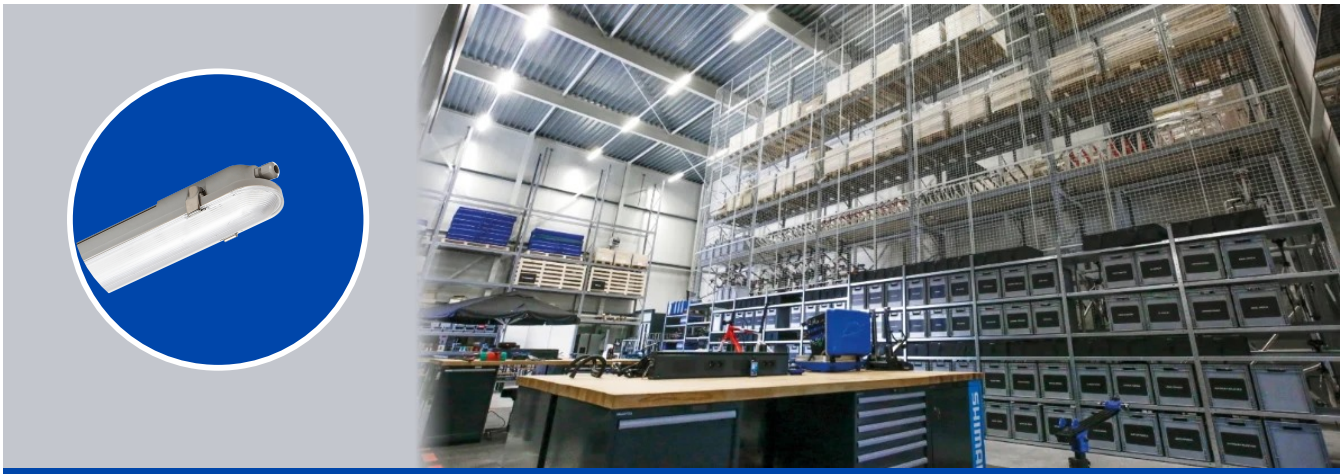


# Waterproof Classic G2

- Sleek classic waterproof solution with clip design
- Improved efficacy of 150 lm/W
- Optimized diffusor design for more uniform illumination patterns
- Wiring from the back or side possible
- Supplied with vandal-proof stainless steel ceiling and suspension clips
- Wire through kits available as accessory

IK08 | MULTI POWER | IP66

## Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Net Weight (kg/pc) |
|---|---|---|---|---|---|---|---|
| On-Off | | | | | | | |
| 531000013200 | LEDWP-CLA-P2 L1200-18/36W-840 | TL 1/2x36W | 18 - 36 | 2700 - 5400 | 150 | 4000 | 1.23 |

## Accessories

531098002500
LEDWP-CLA-P2
Wirethrough-Kit

531098002700
LEDWP-CLA-P2 Sensor-Kit

## Packaging information

| Item | | | Box | | | |
|---|---|---|---|---|---|---|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 531000013200 | LEDWP-CLA-P2 L1200-18/36W-840 | 94051190 | 1213x81x75 | 1.58 | 6931783030912 | 1 |
| 531098002500 | LEDWP-CLA-P2 Wirethrough-Kit | 76169990 | 760x55x10 | 0.14 | 6931783035191 | 1 |
| 531098002700 | LEDWP-CLA-P2 Sensor-Kit | 85365005 | 105x18x60 | 0.02 | 6931783035214 | 1 |

Version May 2025
Data subject to change

| Technical Specifications | |
|---|---|
| Lifetime (L70) | 100,000 h |
| Lifetime (L80) | 70,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | On-Off |
| Sensor type | No sensor |
| Sensor technology | No sensor |
| Beam angle | 120 ° |
| Finishing | Grey RAL 7035 |
| RAL-Number | 7035 |
| Colour rendering index (CRI) | > 80 |
| Efficacy (lm/W) | 150 lm/W |
| Ingress Protection (IP) | IP66 |
| Impact strength (IK) | IK08 |
| Protection class | I |
| Risk group (EN 62471) | RG1 |
| With control gear | True |
| Glow wire test | 850 °C |
| Driver failure rate (at 5,000 hrs) | ≤ 0.5 % |
| Power factor | ≥ 0.9 |
| Input wire Ø (mm) | 1mm² - 2.5mm² |
| Internal wiring (mm²) | 3x2.5 |
| Input cable Ø (mm) | 5 - 11 mm |

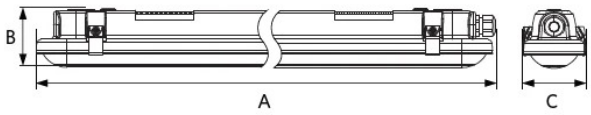
| Electrical Supply | |
|---|---|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |

| Mechanical Properties | |
|---|---|
| Housing material | Polycarbonate |
| Optical material | Polycarbonate |
| Mounting clips | Stainless steel |

| Ambient Conditions | |
|---|---|
| Operating temperature | -20 ~ 45 °C |
| Application temperature | 25 °C |
| Storage environment | -30 ~ 60 °C |

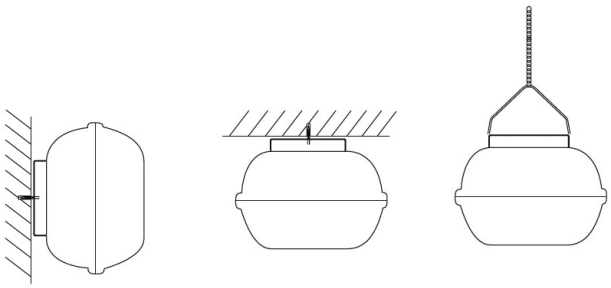
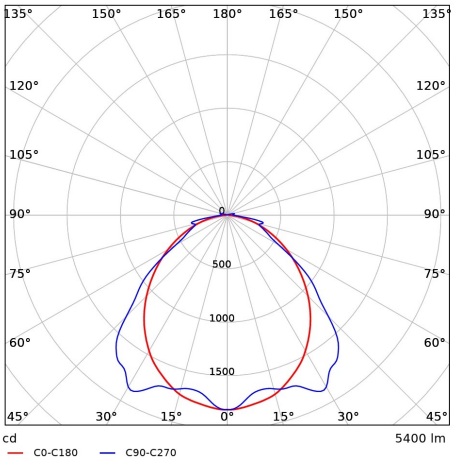
WARRANTY 5 YEARS

## Dimensional Drawing (mm)




| Type | A | B | C |
|---|---|---|---|
| L600 | 607 | 72 | 78 |
| L1200 | 1208 | 72 | 78 |
| L1500 | 1508 | 72 | 78 |

## Installation Possibilities



# Photometric Data