	212.00 mm
Product weight	1300.00 g



## Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-35+70 °C
Type of connection	Screw terminal
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable

#### Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

# Sensor

Type of sensor	Light / Motion	
Sensor technology	Passive infrared (PIR)	
Sensor detection angle	120 °	
Sensor controlled switching time	5 s/90 s/5 min/15 min	
Detection range of motion sensor	8 m/7 m/4 m/1 m	

Detection threshold of daylight sensor 2 lx	z / 10 lx / 50 lx
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## **Emergency lighting**

Type of emergency light operation	Non-maintained
Luminous flux in maintained operation mode	-
Luminous flux in emergency operation mode	-

#### Certificates & Standards

	Standards	CE / EAC / REACH / RoHS
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#### **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	DOWNLOAD DATA
PDF	User instruction
	Tender documents
PDF	Declarations of conformity
POF	Packaging insert

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075205666	Folding box 1	134 mm x 204 mm x 236 mm	1367.00 g	6.45 dm <sup>3</sup>
4058075205673	Shipping box 4	549 mm x 214 mm x 250 mm	5810.00 g	29.37 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.