



150W Highbay with Lifud Driver 169lm/w

Circular high bay 150W 25400lm LED 3500K
1-10V dimmable

DESCRIPTION

The IP65 IK08 circular high bay with high efficiency of 169lm/w comes complete with a 1-10V dimmable driver to connect to an external sensor for additional energy savings, the LEDs are 3500K achieving a slightly warmer environment to suit retail and warehouse applications

FEATURES

- Aluminium housing, glass lens cover
- IK08 rated durable construction
- 1-10V dimmable capability as standard
- Supplied with 42cm mains input cable and 33cm 1-10V cable & Lifud driver
- 50cm stainless steel safety cable attached
- 169 lm/w Philips Lumileds SMD LEDs

GENERAL INFORMATION

Light Source	LED	Colour / Finish	Black
Application	Internal	Mounting Type	Surface, Suspended
Product Warranty	5 Years	Net Weight	3.8 kg
Energy Efficiency Class	B		

TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	1	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Aluminium
Dimensions - Height	182 mm	Dimensions - Width	260 mm
Dimensions - Depth	260 mm	IK Rating	IK08
IP Rating	IP65		

PRODUCT INFORMATION

Wattage Combined	150W	CCT Combined	4000K
Luminaire Lumens Combined	25400 lm	lm/W Combined	169 lm/w
Beam Angle	120°	CRI	80
SDCM	<6	Lumen Maintenance	0.7
Lighting Technology used	LED	Non-Directional or Directional	NDLS



Mains or non-mains	MLS	Connected light source (CLS)	FALSE
Colour tuneable light source	FALSE	High Luminance light source	FALSE
Anti Glare shield	FALSE	Dimmable	1-10V
CCT1/WATT1: Rated Peak Intensity	6,994 cd		



IP65



IK08





IP65



IK08

PHOTOMETRICS

Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
HBCIR150	Standard	150 W	4000 K	21000 lm	140 lm/W
HBCIR150PP	Standard	150 W	4000 K	25400 lm	169 lm/W

ACCESSORIES

Product Code	Description	MOM / OPQ
HBCIRDIF90	Aluminium Reflector for Circular Highbay	1 / 20

PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	3,900 g
Pallet Layer Qty	12
Pallet Layers	4
Pallet Qty	48
MOM / OPQ	1 / 1

