

Product Specification Sheet

Slimline Linear High Bay 180W 23400lm 5000K 120 deg Beam Angle Dimmable

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Discreet and attractive, the Slimline Linear High Bay is a functional and aesthetic choice for large showrooms and retail premises as well as industrial environments. This High Bay offers 23,400 lumen output at a superefficient 130lm/W, which will make huge savings to energy costs compared to legacy lighting technology. The IP65 rating makes it water, steam and dust resistant, ensuring that it is suitable for demanding industrial workplaces.

Product Details

Partcode: ILHBL213 Check Code: 257093 Range Name: Slimline

Product Type: Linear High Bay

Warranty: 5 Years CE / RoHS: Yes

Physical Data

Optic: Polycarbonate diffuser

Material: PC

Construction: PC extrusion



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Physical Data

Length: 1 205mm Width: 135mm Depth: 72mm

Weight (Unpackaged Single Unit): 6600g

Lamp or Luminaire Shape: Linear

Luminaire Fixing: Suspended

Electrical Data

Voltage Range: 100-240V

Power Consumption: 180.0 Watts

Driver included: Yes Electric Current: AC

Frequency Range: 50/60 Hz Hz

Power Factor: >=0.95 Dimming: Dimmable

Protection Function: Short Circuit, overload and overheating protection on driver

LVD Certified: Yes EN: EN-60598

Light Data

Useful Lumens: 23400lm (Rated luminous flux in a 90° cone)

Lumens: 23,400lm

Lumens per Watt: 130.0lm/W

Beam Angle: 120°

Correlated Colour Temperature (CCT): 5000k

Colour Temperature: Daylight

Colour Rendering Index (CRI): >=70

LED Type: Surface mounted device (SMD)

LED Size: 3030

Instant on - Less than 1 second: Yes

Lifetime: 50,000 hrs

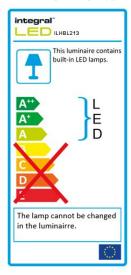
Switching Cycles: >100,000 X



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Environmental



Lowest Operating Temperature: -30 degrees

Maximum Operating Temperature: 50 degrees

IK (Impact Protection) Rating: 10
IP (Ingress Protection) Rating: IP65

Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788246565

Packaged Weight (Unit of 1): 8,400g

Length (unit of 1): 1,260mm

Width (unit of 1): 180mm

Depth (unit of 1): 90mm

Outer packaging info available on website

Product data last updated on: Wednesday, May 8, 2019 - 15:45