# PRODUCT DATASHEET
# ENDURA Style Shield Square 11W Dark Gray

## ENDURA® STYLE SHIELD | Luminaires with modern design and light outlet up and down



### Areas of application

- Outdoor use (IP44)
- Building facades
- Entrance lighting

### 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 round and square form


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# TECHNICAL DATA

## Electrical data

| | |
|---|---|
| Nominal wattage | 10.50 W |
| Nominal voltage | 220…240 V |
| Mains frequency | 50…60 Hz |
| Nominal current | 54.000 mA |
| Power factor λ | > 0.5 |
| Protection class | I |
| Operating mode | Mains voltage |

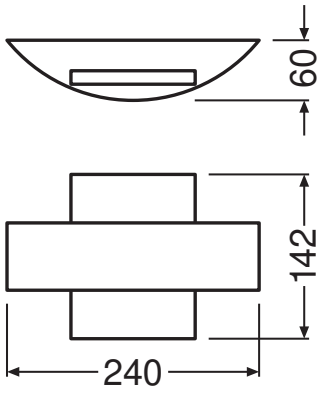
## Photometrical data

| | |
|---|---|
| Luminous flux | 410 lm |
| Total luminous flux of contained light sources | 1150 lm |
| Luminous efficacy | 39 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) | - |
| Stroboscope effect metric (SVM) | - |

## Dimensions & Weight

| | |
|---|---|
| Length | 60.00 mm |
| Width | 240.00 mm |
| Height | 142.00 mm |
| Product weight | 740.00 g |


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## Materials & Colors

| | |
|---|---|
| Product color | Dark gray |
| Housing color | Dark gray |
| Body material | Aluminum |
| Cover material | Polymethylmethacrylate (PMMA) |
| 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 |
| Mounting location | Wall |
| Application environment | Outdoor |
| LED module replaceable | Not replaceable |
| With light source | Yes |

## Lifespan

| | |
|---|---|
| Lifespan L70/B50 at 25 °C | 30000 h [1)] |
| Number of switching cycles | 15000 |

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

## Certificates & Standards


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

## EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

## DOWNLOAD DATA

| | Documents and certificates |
|---|---|
| PDF | User instruction |
| PDF | Packaging insert |
| PDF | Declarations Of Conformity CE |
| PDF | Declarations Of Conformity UKCA |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075205314 | Folding box<br>1 | 90 mm x 287 mm x 208 mm | 900.00 g | 5.37 $dm^3$ |
| 4058075205321 | Shipping box<br>6 | 430 mm x 300 mm x 290 mm | 5736.00 g | 37.41 $dm^3$ |

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.


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