



PIERLUX ECO Highbay Gen4


LED

Introducing the next generation of PIERLITE ECO LED Highbay. This compact LED highbay is a reliable, energy efficient solution for your industrial needs. The PIERLITE ECO LED Highbay is a quality luminaire designed to reduce maintenance costs. Ideal replacement for Metal Halide highbay fittings.

- Magnesium alloy body (with black powder coat) with polycarb lens
- 5000K colour temperature
- Luminous flux up to 28,000lm
- >54.000hrs to L70, LLMF
- IP65 protection rating for damp and dusty areas, IK08
- Light weight construction makes for easier installation
- Aluminium reflector and Mounting bracket (ECOHB100BRKT, ECOHB150BRKT & ECOHB200BRKT) accessories are available
- Completed with 1.2m flex and plug


5
 YEAR
 WARRANTY*


IP65
 RATED


NON
 DIMMABLE


IPART
 APPROVED


GENERAL SPECIFICATION

COLOUR TEMPERATURE	CRI	DIMMABLE	IP RATING	FINISH	COLOUR	BEAM ANGLE
5000K	80	No	IP65	Powdercoated	Black	120°
BEAM DISTRIBUTION	VOLTAGE	CHIP CONFIGURATION	HEAT SINK MATERIAL	LAMP TYPE	OPERATING TEMPERATURE	
Symmetric	240V	PCBA	Aluminium (Die Cast)	LED (PCBA)	-10 to 40°C	

UNIQUE SPECIFICATION

ITEM CODE	DESCRIPTION	LUMEN OUTPUT	WEIGHT	DIMENSIONS H x W x L (MM)	CIRCUIT WATTAGE
ECOHB100W850G4	PIERLUX ECO HIGHBAY GEN 4 100W 14000LM 5000K	14000Lm	3kg	166 x 291 x 291	100W
ECOHB150W850G4	PIERLUX ECO HIGHBAY GEN 4 150W 21000LM 5000K	21000Lm	3kg	166 x 291 x 291	150W
ECOHB200W850G4	PIERLUX ECO HIGHBAY GEN 4 200W 28000LM 5000K	28000Lm	5kg	182 x 340 x 340	200W

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PRODUCT IMAGES



LINE DRAWINGS

