



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)
Smart								
545001009700	LEDHighbay-P4 80W-4000-N-BLE	HID 250W	80	11600	145	4000	50°	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) (LxWxH)	Gross Weight (kg)	EAN	pc/box
545001009700	LEDHighbay-P4 80W-4000-N-BLE	94051190	374x374x131	3.81	6941497703095	1
140063563	LEDSmartlight-Rc-Sensor	85365005	100x100x70	0.19	6956321862602	1
140063564	LEDSmartlight-Switch	85365005	89x21x101	0.10	6956321862619	1
506006003100	LEDSmart-Relay-500W	85364900	37x110x57	0.10	6956321820824	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
560000005700	Smart Connect Box	85176200	100x60x105	0.30	6941497711663	1
560000008400	LEDSmartlight-Rc-MW-Sensor	85365005	110x110x75	0.19	6941497726995	1
560006000900	LEDSmart-Sensor IP65-Base-Module	94059200	140x140x150	0.56	6941497726063	1
560006001000	LEDSmart-Sensor IP65-Module	94059200	145x120x150	0.55	6941497726056	1
560098000600	LEDSmart-Sensor Surface-Module-WH	94059200	330x220x255	0.15	6941497703972	1
821017001100	LEDSmart-BLE-Multi-Switch-Module	94059200	46x46x30	0.07	6941408898476	1

Technical Specifications

Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	BLE
Sensor type	No sensor
Sensor technology	No sensor
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	Aluminum
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



ENERGY

OPPLE Lighting
545001009700

A	
B	
C	
D	D
E	
F	
G	

80
kWh/1000h

2019/2015

Photometric Data

