



## Waterproof Performer G4

- Powerful range of waterproof luminaires in specific "sealed for life" design
- Quick installation thanks to its screwless endcap
- Supplied with vandal-proof stainless steel ceiling and suspension clips



## Specifications

| Item Code                        | Item Description                  | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Internal wiring (mm <sup>2</sup> ) | Max. input cable diameter (mm) | Weight (kg/pc) |
|----------------------------------|-----------------------------------|-------------------|-----------|-------|-----------------|---------|------------------------------------|--------------------------------|----------------|
| Emergency version 1 hour, On-Off |                                   |                   |           |       |                 |         |                                    |                                |                |
| 711000008700                     | LEDWaterproof-P4 L648-24W-840-EM1 | TL 2x18W          | 24        | 3600  | 150             | 4000    | 4x2.5                              | 7-11                           | 1.64           |

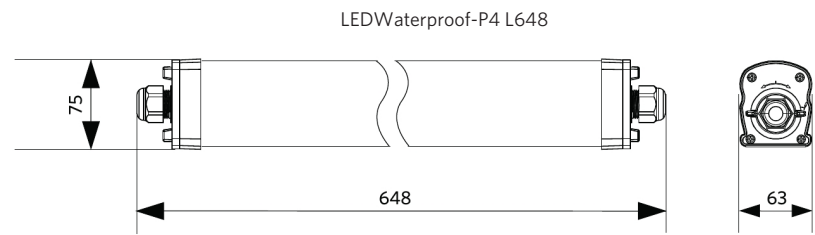
## Packaging Information

| Item         |                                   |            | Box                     |                   |               |        |
|--------------|-----------------------------------|------------|-------------------------|-------------------|---------------|--------|
| Item Code    | Item Description                  | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 711000008700 | LEDWaterproof-P4 L648-24W-840-EM1 | 94051190   | 657x70x80               | 1.74              | 6931783014967 | 1      |

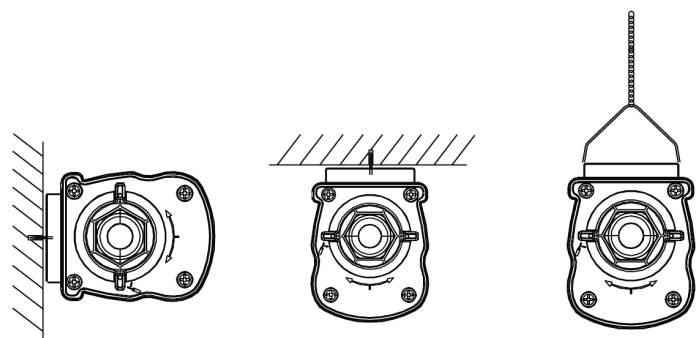
| Technical Specifications     |                                       | Electrical Supply       |                                                  |
|------------------------------|---------------------------------------|-------------------------|--------------------------------------------------|
| Lifetime (L70)               | 100,000 h                             | Frequency               | 50/60 Hz                                         |
| Lifetime (L80)               | 80,000 h                              | Nominal voltage         | 220-240 V                                        |
| On-/Off-cycles               | 100,000                               | DC input voltage        | See catalogue appendix Connection Specifications |
| Colour consistency (SDCM)    | 4                                     |                         |                                                  |
| Dimmability                  | On-Off                                |                         |                                                  |
| Beam angle                   | 120°                                  |                         |                                                  |
| Finishing                    | Grey RAL 7035                         |                         |                                                  |
| Colour rendering index (CRI) | ≥ 80                                  |                         |                                                  |
| Degree of protection (IP)    | IP66                                  |                         |                                                  |
| Impact strength              | IK08                                  |                         |                                                  |
| Protection class             | II                                    |                         |                                                  |
| Risk group (EN 62471)        | RG0                                   |                         |                                                  |
| 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> |                         |                                                  |
|                              |                                       | Mechanical Properties   |                                                  |
|                              |                                       | Material housing        | Polycarbonate                                    |
|                              |                                       | UV resistant            | Yes                                              |
|                              |                                       | Optical material        | Polycarbonate                                    |
|                              |                                       | Mounting clips          | Stainless steel                                  |
|                              |                                       | Ambient Conditions      |                                                  |
|                              |                                       | Operating temperature   | -30~+45°C                                        |
|                              |                                       | Application temperature | +25°C                                            |
|                              |                                       | Storage environment     | -30~+50°C                                        |



## Dimensional Drawing (mm)



## Installation Possibilities



## Photometric Data

