

Pierlux ECO Highbay Gen7

ECOHB120LSE5G7

- 120 / 100W / 80W / 60W System Power, 5K CCT
- 20,000lm / 17,200lm / 14,100lm / 10,800lm
- Flicker Free Driver



Performance

System Power	120W, 100W, 80W, 60W
Exit Lumen	20000lm, 17200lm, 14100lm, 10800lm
Efficacy	160lm/W
CCT	5000K
CRI	80
Operating Temperature	-20 to 50
Ingress Protection Rating	IP65
Impact Rating	IK08
Beam Distribution	Symmetric
Beam Angle	115°
Warranty	5 Years
Lifetime	50,000hrs (L70/B10)

Physical

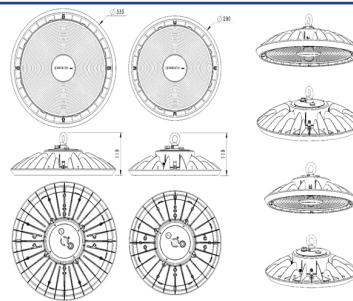
Dimensions	L290 x W290 x H119 mm
Diffuser	Tempered Glass
Luminaire Colour	Black
Weight	1.8kg
Luminaire Material	Aluminium (Die Cast)
Driver Location	Integrated
Finish	Powder Coated
Installation	Suspended

Electrical

Voltage	240V
Line Voltage Frequency	50Hz
Inrush Current	60A
Inrush Current Duration	240µs
Line Current	0.53A
Surge protection	Yes
Electrical Rating	Class I

Accessories

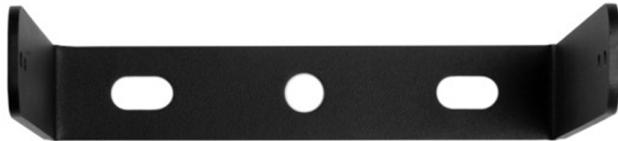
Line Drawings



HBDUSTCOV	Dust cover for 120W (Max Wattage 100W @ 40°C) and 200W (Max wattage 120W @ 40°C)
HBBRKT	Surface Mount Bracket Suits 120W & 200W ECO Highbay
HBPCREFR	Polycarbonate Refractor t/s ECO & DALI Highbay
HBPCLENS	Polycarbonate refractor lens for ECO & DALI Highbay (ECOHBG5PCREF required)
HBALREFL	Highbay Aluminium Reflector t/s ECO & Dali Highbay
HBWG	Wire guard for ECO & DALI Highbay both 120W & 200W
HBGRIP2MKIT	Highbay Grippe Suspension KIT - Purlin Bracket 2m Hanger c/w 214 Gauge & Screws
HBRODBRKT	Rod Surface Mount Bracket suit 120w & 200w ECO Highbay
PRC11	Remote control for programming ECO highbay on/off control sensor ECOHBSFH
ECOHBSFH	Motion Sensor for Pierlux Eco Highbay

Product Images





HBBRKT



HBGRIP2MKIT



ECOHBSFHF