

LHB Series

LED Linear High Bay



Product Description

The LHB-D High bay light is a design based on the idea of green energy. It saves about 70% energy compared with the fluorescent tubes. The LHB-D accepts 120-277/347VAC 50/60Hz, and have the high lumen efficiency up to 150lm/W. With well-distributed and soft light, high stability, long life, elegant and extremely professional design, this Luminaries is regarded as the leading of green Lighting for commercial and residential uses.



4ft: 85W, 110W, 130W, 165W, 225W, 255W

Features

- Operating temperature -25°C to 45°C
- Suitable for damp locations
- L70 lifetimes projected to be 100,000 hours
- 347-480V option available
- 0-10V Dimming

Model Selection

Rated Power	Model No.	Size	Lumen Efficacy	Light source	CCT	Description	Cert
85W	EDI-LHB2FT-85W-XXK	4ft	130-150 m/w	Lumileds Chips SMD3030	4000K 5000K 5700K	Rated Voltage 100-277V, 0-10V Dimming	ETL+DLC premium
100W	EDI-LHB2FT-110W-XXK	2ft					
130W	EDI-LHB2FT-130W-XXK	2ft					
165W	EDI-LHB4FT-165W-XXK	2ft					
225W	EDI-LHB4FT-225W-XXK	2ft					
255W	EDI-LHB4FT-255W-XXK	2ft					

LHB Series

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.99 lm/W			
MODEL		I _{max} (cd)	4100	S/MH (C0/180)	1.22
NOMINAL POWER (W)	80	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	10853	η UP, DN (C0-180)	0.0, 49.9
NOMINAL FLUX (lm)	10853.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 50.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.6	η down (%)	100.0	CIBSE SHR MAX	1.35

