# PRODUCT DATASHEET
# DP 1200 39 W 4000K IP65 GY

## DAMPPROOF IP65 | Damp-proof luminaires, classic shape



### AREAS OF APPLICATION

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

### PRODUCT BENEFITS

- Evenly distributed light
- 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

- High luminous efficacy: up to 115 lm/W
- Beam angle: 105°




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## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| **Nominal wattage** | 39.00 W |
| **Operating mode** | Electronic control gear (ECG) |
| **Nominal voltage** | 220...240 V |
| **Power factor λ** | >0.90 |
| **Mains frequency** | 50/60 Hz |

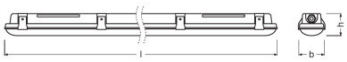
### Photometrical data

| | |
|---|---|
| **Color temperature** | 4000 K |
| **Luminous flux** | 4400 lm |
| **Luminous efficacy** | 115 lm/W |
| **Standard deviation of color matching** | ≤5 sdcm |
| **Light color (designation)** | Cool White |
| **Color rendering index Ra** | >80 |

### Light technical data

| | |
|---|---|
| **Beam angle** | 105 ° |

### Dimensions & weight



| | |
|---|---|
| **Length** | 1200 mm |
| **Width** | 95.0 mm |
| **Height** | 78.0 mm |
| **Product weight** | 1650.00 g |

### Colors & materials

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


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## Temperatures & operating conditions

| | |
|---|---|
| **Ambient temperature range** | -30…40 °C |

## Lifespan

| | |
|---|---|
| **Lifespan L70 at 25 °C** | 50000 h |
| **Lifespan L80 at 25 °C** | 35000 h |
| **Lifespan L90 at 25 °C** | 20000 h |

## Additional product data

| | |
|---|---|
| **Mounting type** | Suspended/Surface |
| **Mounting location** | Ceiling / Wall |

## Capabilities

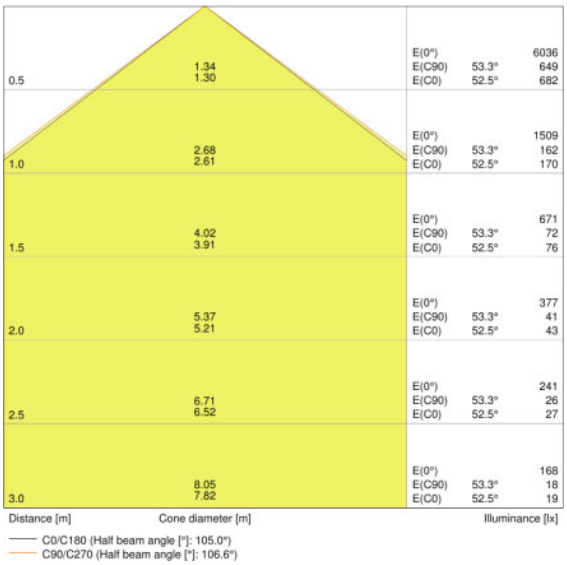
| | |
|---|---|
| **Dimmable** | No |
| **Type of connection** | Terminal, 3-pin |
| **LED module replaceable** | Not replaceable |

## Certificates & standards

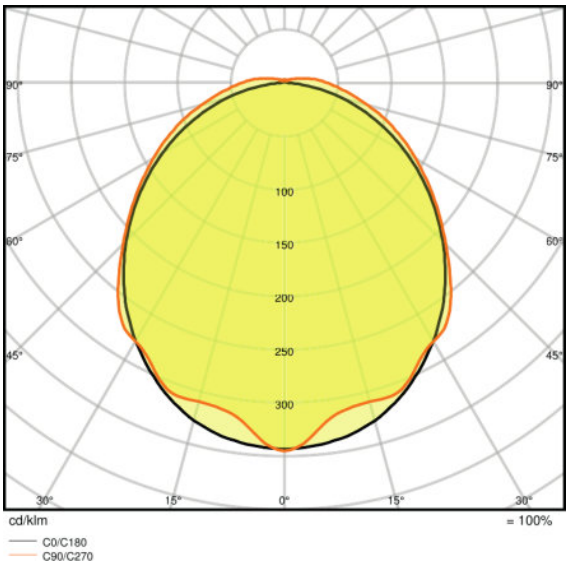
| | |
|---|---|
| **Protection class IK (shock resistance)** | IK08 |
| **Photobiological safety group** | RG 0 |
| **Protection class** | I |
| **Type of protection** | IP65 |
| **Standards** | CE/CB/TÜV SÜD/EAC/RoHS |


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## Light Distribution




LDC typ cone




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 |
|---|---|---|---|---|---|
| 4058075079915 | DP 1200 39 W 4000K IP65 GY | Shipping carton box 6 | 1225 mm x 333 mm x 192 mm | 78.32 $dm^3$ | 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.


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