

PRODUCT DATASHEETDAMP PROOF LED 1200 39 W 4000 K

LEDVANCE DAMP PROOF LED | LED damp-proof luminaires



AREAS OF APPLICATION

- Ideal for industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

PRODUCT BENEFITS

- Uniform light and wide beam angle
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy installation, no tools required for connection
- 5 years guarantee

PRODUCT FEATURES

- Luminous efficacy: 115 lm/W

- Beam angle: 180°

- Type of protection: IP65

- Lifetime (L70/B50): up to 50,000 h (at 25 °C)

- Through wiring possible

- Certificates: CE, CB, TUEV SUED



TECHNICAL DATA

Electrical data

| Operating mode | Electronic control gear (ECG) | |
|-----------------|-------------------------------|--|
| Nominal wattage | 39.00 W | |
| Nominal voltage | 220240 V | |
| Mains frequency | 50/60 Hz | |
| Power factor λ | >0.90 | |

Photometrical data

| Color temperature | 4000 K | |
|------------------------------------------|------------|--|
| Luminous flux | 4400 lm | |
| Light color (designation) | Cool White | |
| Color rendering index Ra | >80 | |
| Standard deviation of color matchi [PIM] | ≤6 sdcm | |

Light technical data

| Ream angle | 180 ° |
|------------|-------|
| beam unge | 100 |

Dimensions & weight



| Length | 1200 mm |
|--------|---------|
| Width | 95.0 mm |
| Height | 78.0 mm |

Colors & materials

| Body material | Polycarbonate (PC) | |
|---------------|--------------------|--|
| Product color | Gray | |

Temperatures & operating conditions

| Ambient temperature range | -3040 °C |
|---------------------------|----------|
|---------------------------|----------|

Lifespan

| Lifespan L70 at 25 °C | 50000 h |
|----------------------------|---------|
| Lifespan L80 at 25 °C | 35000 h |
| Lifespan L90 at 25 °C | 20000 h |
| Number of switching cycles | 25000 |

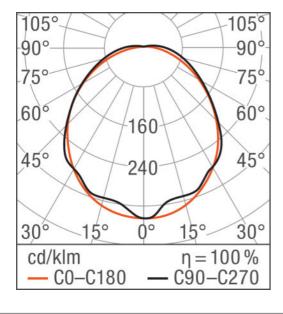
Capabilities

| Dimmable | No | |
|------------------------|-----------------|--|
| Type of connection | Terminal, 3-pin | |
| LED module replaceable | Not replaceable | |

Certificates & standards

| Protection class | 1 | |
|----------------------------------------|------------------------|--|
| Type of protection | IP65 | |
| Standards | CE/CB/TÜV SÜD/EAC/ROHS | |
| Protection class IK (shock resistance) | IK08 | |

Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

- Stainless steel clamps with safety screws included
- Mounting accessories included (suspension kit, theft protection kit)

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------------------|---------------------------------|--------------------------------------|-----------|--------------|
| 4058075000926 | DAMP PROOF LED 1200 39 W 4000 K | Shipping carton box 6 | 1225 mm x 333 mm x 192 mm | 78.32 dm³ | 11992.00 g |

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.