Pierlux ECO Highbay Gen8

The Pierlite Pierlux ECO highbay has a history of providing quality lighting and an innovator within the industry, the new generation 8 highbay from Signify has raised the bar even higher with greenstar specification, colour select and lumen select all in one fitting improving the lighting quality from previous generations while at a cost effective and competitive price.

- Multiple watteages in one luminaire 70W/90W/120W and 120W/160W/200W
- Suited to installations with an ambient temperature range between -40°C and 50°C and IP rating of IP65
- designed to suit for greenstar applications CRI85, 3SCDM and flicker free driver



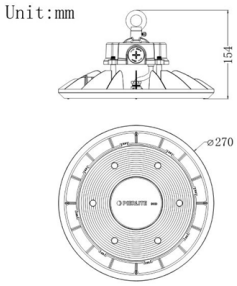
LUMEN SELECT | COLOUR SELECT

85	IP65	IK08	3SDCM	54,000hrs (L70/B10) @ 50ºC	5 Years	Symmetric	90°
CRI	Ingress Protection Rating	Impact Rating	MacAdam Steps	Lifetime	Warranty	Beam Distribution	Beam Angle

CODE	SYSTEM POWER	EXIT LUMEN	EFFICACY	CCT	DIMENSIONS	WEIGHT	INRUSH CURRENT	SENSOR TYPE
ECOHB120LSUCSG8	120W	18100lm	160lm/W	5000K	L270 x W270 x H153 mm	1.6kg	19A	
	90W	14500lm						
	70W	11100lm						
		17700lm		4000K				
		14300lm						
		10900lm						
ECOHB200LSUCSG8	200W	30600lm	160lm/W	5000K	L310 x W310 x H153 mm	2kg	24A	
	160W	25600lm						
	120W	19700lm						
		30900lm		4000K				
		25900lm						
		19900lm						
PLHB120LSUCSG8SH	120W	18100lm	150lm/W	5000K	L270 x W270 x H153 mm	1.7kg	19A	Microwave
	90W	14500lm						
	70W	11100lm						
		17700lm		4000K				
		14300lm						
		10900lm						
PLHB200LSUCSG8SH	200W	30600lm	150lm/W	5000K	L310 x W310 x H153 mm	2kg	24A	Microwave
	160W	25600lm						
	120W	19700lm						
		30800lm		4000K				
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		19900lm						

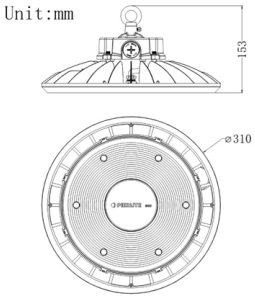
ACCESSORY CODE	DESCRIPTION
HBBRKT	Surface Mount Bracket Suits 120W & 200W ECO Highbay
HBRODBRKT	Rod Surface Mount Bracket suit 120w & 200w ECO Highbay
HBWG	Wire guard for ECO & DALI Highbay both 120W & 200W
HBPCREFR	Polycarbonate Refractor t/s ECO & DALI Highbay
HBPCLENS	Polycarbonate refractor lens for ECO & DALI Highbay (HBPCREFR required)
HBALREFL	Highbay Aluminium Reflector t/s ECO & Dali Highbay
ECOHBSFHF	Motion Sensor for Pierlux Eco Highbay
PRC11	Remote control for programming ECO highbay on/off control sensor ECOHBSFHF
HBGRIP2MKIT	Highbay Gripple Suspension KIT - Purlin Bracket 2m Hanger c/w 214 Gauge & Screws

Line Drawings



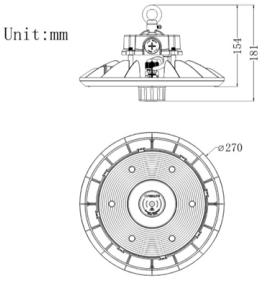
120W

ECOHB120LSUCSG8



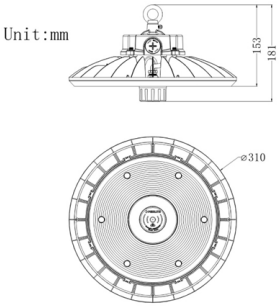
200W

ECOHB200LSUCSG8



120W_Sensor

PLHB120LSUCSG8SH



200W_Sensor

PLHB200LSUCSG8SH

Product Images



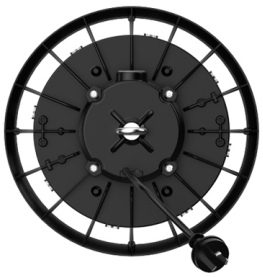
ECOHBSFHF



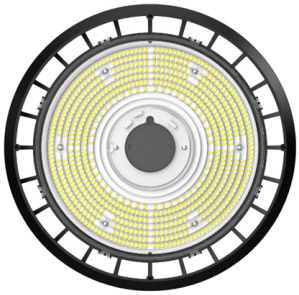
ECOHB120LSUCSG8, ECOHB200LSUCSG8



ECOHB120LSUCSG8, ECOHB200LSUCSG8



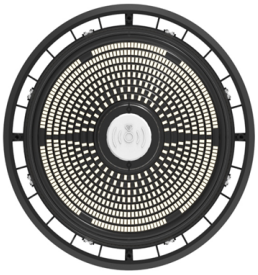
ECOHB120LSUCSG8, ECOHB200LSUCSG8



ECOHB120LSUCSG8, ECOHB200LSUCSG8



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



HBBRKT



HBALREFL



HBPCLENS



HBPCREFR



HBWG

Accessories



HBGRIP2MKIT

*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. Gerard Lighting Pty Ltd standard Terms and Conditions apply