

## Pierlux ECO Highbay Gen7

### ECOHB200LS5G7

- 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 ribbed polycarbonate lens to prevent tampering and glass breakage



**LUMEN** SELECT™

#### Performance

System Power	200W / 170W / 150W / 100W
Exit Lumen	34,100lm / 29,600lm / 21,700lm / 18,400lm
Efficacy	upto 184lm/W
CCT	5000K
CRI	80
Operating Temperature	-20°C to 50°C
Humidity	93%
MacAdam Steps	6SDCM
Ingress Protection Rating	IP65
Impact Rating	IK08
Beam Distribution	Symmetric
Beam Angle	115°
Warranty	5 Years
Lifetime	60,000hrs (L80/B10)

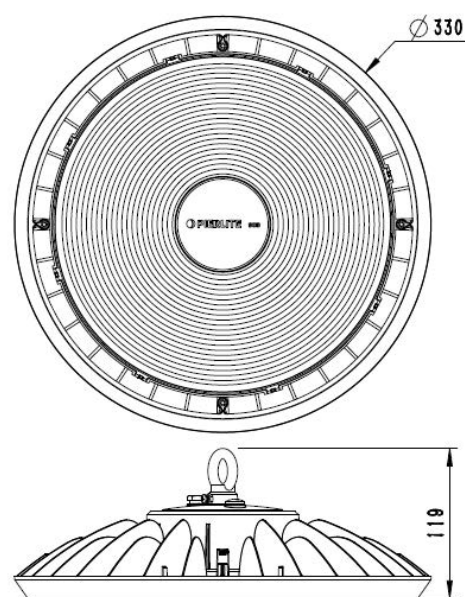
#### Physical

Dimensions	Ø330 x H119 mm
Diffuser	Ribbed Polycarbonate
Luminaire Colour	Black
Luminaire Material	Chromated LM6 Aluminium (Die Cast)
Driver Location	Integrated
Heatsink	Aluminium (Die Cast)
Finish	Powder Coated
Installation	Suspended

#### Electrical

Dimming	No
Voltage	220V to 240Vac
Line Voltage Frequency	50/60 Hz
Inrush Current	65A
Inrush Current Duration	240µs
Line Current	0.85A
Surge protection	L-N 4KV/2KA, L-E: 4KV/2KA, N-E: 4KV/2KA
Electrical Rating	Class 1

#### Line Drawings



#### Product Images



\*Rated LED design life where stated is based upon application of Pierlite's operating and maintenance guidelines; see pierlite.com.au. Actual product life may vary dependent upon frequency of maintenance and product application. Due to continual product improvement, information is subject to change without notification. Pierlite standard Terms and Conditions apply.