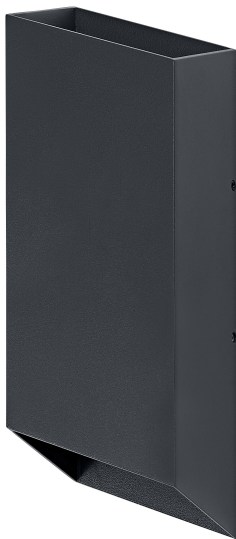


PRODUCT DATASHEET

ENDURA® Style Copen Updown Wall 10W

IP54 Dark Grey

ENDURA® Style Copen | Stylish aluminum wall luminaires with integrated light source providing indirect lighting



Areas of application

- Outdoor
- Decorative illumination
- Facade and building illumination
- Entrance lighting
- Patios, balconies
- General illumination

Product benefits

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

Product features

- Indirect illumination
- Die-cast aluminum housing
- Anthracite housing color
- Glass diffuser
- Type of protection: IP54



TECHNICAL DATA

Electrical data

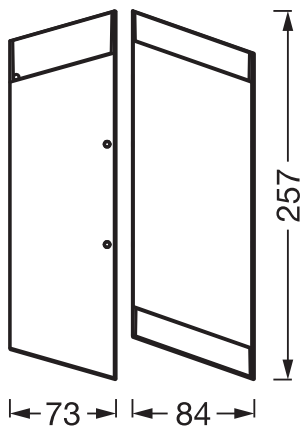
| | |
|---------------------------|---------------|
| Nominal wattage | 10.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50 Hz |
| Nominal current | 57.000 mA |
| Power factor λ | > 0.70 |
| Total harmonic distortion | > 70 % |
| Protection class | I |
| Operating mode | Mains voltage |

Photometrical data

| | |
|--|-----------------------|
| Luminous flux | 690 lm |
| Total luminous flux of contained light sources | 1170 lm |
| Luminous efficacy | 69 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | < 6 sdc _{cm} |
| Flickering metric (Pst LM) | < 1 |
| Stroboscope effect metric (SVM) | < 0.4 |
| Photobiological safety group acc. to EN62778 | RG1 |
| Beam angle | 220 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 84.00 mm |
| Width | 73.00 mm |
| Height | 257.00 mm |
| Product weight | 790.00 g |



ENDURA STY COPEN UPD W 10W
IP54 DG

Materials & Colors

| | |
|--|-----------|
| Product color | Dark grey |
| Housing color | Dark grey |
| Body material | Aluminum |
| Cover material | Glass |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |

Application & Mounting

| | |
|--|-----------------------------|
| Ambient temperature range | -20...+45 °C |
| Temperature range at storage | -20...+80 °C |
| Type of connection | Terminal, 3-Pole (L, N, PE) |
| Type of protection | IP54/IP54 |
| Protection class IK (shock resistance) | IK03 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Wall |
| Application environment | Outdoor |
| With light source | Yes |
| Replaceable light source | No |

Lifespan

| | |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 50000 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 / UKCA |
| 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 |
|--|--|-------------------------|
|  | User instruction / safety instructions | ENDURA STYLE COPEN |
|  | Legal information | Safety insert G11219578 |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854709425 | Folding box 1 | 82 mm x 93 mm x 268 mm | 874.00 g | 2.04 dm ³ |
| 4099854709432 | Shipping box 4 | 287 mm x 182 mm x 212 mm | 3762.00 g | 11.07 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.