



150W Linear Highbay with 90° Lens

Linear High bay 150W 21460lm LED 6300K with 90° Lens

DESCRIPTION

Long life, high performance luminaire offering low energy consumption and high lumen output at 143 lumens per watt. Ideal replacement for traditional HID metal halide fittings. For use in racked areas of warehouses or many other applications such as manufacturing, leisure facilities and retail environments

FEATURES

- Aluminium housing, polycarbonate lens cover
- Supplied with 900mm mains cable
- Includes adjustable hanging kit (900mm length)
- Includes ceiling/wall tilt brackets
- 143lm/W



GENERAL INFORMATION			
Light Source	LED	Colour / Finish	Black
Application	Internal	Mounting Type	Surface, Suspended
Product Warranty	5 Years	Net Weight	3.28 kg
Energy Efficiency Class	D		

TECHNICAL INFORMATION			
Nominal Voltage	240 V	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Aluminium
Dimensions - Height	68 mm	Dimensions - Width	110 mm
Dimensions - Depth	850 mm	IK Rating	IK10
IP Rating	IP20		

PRODUCT INFORMATION			
Wattage Combined	150W	CCT Combined	6200K
Luminaire Lumens Combined	19900 lm	lm/W Combined	133 lm/w
Beam Angle	90°	CRI	80
SDCM	<6	Lumen Maintenance	0.8



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	Not Dimmable
Chromaticity coordinates x	0.31	Chromaticity coordinates y	0.329
Displacement Factor	0.94	CCT1/WATT1: Rated Peak Intensity	9,867 cd



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
HBAYLIN	Standard	150 W	6200 K	19900 lm	133 lm/W

PACKAGING	
Packaging Type	Plain Box
Individual unit gross weight	3,650 g
Pallet Layer Qty	12
Pallet Layers	5
Pallet Qty	60
MOM / OPQ	1 / 4

