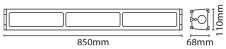
Spec Sheet HBAYLIN

5 Year Warranty

IP20

IK10





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	**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

UK Sales: 01933 673344 | E: sales@eterna-lighting.co.uk
IE Sales: +353 1 844 6300 | E: sales@eterna-lighting.ie

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Spec Sheet HBAYLIN

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

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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

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