



Adjustable wide beam linear High Bay

Project Name:

Type:

Catalog#:



The LHBA is a high efficacy LED linear high bay luminaire designed for industrial and commercial interior lighting. It comes with rotatable light engines that can create multiple beam angles. Ideal for low ceiling applications.

Construction:

- Lightweight steel structure that resists high shock and vibration.
- Aesthetic pleasing white finish with glare-free lens.
- Rotatable light engines.
- Integrated EM backup.

Mounting:

- Suspension mount.
- Pendant mount.

Electrical:

- High Power Factor, low THD UL listed driver with 5KV surge protection.
- Universal line voltage input 120-277V, 347/480V optional.
- 0-10V dimmable.

Optical:

- Rotatable light engines that create multiple beam angles.

Controls Options:

- Plug & Play Bi-Level Occupancy sensor.
- Daylight Harvesting.
- Emergency backup.

Warranty:

- 5 years warranty for complete fixture.

Ambient:

- 40°C to 55°C



PROJECT NAME: _____ CATALOG NUMBER: _____

NOTES: _____ FIXTURE TYPE: _____

Features & Specs



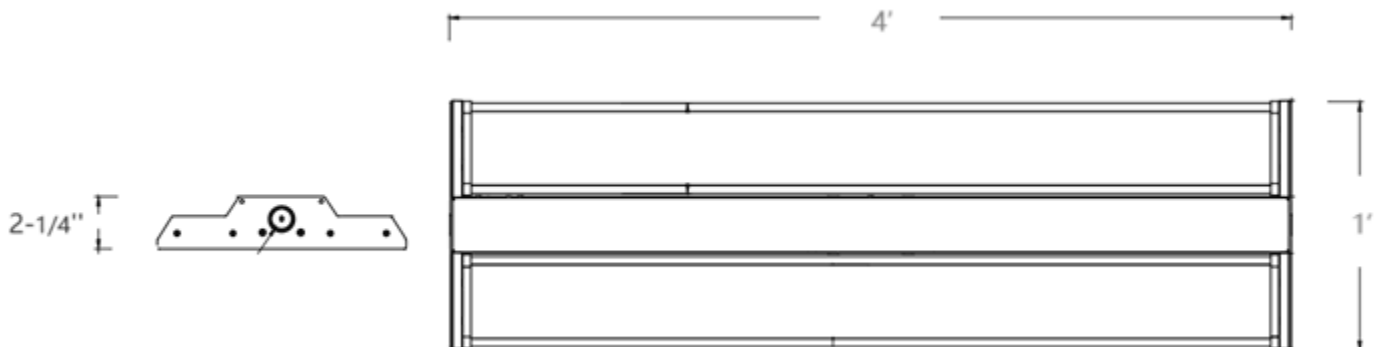
Specs:

Family Model	Wattages (Selectable)	CCT (Selectable)	lm/W	Lumens	CRI
LHBA	225W/165W/120W	4000K/5000K	130lm	29,250lm/21,450lm/15,600lm	80+

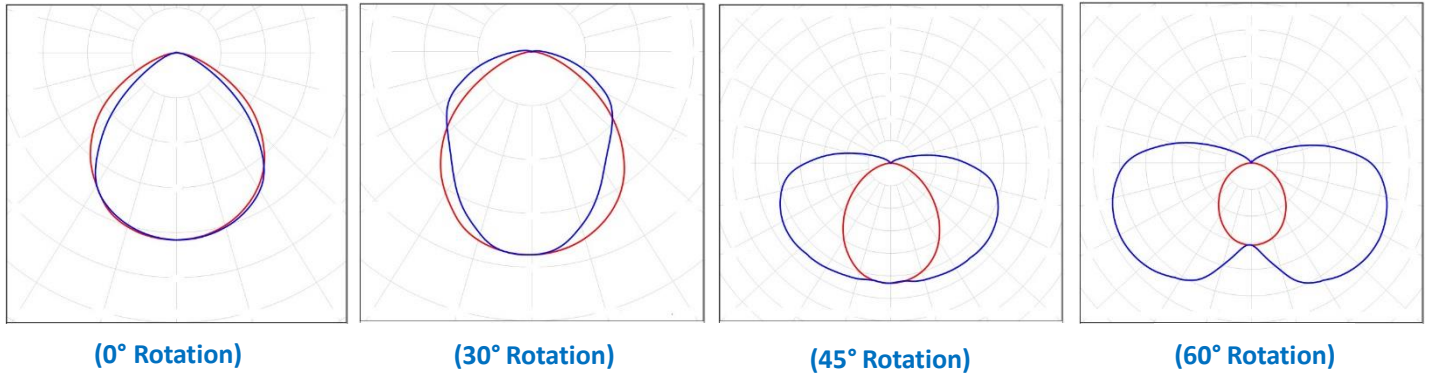
Ordering Information:

Family Model	Control	Mounting	Voltage	Cord	Plug
LHBA	(blank)=none, Std	(blank)=Chain, Std	(blank)=120/277VAC, Std	6'	L5-15P
	EM=Emergency Backup	PM=3/4" Pendant Mount	HV=480VAC	12'	L7-15P
	OCC01=On/Off sensor			18'	L8-20P
	OCC02=Bi-Level Sensor			24'	

Dimensions:



Photometrics (Contact us for layout design)



Emergency Version (for all models)

Features:

- Meets safety standards for EM lighting, UL 924.
- Battery protections include over charge protection, over discharge protection & short circuit protection.
- Emergency driver & battery are built inside fixture internally.

Electrical:

- Universal line voltage input 120-277V, 347/480V optional.

Battery:

- Li-ion battery-14.8V/2000mAH, last for 90 minutes.
- Charging time 24 hours.

Operation:

- When AC power goes out, the emergency driver detects the AC power outage and will automatically switch to emergency mode. The green indicator will turn off. Fixture will drop from full brightness to 3,000 lumens.
- When the AC power is restored, the emergency driver will return to AC power working mode and starts re-charging. Green indicator will turn on. Fixture will return to full brightness.

EM Specifications:

Output Lumens	Output A	Output V	Output Watt	Duration	Capacity
3,000 lm	310-600mA	25-48VDC	15W	90 minutes	14.8V/2000mAH

