

LED Highbay Performer G4

- NEW: 80W and 115W version available
- NEW: 5700K version available for 155W and 230W
- Advanced ultra slim design
- Equipped with DALI 2.0 to ensure high compatibility
- Up to 40% weight reduction compared to Highbay Performer G3
- Multiple beam angles and DALI versions available
- Equipped with IP68 connector
- Fit for surface mounting using the bracket accessory



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Beam angle | Weight (kg/pc) |
|--------------|----------------------------|-------------------|-----------|-------|-----------------|---------|------------|----------------|
| 545001002600 | LEDHighbay-P4 80W-4000-95D | HID 250W | 80 | 10400 | 130 | 4000 | 95 ° | 2.00 |

For 5700K versions: other beam angles are available on request*

Accessories



545098000500
LEDHighbay-P4 Bracket-D330

140044049
LEDHighbay-POLE-CT

Packaging Information

| Item | | Box | | | |
|--------------|----------------------------|-------------------------|-------------------|---------------|--------|
| Item Code | Item Description | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box |
| 140044049 | LEDHighbay-POLE-CT | 60x50x315 | 0.58 | 6956321843731 | 1 |
| 545001002600 | LEDHighbay-P4 80W-4000-95D | 453x453x131 | 3.30 | 6956321897420 | 1 |
| 545098000500 | LEDHighbay-P4 Bracket-D330 | xx | 0.00 | 6956321806620 | 1 |

Technical Specifications

| | |
|------------------------------------|-----------|
| Lifespan (L70B50) | 70,000 h |
| Lifespan (L80B50) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmable | No |
| Finishing | Grey 417U |
| Colour rendering index CRI | ≥ 80 |
| Degree of protection (IP) | IP66 |
| Impact strength | IK08 |
| Protection class | I |
| Risk group | RG1 |
| Control gear included | Yes |
| Glow wire test | 850 °C |
| Driver failure rate (at 5,000 hrs) | 1 % |
| Power factor | ≥ 0.90 |
| Surge protection | 4 kV |

Electrical Supply

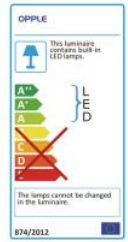
| | |
|------------------|---------------------|
| Frequency | 50/60 Hz |
| Nominal voltage | 220-240 V AC |
| DC input voltage | Yes, see Appendix 3 |

Mechanical Properties

| | |
|------------------|---------------|
| Material housing | Aluminium |
| Optical material | Polycarbonate |
| Cover material | Polycarbonate |

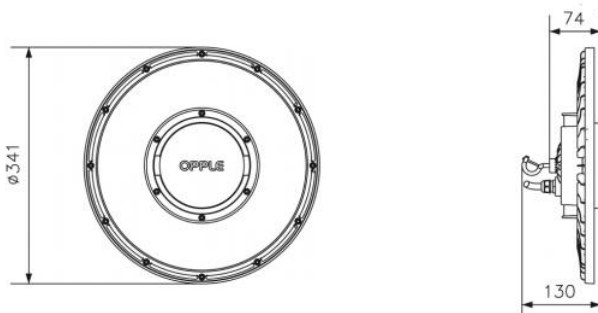
Ambient Conditions

| | |
|-------------------------|-------------|
| Operating temperature | -25 ~ 50 °C |
| Application temperature | 25 °C |
| Storage environment | -25 ~ 50 °C |

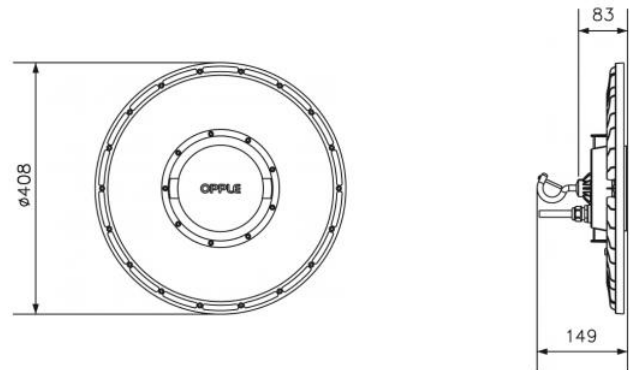


Dimensional Drawing (mm)

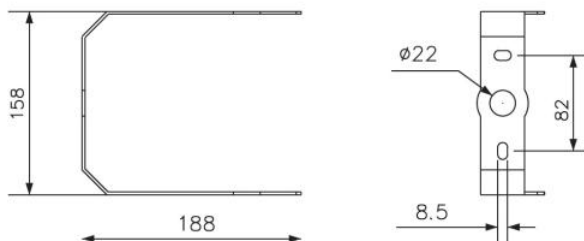
LEDHighbay-P4
80W & 115W



LEDHighbay-P4
155W & 230W



LEDHighbay-P4 Bracket-D330



Photometric Data