



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 3 hour/Smart | | | | | | | |
| 531000017100 | LEDWP-CLA-P2 L1500-56W-840-BLE2-EM3 | TL 2x58W | 56 | 8400 | 150 | 4000 | 1.91 |

Packaging information

| Item | | | Box | | | | |
|--------------|-------------------------------------|------------|-------------------------|-------------------|---------------|--------|--|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box | |
| 531000017100 | LEDWP-CLA-P2 L1500-56W-840-BLE2-EM3 | 94051190 | 1513x81x75 | 2.34 | 6931783031216 | 1 | |
| 560006000900 | LEDSmart-Sensor IP65-Base-Module | 94059200 | 140x140x150 | 0.56 | 6941497726063 | 1 | |
| 560006001000 | LEDSmart-Sensor IP65-Module | 94059200 | 145x120x150 | 0.55 | 6941497726056 | 1 | |
| 560098000600 | LEDSmart-Sensor Surface-Module-WH | 94059200 | 330x220x255 | 0.15 | 6941497703972 | 1 | |
| 821006001800 | LEDSmart-BLE2-Rc-MW-Sensor | 85365005 | 100x100x130 | 0.19 | 6941497778277 | 1 | |
| 821006002000 | LEDSmart-BLE2-Rc-PIR-Sensor | 85365005 | 100x100x70 | 0.19 | 6941497778260 | 1 | |
| 821009000200 | LEDSmart-BLE2-Switch | 85365005 | 89x21x101 | 0.10 | 6941497778253 | 1 | |
| 821011002600 | LEDSmart-BLE2-DALI-Connect-Box | 85176200 | 100x60x105 | 0.30 | 6941497778291 | 1 | |
| 821017003400 | LEDSmart-BLE2-Multi-Switch-Module | 94059200 | 46x46x50 | 0.07 | 6931783007600 | 1 | |
| 821017003800 | LEDSmart-BLE2-Relay-1000W | 85364900 | 110x57x37 | 0.10 | 6941497778284 | 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 | BLE2 |
| 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) | 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

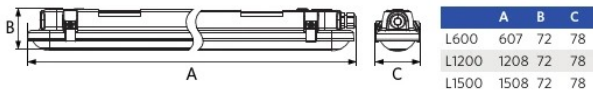
| | |
|------------------|-----------------|
| Housing material | Polycarbonate |
| Optical material | Polycarbonate |
| Mounting clips | Stainless steel |

Ambient Conditions

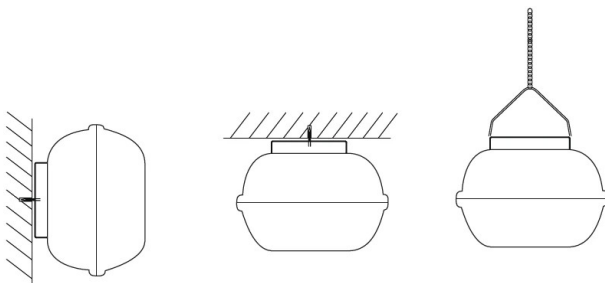
| | |
|-------------------------|-------------|
| Operating temperature | -20 - 45 °C |
| Application temperature | 25 °C |
| Storage environment | -30 - 60 °C |



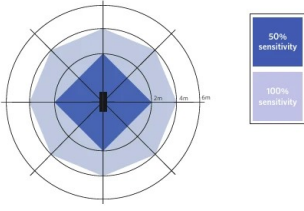
Dimensional Drawing (mm)



Installation Possibilities



Motion Sensors



Installation - Ceiling mounted
Suggested installation height 3-4m

Photometric Data

