

Pierlux ECO LED Highbay Gen6

ECOHB200W85LSG2

- Lumen select wattages 100W/150W/170W/200W rated at 50°C ambient temperature
- 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



LUMEN **SELECT™**

Performance

System Power	200W, 100W, 150W, 170W
Exit Lumen	33746lm, 17894lm, 26017lm, 29196lm
Lm/W	166lm/W, 180lm/W, 174lm/W, 170lm/W
CCT	5000K, 5000K, 5000K, 5000K
CRI	80
Operating Temperature	-20 - 50°C
Humidity	93
MacAdam Steps	6SDCM
Ingress Protection Rating	IP65
Beam Distribution	Symmetric
Beam Angle	115°
Lifetime	54,000hrs (L70/B10)

Physical

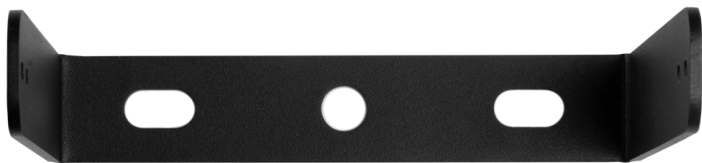
Dimensions	Ø305 x H117mm
Diffuser	Polycarbonate
Luminaire Colour	Black
Luminaire Material	Aluminium (Die Cast)
Driver Location	Integrated
Heatsink	Aluminium (Die Cast)
Finish	Powder Coated
Installation	Suspended

Electrical

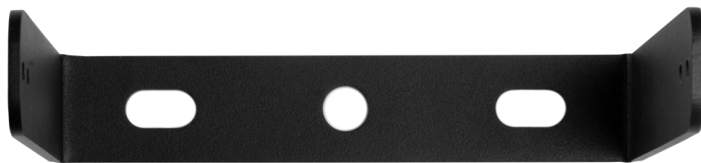
Voltage	240V
Line Voltage Frequency	50Hz
Inrush Current	65A
Inrush Current Duration	240µs
Line Current	0.83A
Surge protection	Yes
Electrical Rating	Class 1
Earth Leakage	0mA

Accessories

ECOHB120BRKT	G5/120W SURFACE MOUNTING BRACKET KIT
ECOHB170200BRKT	G5 170W 200W HIGHBAY SURFACE MOUNTING BRACKET KIT
ECOHBG5ALREF	G5 ANNODIZED ALUMINIUM REFLECTOR
ECOHBG5PCREF	G5 TRANSPARENT POLYCARBBONATE REFLECTOR
ECOHBG5SMCOV	G5 ANNODIZED ALUMINIUM DUST COVER 120W
ECOHBG5LRCOV	G5 ANNODIZED ALUMINIUM DUST COVER 170 200W
ECOHB5FHF	SENSOR FOR PIERLUX ECO H/BAY ON/OFF CONTROL



ECOHB120BRKT



ECOHB170200BRKT



ECOHBG5ALREF



ECOHBG5PCREF



ECOHBG5SMCOV



ECOHBG5LRCOV



ECOHBSFHF