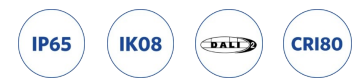




Waterproof Classic G2

- Sleek classic waterproof solution with clip design
- Improved efficacy of 150 lm/W
- Optimized diffuser 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



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Weight (pc/kg) |
|-----------------------------------|------------------------------------|-------------------|-----------|-------|-----------------|---------|----------------|
| Emergency kit 1 hour/DALI2 | | | | | | | |
| 531000016000 | LEDWP-CLA-P2 L600-18W-840-DALI-EM1 | TL 1x36W | 18 | 2700 | 150 | 4000 | 0.96 |

Packaging information

| Item | | | Box | | | |
|--------------|------------------------------------|------------|-------------------------|-------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box |
| 531000016000 | LEDWP-CLA-P2 L600-18W-840-DALI-EM1 | 94051190 | 613x81x75 | 1.14 | 6931783030806 | 1 |
| 542098001000 | LEDTrunking DALI Power Supply | 85044083 | 198x54x39 | 0.24 | 6945730496614 | 1 |
| 799000002700 | LEDWP-CLA-P2 Wirethrough-Kit-6 | 76169990 | 760x55x10 | 0.28 | 6931783035207 | 1 |

Technical Specifications

| | |
|------------------------------------|---------------------------------------|
| Lifetime (L70) | 70,000 h |
| Lifetime (L80) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | DALI2 |
| 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) | IP65 |
| 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) | 1mm ² - 2.5mm ² |
| Internal wiring (mm ²) | 5x2.5 |
| 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

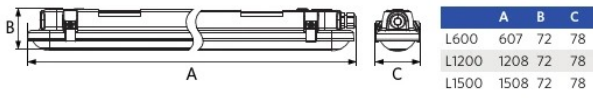
| | |
|------------------|-----------------|
| Housing material | Polycarbonate |
| Optical material | Polycarbonate |
| Mounting clips | Stainless steel |

Ambient Conditions

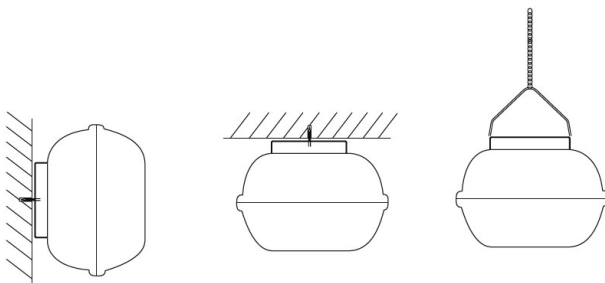
| | |
|-------------------------|-------------|
| Operating temperature | -20 - 45 °C |
| Application temperature | 25 °C |
| Storage environment | -30 - 60 °C |



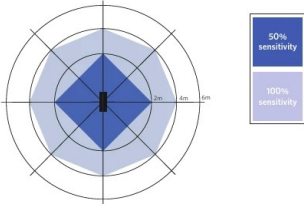
Dimensional Drawing (mm)



Installation Possibilities



Motion Sensors



Installation - Ceiling mounted
Suggested installation height 3-4m

Photometric Data

