

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 wattages in one luminaire 70W/90W/120W and 120W/160W/200W
- Designed to suit for Greenstar applications CRI85, 3SCDM and flicker free driver
- Built with low glare high grade polycarbonate lens to prevent tampering and glass breakage



LUMEN^{SELECT} COLOUR^{SELECT}



85

CRI



IP65

Ingress
Protection
Rating



IK08

Impact Rating



3SDCM

MacAdam
Steps



54,000hrs
(L70/B10) @
50°C

Lifetime



5 Years

Warranty



Symmetric

Beam
Distribution



90°

Beam Angle

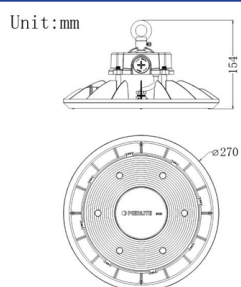
CODE	SYSTEM POWER	EXIT LUMEN	EFFICACY	CCT	DIMENSIONS	WEIGHT	INRUSH CURRENT	SENSOR TYPE
ECOHB120LSUCSG8	120W	18100lm	160lm/W	5000K	L270 x W270 x H153 mm	1.6kg	19A	
	90W	14500lm		4000K				
	70W	11100lm						
		17700lm						
		14300lm						
		10900lm						
ECOHB200LSUCSG8	200W	30600lm	160lm/W	5000K	L310 x W310 x H153 mm	2kg	24A	
	160W	25600lm		4000K				
	120W	19700lm						
		30900lm						
		25900lm						
		19900lm						
PLHB120LSUCSG8S H	120W	18100lm	150lm/W	5000K	L270 x W270 x H153 mm	1.7kg	19A	Microwave
	90W	14500lm		4000K				
	70W	11100lm						
		17700lm						
		14300lm						
		10900lm						
PLHB200LSUCSG8S H	200W	30600lm	150lm/W	5000K	L310 x W310 x H153 mm	2kg	24A	Microwave
	160W	25600lm		4000K				
	120W	19700lm						
		30800lm						
		25800lm						
		19900lm						

ACCESSORY CODE

DESCRIPTION

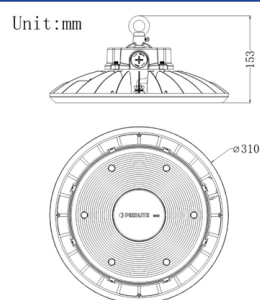
HBBRKT	Surface Mount Bracket Suits 120W & 200W ECO Highbay
HBRODBRKT	Rod Surface Mount Bracket suit 120w & 200w ECO Highbay
HBWG	Wire guard for ECO & DALI Highbay both 120W & 200W
HBPCREFR	Polycarbonate Refractor t/s ECO & DALI Highbay
HBPCLENS	Polycarbonate refractor lens for ECO & DALI Highbay (HBPCREFR required)
HBALREFL	Highbay Aluminium Reflector t/s ECO & Dali Highbay
ECOHBSFHF	Motion Sensor for Pierlux Eco Highbay
PRC11	
HGGRIP2MKIT	Highbay Gripple Suspension KIT - Purlin Bracket 2m Hanger c/w 214 Gauge & Screws
PMH10	REMOTE FOR PIERLUX SENSOR HB & BWP ECO SENSOR

Line Drawings



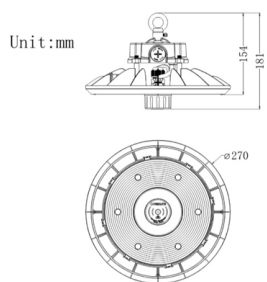
120W

ECOHB120LSUCSG8



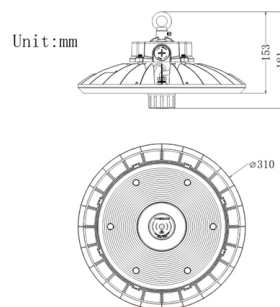
200W

ECOHB200LSUCSG8



120W_Sensor

PLHB120LSUCSG8SH



200W_Sensor

PLHB200LSUCSG8SH

Product Images



ECOHBSFHF



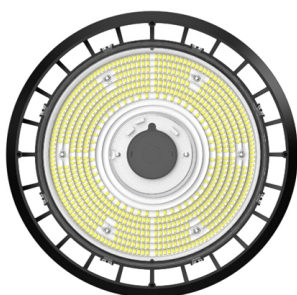
ECOHB120LSUCSG8, ECOHB200LSUCSG8



ECOHB120LSUCSG8, ECOHB200LSUCSG8



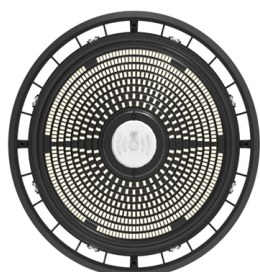
ECOHB120LSUCSG8, ECOHB200LSUCSG8



ECOHB120LSUCSG8, ECOHB200LSUCSG8



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



PLHB120LSUCSG8SH, PLHB200LSUCSG8SH



HBBRKT



HBALREFL



HBPCLENS



HBPCREFR



HBWG

Accessories



HBGRIP2MKIT