

# PRODUCT DATASHEET ENDURA Style Ellipse 90cm 13W

ENDURA® STYLE ELLIPSE | Decorative and very bright luminaires



#### Areas of application

- Outdoor use (IP44)
- Gardens, balconies and other outdoor areas
- Building facades
- Pathway lighting
- Driveways

#### 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 as wall and bollard luminaires



# TECHNICAL DATA

# Electrical data

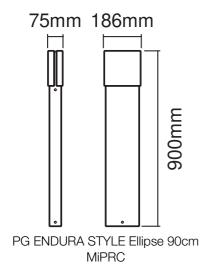
| Nominal wattage        | 12.50 W       |
|------------------------|---------------|
| Nominal voltage        | 220240 V      |
| Mains frequency        | 5060 Hz       |
| Nominal current        | 65.000 mA     |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | I             |
| Operating mode         | Mains voltage |

#### Photometrical data

| Luminous flux                                  | 950 lm     |  |
|--|------------|--|
| Total luminous flux of contained light sources | 1400 lm    |  |
| Luminous efficacy                              | 76 lm/W    |  |
| Color temperature                              | 3000 K     |  |
| Light color (designation)                      | Warm White |  |
| Color rendering index Ra                       | > 80       |  |
| Standard deviation of color matching           | ≤6 sdcm    |  |
| Beam angle                                     | 122 °      |  |

# Dimensions & Weight

| Length         | 75.00 mm  |
|----------------|-----------|
| Width          | 186.00 mm |
| Height         | 900.00 mm |
| Product weight | 3500.00 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**

|                           | -20+85 °C      |
|---------------------------|----------------|
|                           |                |
| Type of connection S      | Screw terminal |
| Type of protection        | IP44           |
| Dimmable                  | No             |
| Mounting type S           | Surface        |
| Mounting location W       | Wall           |
| Application environment O | Outdoor        |
| With light source Y       | Yes            |
| Replaceable light source  | No             |

# Lifespan

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

# 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 |                                       |  |
|-----|--|---------------------------------------|--|
| PDF | User instruction / safety instructions   | ENDURA STYLE ELLIPSE                  |  |
| POF | Legal information                        | Legal insert C Outdoor - Not dimmable |  |
| POF | Declarations of conformity               | ENDURA STYLE LUM                      |  |
| PDF | Declarations of conformity UKCA          | Fixed LUM                             |  |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075205116 | Folding box<br>1             | 84 mm x 194 mm x 921 mm              | 3670.00 g    | 15.01 dm <sup>3</sup> |
| 4058075205123 | Shipping box<br>2            | 205 mm x 185 mm x 940 mm             | 7710.00 g    | 35.65 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.