

PRODUCT DATASHEET ENDURA Style Plate Wall 12W Stainless Steel

ENDURA STYLE PLATE | Stainless steel and dark grey wall luminaires with integrated light source and adjustable sensor option



Areas of application

- 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
- Available with and without motion sensor
- Stainless steel housing
- Type of protection: IP44



TECHNICAL DATA

Electrical data

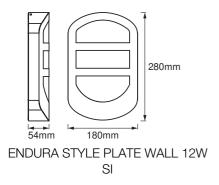
| Nominal wattage | 12.00 W |
|------------------------|---------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 65.000 mA |
| Power factor λ | ≥0.5 |
| Protection class | II |
| Operating mode | Mains voltage |

Photometrical data

| Luminous flux | 650 lm |
|--|------------|
| Total luminous flux of contained light sources | 1500 lm |
| Luminous efficacy | 50 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 | RG0 |
| Beam angle | 108 ° |

Dimensions & Weight

| Length | 54.00 mm |
|----------------|-----------|
| Width | 180.00 mm |
| Height | 280.00 mm |
| Product weight | 670.00 g |



Materials & Colors

| Product color | Steel |
|--|--------------------|
| Housing color | Steel |
| Body material | Steel |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |

Application & Mounting

| Ambient temperature range | -20+40 °C |
|---------------------------|-------------------------|
| Type of connection | Terminal, 2-Pole (L, N) |
| Type of protection | IP44 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Wall |
| Application environment | Outdoor |
| With light source | Yes |

Lifespan

| Lifespan L70/B50 at 25 °C | 25000 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)

Certificates & Standards

| Standards | CE / EAC / UKCA | |
|--|-----------------|--|
| Luminaire with limited surface temperature, "D sign" | No | |
| 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 |
|-----|--|--------------------------------|
| PDF | User instruction / safety instructions | ENDURA STYLE PLATE WALL |
| PDF | Legal information | Legal insert |
| PDF | Declarations of conformity | ENDURA STYLE PLATE WALL 12W ST |
| POF | Declarations of conformity UKCA | Fixed LUM |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075477858 | Folding box | 60 mm x 185 mm x 290 mm | 741.00 g | 3.22 dm ³ |
| 4058075477865 | Shipping box 4 | 310 mm x 260 mm x 205 mm | 3282.00 g | 16.52 dm ³ |

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.