



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)
545001001400	LEDHighbay-P4 155W-DALI-4000-100D	HID 400W	155	20000	130	4000	100 °	3.20

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

Packaging Information

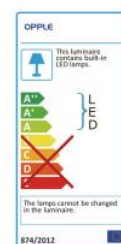
Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
545001001400	LEDHighbay-P4 155W-DALI-4000-100D	453x453x131	3.50	6956321811525	1

Technical Specifications	
Lifespan (L70B50)	70,000 h
Lifespan (L80B50)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	Yes (DALI)
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

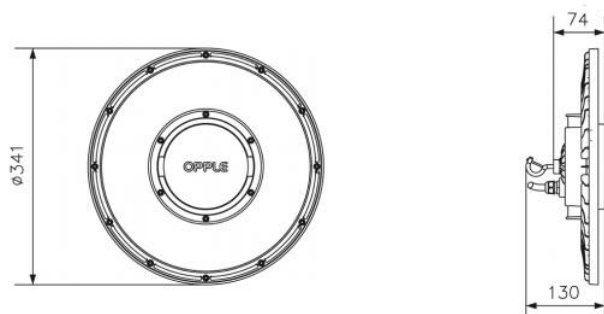
Mechanical Properties	
Material housing	Aluminium
Optical material	Polycarbonate
Cover material	Polycarbonate

Ambient Conditions	
Operating temperature	-25 ~ 50 °C
Application temperature	25 °C
Storage environment	-25 ~ 50 °C

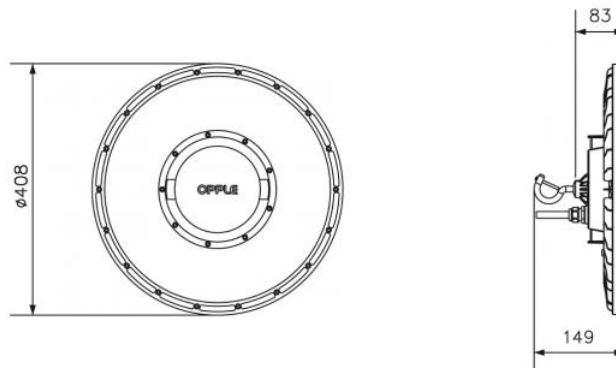


Dimensional Drawing (mm)

LEDHighbay-P4
80W & 115W



LEDHighbay-P4
155W & 230W



Photometric Data

LEDHighbay-P4 155W-DALI-4000-100D

