

PRODUCT DATASHEET

DP HOUSING 600 1x Lamp IP65

DAMP PROOF HOUSING GEN 2 | Damp-proof luminaire for T8 LED lamps

Areas of application

- Parking lots, warehouses, production areas



PERFOR-
MANCE
CLASS

Product benefits

- Prewired for easy installation of tubular AC LED lamps
- Robust housing
- Easy and quick installation
- 5 years guarantee

Product features

- Luminaire housing, available for 1 or 2 T8 LED lamps
- Type of protection: IP65
- Suitable for SubstiTUBE EM/UN and SubstiTUBE Connected



TECHNICAL DATA

Electrical data

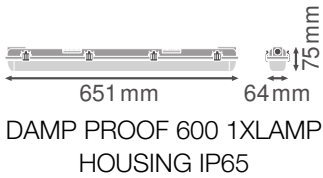
| | |
|------------------|-------------|
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Protection class | I |

Photometrical data

| | |
|---------------------------------|-------|
| Luminous intensity | - |
| Flickering metric (Pst LM) | - |
| Stroboscope effect metric (SVM) | - |
| Beam angle | 105 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 651.00 mm |
| Width | 64.00 mm |
| Height | 75.00 mm |
| Product weight | 600.00 g |



Materials & Colors

| | |
|--|--------------------|
| Product color | Grey |
| Housing color | Gray |
| Body material | Polycarbonate (PC) |
| Cover material | Polycarbonate (PC) |
| Light emitting surface material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|---------------------------|--------------|
| Ambient temperature range | -30...+40 °C |
|---------------------------|--------------|

| | |
|--|----------------|
| Temperature range at storage | -20...80 °C |
| Type of connection | Screw terminal |
| Type of protection | IP65 |
| Protection class IK (shock resistance) | IK08 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Ceiling |
| Application environment | Indoor |
| With light source | No |
| Replaceable light source | No |

Certificates & Standards

| | |
|--|--|
| Standards | CE / TÜV Rheinland / EAC / ROHS / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| Ball shot safe | No |

Additional product data

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



EQUIPMENT / ACCESSORIES







- All required accessories 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 | UI_DampProof_Housing_incl-TH-KIT |
|  | Legal information | Legal Insert DP Housing IP65 |

| Documents and certificates | | Document name |
|--|---------------------------------|--|
|  | Legal information | Informationstext 18 Abs 4 ElektroG |
|  | Declarations of conformity | CE DAMP PROOF 600 1XLAMP HOUSING IP65 LEDV AC18351 |
|  | Declarations of conformity UKCA | DAMP PROOF 600 IP65 |
|  | Declarations of conformity UKCA | DAMP PROOF 600 LAMP HOUSING |
| CAD/BIM files | | Document name |
|  | CAD STEP 3D | DP HOUSING G2 1 600 |
| Tender texts | | Document name |
|  | Tender documents | DAMP PROOF HOUSING 600 1x Lamp IP65-EN |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075312395 | Folding box 1 | 77 mm x 71 mm x 660 mm | 688.00 g | 3.61 dm ³ |
| 4058075312401 | Shipping box 10 | 670 mm x 161 mm x 420 mm | 7702.00 g | 45.31 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.

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.