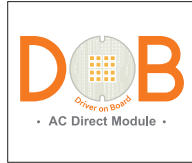


LDHB

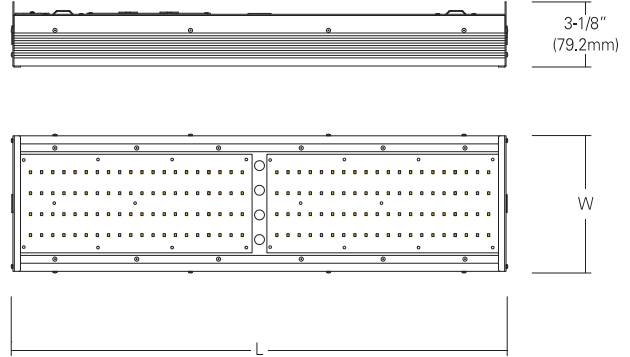
120V, 220V-230V and 277V

LED Linear High Bay



Catalog #		Type
Project		Date
Prepared by		

Linear LED



DESCRIPTION

2ft, 3ft and 4ft long extruded aluminum fixtures, with variety of output lumens according to different wattage input. For use of commercial, industrial spaces with various performance for High Bay application. (15~35ft mounting height.) Also low bay application. (10~20ft mounting height)

SPECIFICATION

Housing	L X W (Length X Width)	Watts	Lumen
LDHB2-240-850	24" X 6-1/2" wide distribution	80W	9,600lm
LDHB2-250-850	24" X 6-1/2" wide distribution	100W	12,000lm
LDHB3-340-850	36" X 6-1/2" wide distribution	120W	14,400lm
LDHB3-350-850	36" X 6-1/2" wide distribution	150W	18,000lm
LDHB4-440-850	48" X 6-1/2" wide distribution	160W	19,200lm
LDHB4-450-850	48" X 6-1/2" wide distribution	200W	24,000lm

** LDHB22, 33, 44 is combined parallel by (2) units of LDHB2, 3, 4

FEATURES and FUNCTIONS

- Dimmable for Triac and 0-10V Dimmable
- EMI (Title 47) Class A
- System power factor 90% and THD 20%
- Operating by AC power modules (DOB) with no driver on the fixtures.
- Designed driving circuit to prevent inrush current hurting circuit in switches and modules.
- As of no SMPS in the fixtures and cool running temperature, warranted long life by 60,000 hours.
- Available 80CRI, 4000K and 5000K.
- Finish - White Standard.

Housing & Heat Sink

- Aluminum extruded.
- Various lumen output from different wattage of Linear LED modules operated by AC direct with no SMPS as shown below performance table.

Mounting

- Chain hanging system for simple installation.
- Mounting kit ; included (2) wire steel formed hangers and (2) 36" chains.
- Cord length (customer supplied)
- Not intended for surface or pendant mount.

Listing

- CSA-us Certified
- DLC qualified
- Damp location

Warranty

- 5years of lamp life.

Controls

- Optional occupancy sensor.

ORDERING INFORMATION

* Consult with factory for approved dimmers

Housing	Module Q'ty	Watts	CRI	CCT	Finish	Option
LDHB	2 2'	2 2EA	40 40W	8 80	40 4000K	WH White *Consult with factory for custom finishes
	22 2x2'	3 3EA	50 50W	9 90	50 5000K	
	3 3'	4 4EA				
	33 3'x3'	6 6EA				
	4 4'					
44 4'x4'						

Example : LDHB2-240-840-WH

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