



## Highbay Performer G4

- High quality LED Highbay solution with advanced ultra slim design
- Very high efficacy of 145 lm/W
- Equipped with IP68 connector



## Specifications

| Item Code    | Item Description              | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Beam angle | Weight (kg/pc) |
|--------------|-------------------------------|-------------------|-----------|-------|-----------------|---------|------------|----------------|
| On-Off       |                               |                   |           |       |                 |         |            |                |
| 545001014800 | LEDHighbay-P4 80W-5700-50x95D | HID 250W          | 80        | 11600 | 145             | 5700    | 50° x 95°  | 2.68           |

## Accessories



545098000500  
LEDHighbay-P4 Bracket-D330



545098003500  
LEDHighbay-P4 Reflector-D330



543098021900  
LEDFixture-IP68-Connector-Kit-3



545098003200  
LEDHighbay-Pole and Adapter

## Packaging Information

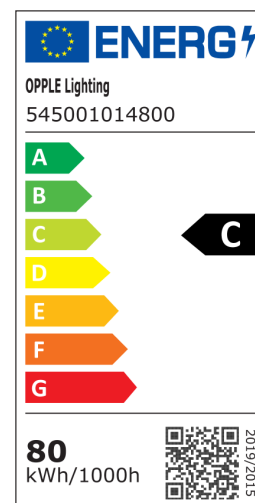
| Item         |                                 |            | Box                        |                   |               |        |
|--------------|---------------------------------|------------|----------------------------|-------------------|---------------|--------|
| Item Code    | Item Description                | EU HS Code | Dimensions (mm)<br>(LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 545001014800 | LEDHighbay-P4 80W-5700-50x95D   | 94051190   | 374x374x131                | 3.81              | 6941497709400 | 1      |
| 543098021900 | LEDFixture-IP68-Connector-Kit-3 | 39174000   | 265x245x205                | 0.08              | 6941497708991 | 1      |
| 545098000500 | LEDHighbay-P4 Bracket-D330      | 94059900   | 163x56x198                 | 0.50              | 6956321806620 | 1      |
| 545098003200 | LEDHighbay-Pole and Adapter     | 94059900   | 54.9x335x40                | 0.61              | 6941497722324 | 1      |
| 545098003500 | LEDHighbay-P4 Reflector-D330    | 94059900   | 570x570x210                | 1.48              | 6941497726216 | 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 technology            | No                |
| Finishing                    | Grey Pantone 417U |
| Colour rendering index (CRI) | ≥ 80              |
| Degree of protection (IP)    | IP66              |
| Impact strength              | IK08              |
| Protection class             | I                 |
| Risk group (EN 62471)        | RG1               |
| With control gear            | Yes               |
| Glow wire test               | 850°C             |
| Power factor                 | ≥ 0.9             |
| Surge protection             | 4 kV              |

| Electrical Supply |                                                  |
|-------------------|--------------------------------------------------|
| Frequency         | 50/60 Hz                                         |
| Nominal voltage   | 220-240 V                                        |
| DC input voltage  | See catalogue appendix Connection Specifications |
| 230V Cable length | 1 m                                              |

| Mechanical Properties |               |
|-----------------------|---------------|
| Housing material      | Aluminium     |
| UV resistant          | Yes           |
| Optical material      | Polycarbonate |
| Cover material        | Polycarbonate |

| Ambient Conditions      |           |
|-------------------------|-----------|
| Operating temperature   | -30~+50°C |
| Application temperature | +25°C     |
| Storage environment     | -30~+60°C |



Photometric Data

