



The new generation Pierlux Eco LED Highbay Gen 5 is the ideal light fixture for industrial applications. With colour temp 5000K and improved lumen per watt of up to 150lm/W, this fixture is the ultimate energy efficient replacement for traditional MH and MV highbay. The 120W and 170W models are 1-10V dimmable. By connecting a 1-10V control or dimmer, the output current can be adjusted. The 200W is non-dimmable but this model offers a one box solution with 4-in-1 lumen output. The lumen output can be altered by changing the driver dip switches on the highbay. For application where motion sensing with daylight detection is required, simply connect the highbay to the Pierlite highbay motion sensor.

One box solution - 4-in-1 Lumen Select for the 200W model (15,000lm, 22,500lm, 25,500lm, 30,000lm)

1-10V dimming available in single wattage range - 120W (18,000lm) and 170W (25,500lm)

Superior housing made of LM6 grade aluminium diecast, resistant to corrosion ideal for harsh conditions

Tested to Ta50 operational temperature, ideal for environments with high ambient temperatures

Built with high grade polycarbonate lens to prevent tampering and glass breakage

Complete with flex and plug (1.7m) and safety lanyard for quick and secure installation

Backed by Pierlite's 5 year warranty

Compatible with Pierlite highbay motion sensor (ECOHBSFHF)

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Product Specification

Item Code	Description	Finish	Installation Type	Mass (kg)
ECOHB120BRKT	G5 120W SURFACE MOUNTING BRACKET KIT	Powdercoated	Surface Mount	0.32KG
ECOHB170200BRKT	G5 170W 200W HIGHBAY SURFACE MOUNTING BRACKET KIT	Powdercoated	Surface Mount	0.41KG
ECOHBG5ALREF	G5 ANNODIZED ALUMINIUM REFLECTOR	Anodized	Surface Mount	0.95KG
ECOHBG5LRCOV	G5 ANNODIZED ALUMINIUM DUST COVER 170 200W	Anodized	Surface Mount	0.42KG
ECOHBG5PCREF	G5 TRANSPARENT POLYCARBBONATE REFLECTOR	Polycarbonate	Surface Mount	0.59KG
ECOHBG5SMCOV	G5 ANNODIZED ALUMINIUM DUST COVER 120W	Anodized	Surface Mount	0.36KG
ECOHB120W850G5	PIERLUX ECO HIGHBAY GEN5 120W 18000LM DIMMABLE ALUMINIUM LM6	Powdercoated	Suspended	2.5KG
ECOHB200W850LS	PIERLUX ECO HIGHBAY GEN 5 200W 30000LM 5000K	Powdercoated	Suspended	3.5KG
ECOHB170W850G5	PIERLUX ECO HIGHBAY GEN5 170W 25500LM DIMMABLE ALUMINIUM LM6	Powdercoated	Suspended	3.5KG

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PRODUCT IMAGES









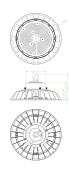




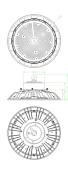




LINE DRAWINGS







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