

# PRODUCT DATASHEET

## ENDURA Style Wall Sensor IP54 12W Dark Gray

ENDURA® STYLE WALL | Slim LED luminaires with high light output and optional sensor



### Areas of application

- Outdoor use (IP44)
- Entrance lighting
- Building facades

### Product benefits

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

### Product features

- Very bright and functional outdoor LED luminaires
- Die-cast aluminum housing
- Available in two housing colors
- Available with and without motion sensor



TECHNICAL DATA

Electrical data

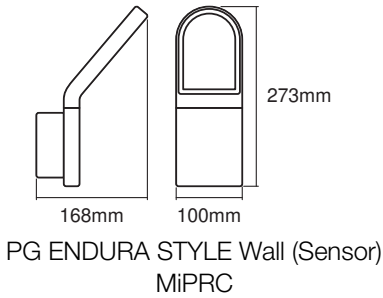
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 12.00 W       |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Nominal current        | 75.000 mA     |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | I             |
| Operating mode         | Mains voltage |

Photometrical data

|                                                |                     |
|------------------------------------------------|---------------------|
| Luminous flux                                  | 740 lm              |
| Total luminous flux of contained light sources | 950 lm              |
| Luminous efficacy                              | 61 lm/W             |
| Color temperature                              | 3000 K              |
| Light color (designation)                      | Warm White          |
| Color rendering index Ra                       | > 80                |
| Standard deviation of color matching           | ≤6 sdc <sub>m</sub> |
| Flickering metric (Pst LM)                     | -                   |
| Stroboscope effect metric (SVM)                | -                   |
| Beam angle                                     | 107 °               |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 168.00 mm |
| Width          | 100.00 mm |
| Height         | 273.00 mm |
| Product weight | 1200.00 g |



## Materials & Colors

|                 |           |
|-----------------|-----------|
| Product color   | Dark gray |
| Housing color   | Dark gray |
| Body material   | Aluminum  |
| Cover material  | Glass     |
| Mercury content | 0.0 mg    |

## Application & Mounting

|                              |                |
|------------------------------|----------------|
| Ambient temperature range    | -20...+40 °C   |
| Temperature range at storage | -20...+85 °C   |
| Type of connection           | Screw terminal |
| Type of protection           | IP44           |
| Dimmable                     | No             |
| Mounting type                | Surface        |
| Mounting location            | Wall           |
| Application environment      | Outdoor        |
| With light source            | Yes            |
| Replaceable light source     | No             |

## Lifespan

|                            |       |
|----------------------------|-------|
| Number of switching cycles | 15000 |
|----------------------------|-------|

## Sensor

|                                        |                        |
|----------------------------------------|------------------------|
| Type of sensor                         | Light / Motion         |
| Sensor technology                      | Passive infrared (PIR) |
| Detection range of motion sensor       | 3...6 m                |
| Detection threshold of daylight sensor | 10...2000 lx           |

## Certificates & Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / EAC / UKCA |
| Luminaire with limited surface temperature, "D sign" | 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.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

## DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name                         |
|----------------------------------------------------------------------------------|----------------------------------------|---------------------------------------|
|  | User instruction / safety instructions | ENDURA STYLE WALL                     |
|  | Legal information                      | Legal Insert B - Outdoor Not dimmable |
|  | Legal information                      | Informationstext 18 Abs 4 ElektroG    |
|  | Declarations of conformity             | ENDURA STYLE LUM                      |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075214170 | Folding box<br>1             | 134 mm x 204 mm x 296 mm             | 1270.00 g    | 8.09 dm <sup>3</sup>  |
| 4058075214187 | Shipping box<br>4            | 425 mm x 285 mm x 315 mm             | 5422.00 g    | 38.15 dm <sup>3</sup> |

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.