

Pierlux ECO Highbay Gen7

The Pierlux Highbay 120 and 200W is the ideal light fixture for industrial and commercial applications. With an efficacy of up to 180lm/W, this fixture is improvement over the previous generation and is an ultimate energy efficient product to add to an installation.

- Superior housing made of LM6 grade aluminium diecast, resistant to corrosion ideal for harsh conditions
- Built with high grade polycarbonate lens to prevent tampering and glass breakage
- Low maintenance with a long life of 60,000 hours at 50°C, 5 year warranty



LUMEN SELECT™



80

CRI



IP65

Ingress
Protection
Rating



IK08

Impact Rating



-20 to 50

Operating
Temperature



50,000hrs
(L70/B10)

Lifetime



5 Years

Warranty



Symmetric

Beam
Distribution

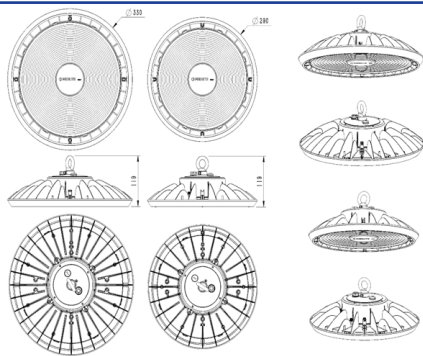


90°

Beam Angle

CODE	SYSTEM POWER	EXIT LUMEN	EFFICACY	CCT	DIMENSIONS	WEIGHT	INRUSH CURRENT	INRUSH CURRENT DURATION
ECOHB120LSE5G7	120W	20000lm	160lm/W	5000K	L290 x W290 x H119 mm	1.8kg	60A	106µs
	100W	17200lm						
	80W	14100lm						
	60W	10800lm						
ECOHB200LSE5G7	200W	34100lm	160lm/W	5000K	L330 x W330 x H119 mm	2.5kg	65A	113µs
	170W	29600lm						
	120W	21700lm						
	100W	18400lm						

ACCESSORY CODE	DESCRIPTION
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 (HBPCREFR required)
HBALREFL	Highbay Aluminium Reflector t/s ECO & Dali Highbay
HBWG	Wire guard for ECO & DALI Highbay both 120W & 200W
HGRIP2MKIT	Highbay Gripper Suspension KIT - Purlin Bracket 2m Hanger c/w 214 Gauge & Screws
HBRODBRKT	Rod Surface Mount Bracket suit 120w & 200w ECO Highbay
PRC11	
ECOHBSEHF	Motion Sensor for Pierlux Eco Highbay



Product Images



ECOHB120LSE4G7, ECOHB200BRKT, ECOHB120LSE5G7,
ECOHB200LSE4G7, ECOHB200LSE5G7



ECOHB120LSE4G7, ECOHB120LSE5G7, ECOHB200LSE4G7,
ECOHB200LSE5G7



ECOHB120LSE4G7, ECOHB120LSE5G7, ECOHB200LSE4G7,
ECOHB200LSE5G7



HBDUSTCOV



HBALREFL



HBPREFR, HBPCLNS



HBPCREFR



HBWG



HBWG

Accessories



HBGRIP2MKIT