

PRODUCT DATASHEET

Endura Style Entrance Dark Gray

Endura Style Entrance | Dark grey wall luminaires for house entrances with frosted diffuser and optional sensor



Areas of application

- Garages
- Entrance areas

Product benefits

- Easy and quick installation
- High-quality materials

Product features

- Option with PIR motion detection and daylight sensor, matching with housing color available
- Type of protection: IP44
- ABS housing
- Polycarbonate (PC) diffuser

TECHNICAL DATA

Electrical data

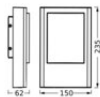
| | |
|---|---------------|
| Nominal wattage | 12.50 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 65.000 mA |
| Inrush current | 0.068 A |
| Max. number of luminaires per miniature circuit breaker B16 | 100 |
| Max. number of luminaires per miniature circuit breaker C16 | 200 |
| Power factor λ | > 0.80 |
| Total harmonic distortion | \leq 20 % |
| Protection class | I |
| Operating mode | Mains voltage |

Photometrical data

| | |
|--|---------------------------|
| Luminous flux | 900 lm |
| Total luminous flux of contained light sources | 1650 lm |
| Luminous efficacy | 72 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | \leq 6 sdc _m |
| Flickering metric (Pst LM) | \leq 1 % |
| Stroboscope effect metric (SVM) | \leq 0.4 |
| Photobiological safety group acc. to EN62778 | RG0 |
| Beam angle | 110 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 150.00 mm |
| Width | 62.00 mm |
| Height | 235.00 mm |
| Product weight | 640.00 g |



ENDURA STYLE ENTRANCE

Materials & Colors

| | |
|--|---|
| Product color | Dark gray |
| Housing color | Dark gray |
| Body material | Aluminium Acrylonitrile butadiene styrene (ABS) |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|--|-----------------------------|
| Ambient temperature range | -20...+40 °C |
| Type of connection | Terminal, 3-Pole (L, N, PE) |
| Type of protection | IP44 |
| Protection class IK (shock resistance) | IK05 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Wall |
| Application environment | Outdoor |
| Adjustable | No |
| With light source | Yes |
| Replaceable light source | No |

Lifespan

| | |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 50000 h ¹⁾ |
| Number of switching cycles | 100000 |

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 / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| Replaceable light source (EPREL) | Not replaceable |

Additional product data

| | |
|-----------------------|-------|
| Number of illuminants | empty |
|-----------------------|-------|





EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Mounting screws and dowels 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 Entrance |
|  | Legal information | Legal insert |
|  | Declarations of conformity | Endura Entrance |
|  | Declarations of conformity UKCA | Endura Entrance |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854185328 | Folding box 1 | 72 mm x 162 mm x 247 mm | 718.00 g | 2.88 dm ³ |
| 4099854185335 | Shipping box 4 | 350 mm x 170 mm x 275 mm | 3206.00 g | 16.36 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.