

PRODUCT DATASHEET

ECO DAMP PROOF 1500 45 W 4000 K GY

ECO CLASS LED DAMPPROOF IP65 | Damp-proof luminaires, classic shape



Areas of application

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

Product benefits

- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy and quick installation

Product features

- Available with color temperature: 4,000 K, 6,500 K
- Luminaire efficacy: up to 89 lm/W
- Type of protection: IP65
- Impact resistance: IK08



TECHNICAL DATA

Electrical data

| | |
|------------------|-------------|
| Nominal wattage | 45.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 700.000 mA |
| Protection class | II |

Photometrical data

| | |
|---------------------------|------------|
| Luminous flux | 3960 lm |
| Luminous efficacy | 88 lm/W |
| Color temperature | 4000 K |
| Light color (designation) | Cool White |
| Color rendering index Ra | > 80 |

Dimensions & Weight

| | |
|----------------|------------|
| Length | 1500.00 mm |
| Width | 78.00 mm |
| Height | 66.00 mm |
| Product weight | 1300.00 g |

Materials & Colors

| | |
|-----------------|--------------------|
| Product color | Gray |
| Housing color | Gray |
| Body material | Polycarbonate (PC) |
| Mercury content | 0.0 mg |




Application & Mounting

| | |
|--------------------------|-------------------------|
| Type of connection | Terminal, 2-Pole (L, N) |
| Type of protection | IP65 |
| Dimmable | No |
| Mounting type | Suspended/Surface |
| Mounting location | Ceiling / Wall |
| Application environment | Outdoor |
| Replaceable light source | No |

Certificates & Standards

| | |
|----------------------------------|-----------------|
| Standards | CE |
| Replaceable light source (EPREL) | Not replaceable |

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|----------------------------|--------------------------------|
|  | Declarations of conformity | Declaration DAMPPROOF |
| Photometric and lighting design files | | Document name |
|  | IES file (IES) | ECO CLASS DAMPPROOF 840 45W GR |
|  | LDT file (Eulumdat) | ECO CLASS DAMPPROOF 840 45W GR |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075233461 | Unpacked 1 | 84 mm x 74 mm x 1,549 mm | 1647.00 g | 9.63 dm ³ |
| 4058075233478 | Shipping box 6 | 1,595 mm x 275 mm x 180 mm | 9.46 g | 78.95 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.