

## PRODUCT DATASHEET

### ENDURA Style Spot 8W Dark Grey

ENDURA® Style Spot Round | Luminaires with rotatable head and directional light



#### Areas of application

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

#### Product benefits

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

#### Product features

- Bright and functional outdoor LED luminaires
- Die-cast aluminum housing
- Available in two housing colors
- Adjustable modules: rotation angle 320°



TECHNICAL DATA

Electrical data

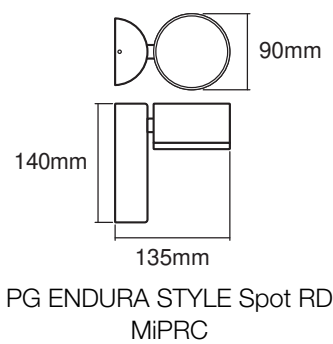
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 8.00 W        |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Nominal current        | 40.000 mA     |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | I             |
| Operating mode         | Mains voltage |

Photometrical data

|                                                |            |
|------------------------------------------------|------------|
| Luminous flux                                  | 440 lm     |
| Total luminous flux of contained light sources | 750 lm     |
| Luminous efficacy                              | 55 lm/W    |
| Color temperature                              | 3000 K     |
| Light color (designation)                      | Warm White |
| Color rendering index Ra                       | > 80       |
| Standard deviation of color matching           | ≤6 sdcn    |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 135.00 mm |
| Width          | 90.00 mm  |
| Height         | 140.00 mm |
| Product weight | 600.00 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 | -20...+85 °C   |
| Type of connection           | Screw terminal |
| Type of protection           | IP44           |
| Dimmable                     | No             |
| Mounting type                | Surface        |
| Application environment      | Outdoor        |
| With light source            | Yes            |
| Replaceable light source     | No             |

## Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 30000 h <sup>1)</sup> |
| Number of switching cycles | 12500                 |

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## Certificates & Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / UKCA / EAC |
| Luminaire with limited surface temperature, "D sign" | No              |

## 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 SPOT       |
|  | Legal information                      | Safety insert G11219578 |
|  | Declarations of conformity             | ENDURA STYLE LUM        |
|  | Declarations of conformity UKCA        | Fixed LUM               |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854453533 | Folding box<br>1             | 124 mm x 154 mm x 166 mm             | 793.00 g     | 3.17 dm <sup>3</sup>  |
| 4099854453540 | Shipping box<br>6            | 385 mm x 170 mm x 355 mm             | 4760.00 g    | 23.23 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.