



Highbay Performer G5

- High quality LED Highbay solution with improved ultra slim design
- Improved efficacy of 160 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								
545001068600	LEDHighbay-P5 110W-840-W	HID 400W	110	17600	160	4000	100°	2.68

Accessories



545098000500
LEDHighbay-P4 Bracket-D330



545098003500
LEDHighbay-P4 Reflector-D330



543098021900
LEDFixture-IP68-Connector-Kit-3



545098003200
LEDHighbay-Pole and Adapter

Highbay Pole and Adapter (545098003200) is only compatible with 80W and 110W versions. Highbay Pole (545098003900) is only compatible with 150W, 200W and 220W versions.

Packaging Information

Item		Box				
Item Code	Item Description	Commodity Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
545001068600	LEDHighbay-P5 110W-840-W	94051190	374x374x131	3.00	6941497775238	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)	100,000 h
Lifetime (L80)	70,000 h
Lifetime (L90)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
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
Driver failure rate (at 5,000 hrs)	<0.5 %
Power factor	≥ 0.9
Surge protection	4 kV

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
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

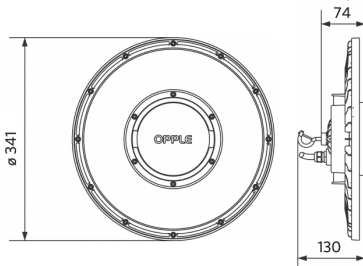
Ambient Conditions	
Operating temperature	-30-+50°C
Application temperature	+25°C
Storage environment	-30-+60°C

5 YEARS WARRANTY



Dimensional Drawing (mm)

LEDHighbay-P5
80W & 110W



LEDHighbay-P5
150W & 200 & 240W

