



## Waterproof Classic G2

- New more 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
- 3x25mm<sup>2</sup> wire through kit available as accessory



## Specifications

| Item Code    | Item Description           | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Weight (kg/pc) |
|--------------|----------------------------|-------------------|-----------|-------|-----------------|---------|----------------|
| On-Off       |                            |                   |           |       |                 |         |                |
| 531000013100 | LEDWP-CLA-P2 L1200-18W-840 | TL 1x36W          | 18        | 2700  | 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) | EAN           | pc/box |
| 531000013100 | LEDWP-CLA-P2 L1200-18W-840   | 94051190   | 1213x81x75              | 1.58              | 6931783030837 | 1      |
| 531098002500 | LEDWP-CLA-P2 Wirethrough-Kit | 76169990   | 760x55x1                | 0.14              | 6931783035191 | 1      |
| 531098002700 | LEDWP-CLA-P2 Sensor-Kit      | 85365005   | 105x18x16               | 0.02              | 6931783035214 | 1      |

| Technical Specifications           |                                       |
|------------------------------------|---------------------------------------|
| Lifetime (L70)                     | 70,000 h                              |
| Lifetime (L80)                     | 50,000 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                         |
| Colour rendering index (CRI)       | > 80                                  |
| Degree of protection (IP)          | IP65                                  |
| Impact strength                    | IK08                                  |
| Protection class                   | I                                     |
| Risk group (EN 62471)              | RG1                                   |
| With control gear                  | Yes                                   |
| Glow wire test                     | 850°C                                 |
| Power factor                       | ≥ 0.9                                 |
| Input wire diameter                | 1mm <sup>2</sup> - 2.5mm <sup>2</sup> |
| Internal wiring (mm <sup>2</sup> ) | 3x2.5                                 |
| Max. input cable diameter (mm)     | 5-11 mm                               |

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

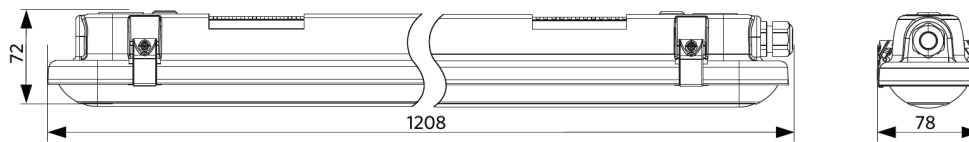
| Mechanical Properties |                 |
|-----------------------|-----------------|
| Material housing      | Polycarbonate   |
| UV resistant          | Yes             |
| Optical material      | Polycarbonate   |
| Mounting clips        | Stainless steel |

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

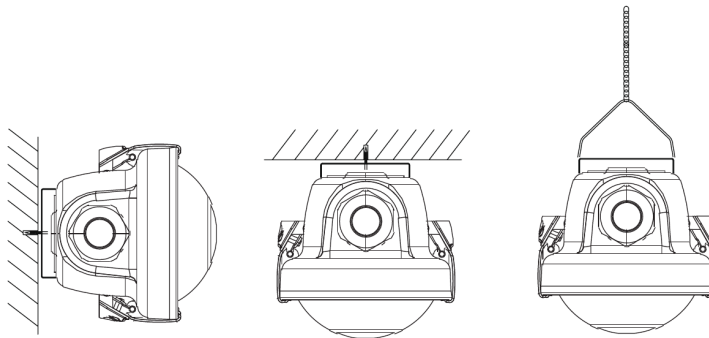


## Dimensional Drawing (mm)

LEDWP-CLA-P2 L1200



## Installation Possibilities



# Photometric Data

