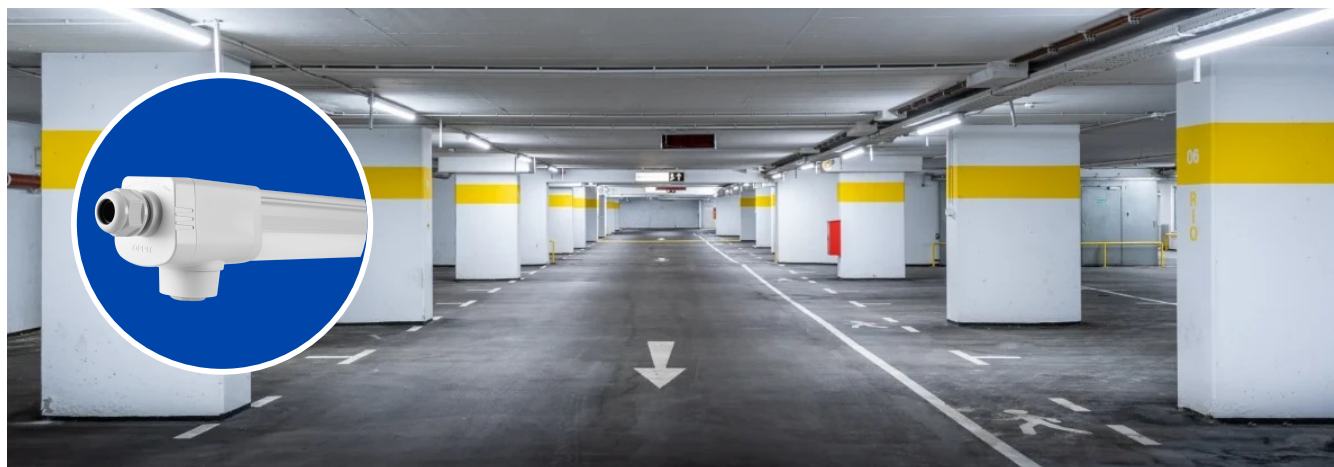




## Waterproof Performer G5

- Powerful range of waterproof luminaires in specific "sealed for life" design
- Quick installation thanks to its screwless endcap
- Equipped with throughwiring, special PLUS version with 2 additional internal wires



## Specifications

| Item Code                           | Item Description                   | Equivalent to (W) | Power (W) | Lumen (lm)  | Efficacy (lm/W) | CCT (K) | Internal wiring (mm <sup>2</sup> ) | Net Weight (kg/pc) |
|-------------------------------------|------------------------------------|-------------------|-----------|-------------|-----------------|---------|------------------------------------|--------------------|
| Motion Detection/Daylight Detection |                                    |                   |           |             |                 |         |                                    |                    |
| 531000044300                        | LEDWaterproof-P5-L15-62/72W-840-MD | TL 1/2x80W        | 62 - 72   | 10540/12240 | 170             | 4000    | 3x2.5                              | 1.97               |

## Packaging information

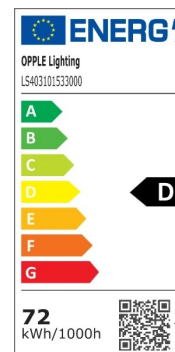
| Item         |                                    |            | Box                     |                      |               |        |  |
|--------------|------------------------------------|------------|-------------------------|----------------------|---------------|--------|--|
| Item Code    | Item Description                   | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN           | pc/box |  |
| 531000044300 | LEDWaterproof-P5-L15-62/72W-840-MD | 94051190   | 109x78x1666             | 2.27                 | 6937209605993 | 1      |  |

| Technical Specifications           |                                       |
|------------------------------------|---------------------------------------|
| Lifetime (L80)                     | 100,000 h                             |
| On-/Off-cycles                     | 100,000                               |
| Colour consistency (SDCM)          | 4                                     |
| Dimmability                        | Sensor controlled (MD)                |
| Sensor type                        | Motion + Daylight detection (MD)      |
| Sensor technology                  | Passive Infrared (PIR)                |
| Beam angle                         | 110° x 135°                           |
| Finishing                          | Grey RAL 7035                         |
| Colour rendering index (CRI)       | > 80                                  |
| Impact strength (IK)               | IK08                                  |
| Protection class                   | II                                    |
| Risk group (EN 62471)              | RG0                                   |
| With control gear                  | True                                  |
| Glow wire test                     | 650 °C                                |
| Driver failure rate (at 5,000 hrs) | ≤ 1 %                                 |
| Power factor                       | ≥ 0.95                                |
| Input wire Ø (mm)                  | 1mm <sup>2</sup> - 2.5mm <sup>2</sup> |
| Input cable Ø (mm)                 | 7 - 15.5 mm <sup>2</sup>              |

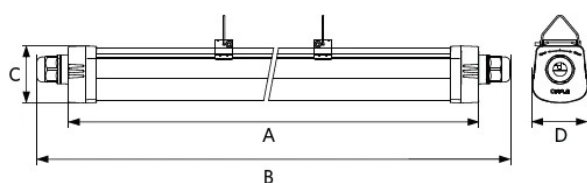
| Electrical Supply |                                                  |
|-------------------|--------------------------------------------------|
| Frequency         | 50 - 60 Hz                                       |
| Nominal voltage   | 220 - 240 V                                      |
| DC input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

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

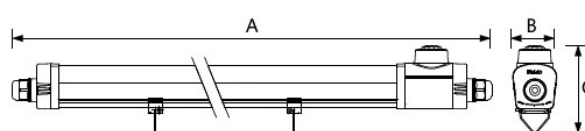
| Ambient Conditions         |             |
|----------------------------|-------------|
| Operating temperature (MD) | -30 - 45 °C |
| Application temperature    | 25 °C       |



## Dimensional Drawing (mm)



| Type  | A    | B    | C  | D  |
|-------|------|------|----|----|
| L600  | 600  | 680  | 73 | 71 |
| L1200 | 1200 | 1280 | 73 | 71 |
| L1500 | 1500 | 1580 | 73 | 71 |



| Type | A    | B  | C   |
|------|------|----|-----|
| L06  | 755  | 71 | 103 |
| L12  | 1355 | 71 | 103 |
| L15  | 1655 | 71 | 103 |

# Photometric Data

