

PIERLUX ECO HIGHBAY GEN7

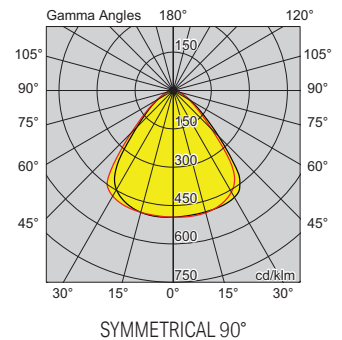
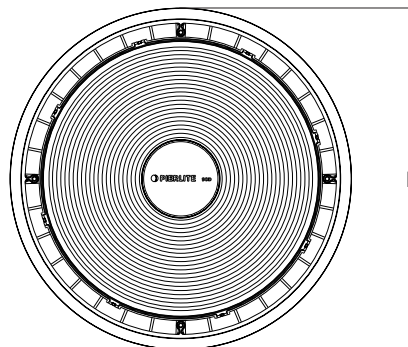
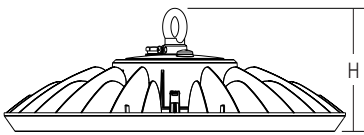


PRODUCT DETAILS

- Size: Ø330mm (200W), Ø290mm (120W)
- Lumen maintenance: L90 50,000hrs (TM21 calculated @ +50°C)
- LED: 4000K/5000K, CRI80, 6SDCM
- Beam angle: Symmetrical, 90°
- Glare control: Improved optical design for better glare control
- Driver: Integral, Lumen Select, Non dimmable
- Surge protection: 4kV/2kA
- Flicker free: PstLM≤1, SVM≤0.4
- Rating: IP65, IK08, Class I
- Operating temperature: -25°C to +50°C
- Housing: LM6 Aluminium (copper content <0.1%)
- Finishing: Black, Powder coated
- Diffuser/Lens: Polycarbonate (PC), Clear, Ribbed
- Connection: 1.7m Flex & Plug, Safety wire
- Accessory: Optional Surface mount kit, Polycarbonate refractor, Polycarbonate refractor lens, Aluminium reflector, Aluminium dust cover, Wireguard
- Warranty: 5 year

APPLICATIONS

Suspended/Surface mounted (ceiling), Internal/External
Warehousing, Industrial facilities, Workshops, Retail environments, Cold storage, Sports facilities



VERSION	D (MM)	H (MM)
ECOHB200LSE4G7	330	119
ECOHB200LSE5G7	330	119
ECOHB120LSE4G7	290	119
ECOHB120LSE5G7	290	119

CODE	DESCRIPTION	POWER™	LUMENS*	EFFICACY	WEIGHT
ECOHB200LSE4G7	ECO HIGHBAY 200W LUMEN SELECT (100W/120W/170W/200W) NON DIM 4000K GEN7 C/W LOW GLARE LENS	200W	32900LM	165LM/W	2.50KG
		170W	29000LM	171LM/W	
		120W	21300LM	178LM/W	
		100W	18100LM	181LM/W	
ECOHB200LSE5G7	ECO HIGHBAY 200W LUMEN SELECT (100W/120W/170W/200W) NON DIM 5000K GEN7 C/W LOW GLARE LENS	200W	34100LM	171LM/W	2.50KG
		170W	29600LM	174LM/W	
		120W	21700LM	181LM/W	
		100W	18400LM	184LM/W	
ECOHB120LSE4G7	ECO HIGHBAY 120W LUMEN SELECT (60W/80W/100W/120W) NON DIM 4000K GEN7 C/W LOW GLARE LENS	120W	19900LM	166LM/W	1.85KG
		100W	17100LM	171LM/W	
		80W	14000LM	175LM/W	
		60W	10700LM	178LM/W	
ECOHB120LSE5G7	ECO HIGHBAY 120W LUMEN SELECT (60W/80W/100W/120W) NON DIM 5000K GEN7 C/W LOW GLARE LENS	120W	20000LM	167LM/W	1.85KG
		100W	17200LM	172LM/W	
		80W	14100LM	176LM/W	
		60W	10800LM	180LM/W	

"POWER" is tested system powers from luminaire; "LUMENS" is delivered lumens from luminaire, including thermal, electrical and optic losses; ^Figures are interpolated / extrapolated from data at other versions.

PART NUMBER	MOUNTING BRACKET/ ACCESSORY	MANUFACTURED FROM	SECURED BY	COMPATIBLE WITH	IMAGES
HBBRKT	Surface mount kit	Powdercoated Steel	Supplied screws	120W & 200W Eco Highbay Gen7 Sensor Highbay	
HBRODBRKT	Rod Suspension - 200mm long. Can Be used with dust cover	Powdercoated Steel	Remove Eyelet, screw screw into highbay	120W & 200W Eco Highbay Gen7 Sensor Highbay DALI Highbay	
HBWG	Wireguard	Powdercoated Steel	Supplied screws and brackets	120W & 200W Eco Highbay Gen7 Sensor Highbay DALI Highbay	
HBPCREFR	Reflector	Polycarbonate	Supplied screws and brackets	120W & 200W Eco Highbay Gen7 Sensor Highbay DALI Highbay	
HBPCLENS	Reflector Lens	Polycarbonate & Aluminium	Aluminium ring	For use with HBPCREFR	
HBALREFL	Reflector	Aluminium	Supplied screws	120W & 200W Eco Highbay Gen7 Sensor Highbay DALI Highbay	
HBDUSTCOV	Dust Cover	Aluminium	Supplied screws	120W (limited to 100W) @ 40°C 200W (limited to 120W @ 40°C)	
ECOHBSFHF	Sensor - ON/OFF control	Steel & Plastic	Supplied screws	120W & 200W Eco Highbay Gen7	
PRC11	Sensor programming remote	Plastic		Used to program ECOHBSFHF	
HGRIP2MKIT	Suspension kit 2 metre	Stainless Steel	Supplied kit	120W & 200W Eco Highbay Gen7 Saturn Highbay 420W Highbay DALI Highbay Gen2 Sensor Highbay	