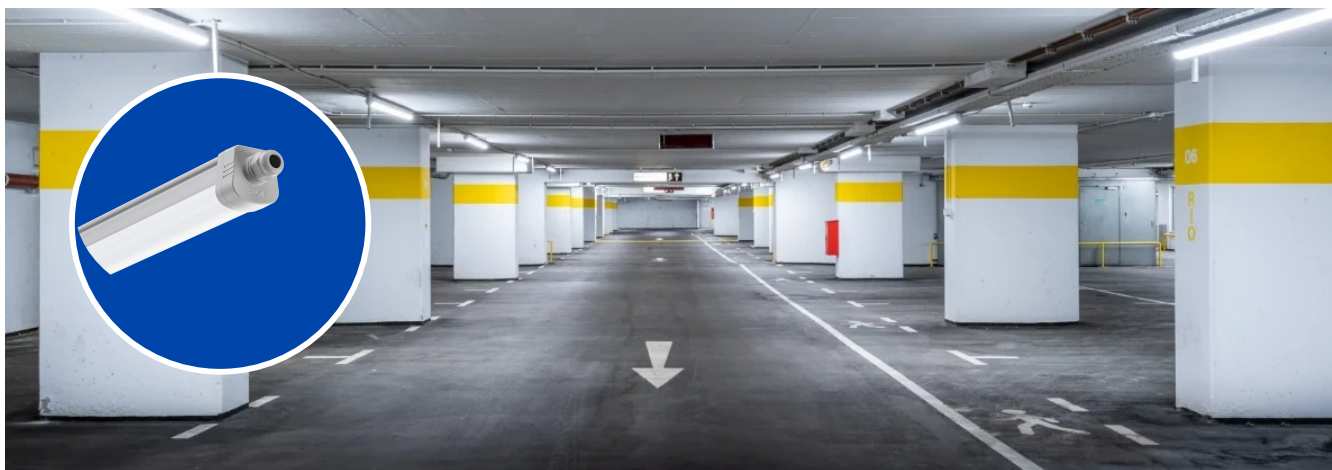




## Waterproof Performer G5

- 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
- Equipped with throughwiring, special PLUS version with 2 additional internal wires



## Specifications

| Item Code    | Item Description                  | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Internal wiring (mm <sup>2</sup> ) | Input cable Ø (mm) | Net Weight (kg/pc) |
|--------------|-----------------------------------|-------------------|-----------|-------|-----------------|---------|------------------------------------|--------------------|--------------------|
| Smart        |                                   |                   |           |       |                 |         |                                    |                    |                    |
| 531000039900 | LEDWaterproof-P5-L15-72W-BLE2-840 | TL 2x80W          | 72        | 12240 | 170             | 4000    | 3x2.5                              | 7 - 11             | 1.8                |

## Packaging information

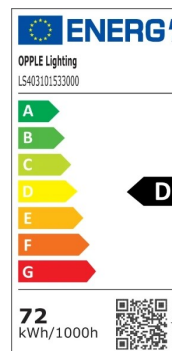
| Item         |                                   |            | Box                     |                      |               |        |
|--------------|-----------------------------------|------------|-------------------------|----------------------|---------------|--------|
| Item Code    | Item Description                  | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN           | pc/box |
| 531000039900 | LEDWaterproof-P5-L15-72W-BLE2-840 | 94051190   | 1587x79x76              | 1.94                 | 6941491795201 | 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   | 89x101x21               | 0.10                 | 6941497778253 | 1      |
| 821011002600 | LEDSmart-BLE2-DALI-Connect-Box    | 85176200   | 100x105x60              | 0.30                 | 6941497778291 | 1      |
| 821017003000 | LEDSmart-BLE2-10V-Converter       | 94059200   | 90x42x30                | 0.09                 | 6931783007624 | 1      |
| 821017003200 | LEDSmart-BLE2-DALI-Converter      | 94059200   | 90x42x30                | 0.08                 | 6931783007617 | 1      |
| 821017003400 | LEDSmart-BLE2-Multi-Switch-Module | 94059200   | 46x46x50                | 0.07                 | 6931783007600 | 1      |
| 821017003600 | LEDSmart-BLE2-Relay-250W-DIM      | 94059200   | 90x42x30                | 0.09                 | 6931783007594 | 1      |
| 821017003800 | LEDSmart-BLE2-Relay-1000W         | 85364900   | 110x57x37               | 0.10                 | 6941497778284 | 1      |
| 822008000200 | LEDSmart-BLE2-Light-Wizard        | 85365005   | 143x113x55              | 0.26                 | 6941491779782 | 1      |

| Technical Specifications           |                                       |
|------------------------------------|---------------------------------------|
| Lifetime (L70)                     | 100,000 h                             |
| Lifetime (L80)                     | 100,000 h                             |
| On-/Off-cycles                     | 100,000                               |
| Colour consistency (SDCM)          | 4                                     |
| Dimmability                        | BLE2                                  |
| Beam angle                         | 120 °                                 |
| Finishing                          | Grey RAL 7035                         |
| RAL-Number                         | 7035                                  |
| Colour rendering index (CRI)       | > 80                                  |
| Efficacy (lm/W)                    | 170 lm/W                              |
| Ingress Protection (IP)            | IP66                                  |
| Impact strength (IK)               | IK08                                  |
| Protection class                   | II                                    |
| Risk group (EN 62471)              | RG0                                   |
| With control gear                  | True                                  |
| Glow wire test                     | 850 °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> |

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



## Photometric Data

