

LHB3 Series

LED Linear High Bay

Fixture Type:
Project Name:
Location:
Date:

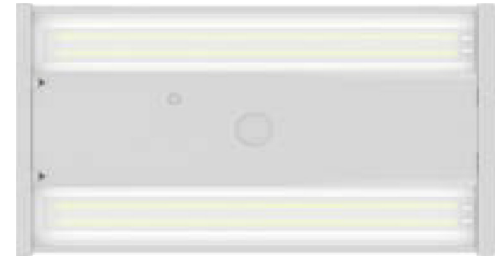
Features

- Durable extruded aluminum housing LED linear high bay
- Lumen packages ranging from 12600 lm to 41500m
- Color temperature options 4000K or 5000K
- Polycarbonate lens with semi frosted diffuser provided
- Voltage is 120-277 & optional 347-480V
- Standard 1-10V dimming
- Standard 6' adjustable steel wire rope mount, optional 12' adjustable steel wire rope
- Optional PIR motion sensor and emergency battery backup

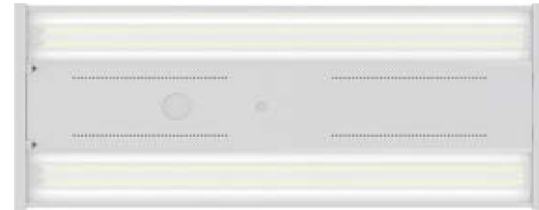


Product Performance Standard

Size	See Page2 for Detail	Power Factor	90%
Weight	10 lb	Life Span	50,000 Hrs
IP Rate	IP65	Dimmable	1-10V Dimmable
Color Temp	4000K/5000K	Efficacy	Up to 140 lm/W
CRI	70	Warranty	5 Years
Input Voltage	120-277V/347-480V	Ambient Operation Temperature	-40C° (-40°F) ~ 45C° (113°F)



90W/130W



175W/210W



300W

Ordering Guide

Example: LHB3-90W40K

Fixture Type	Wattage	Color Temp.	Voltage	Optional Accessories
LHB3	90W	40K = 4000K	Blank = 120-277V	Blank = No accessories
	130W	50K = 5000K	HV = 347-480V	1MS
	175W			= PIR Motion Sensor (-BL-PIR-823-IN)
	210W			1EM
	300W			= 15W Emergency Battery Backup (-EMBK-LHB-AC15W) 30W Emergency Battery Backup (-EMBK-LHB-AC30W)

Note: 1. Motion sensor and emergency battery backup only suitable for 120-277V
 2. Pendant/surface mounting is not supported when an emergency battery is installed.

HC-LHB12FT = 12FT Aircraft Cable
 Wire Guard
 2PB-LHB= Pendant Mount Jbox

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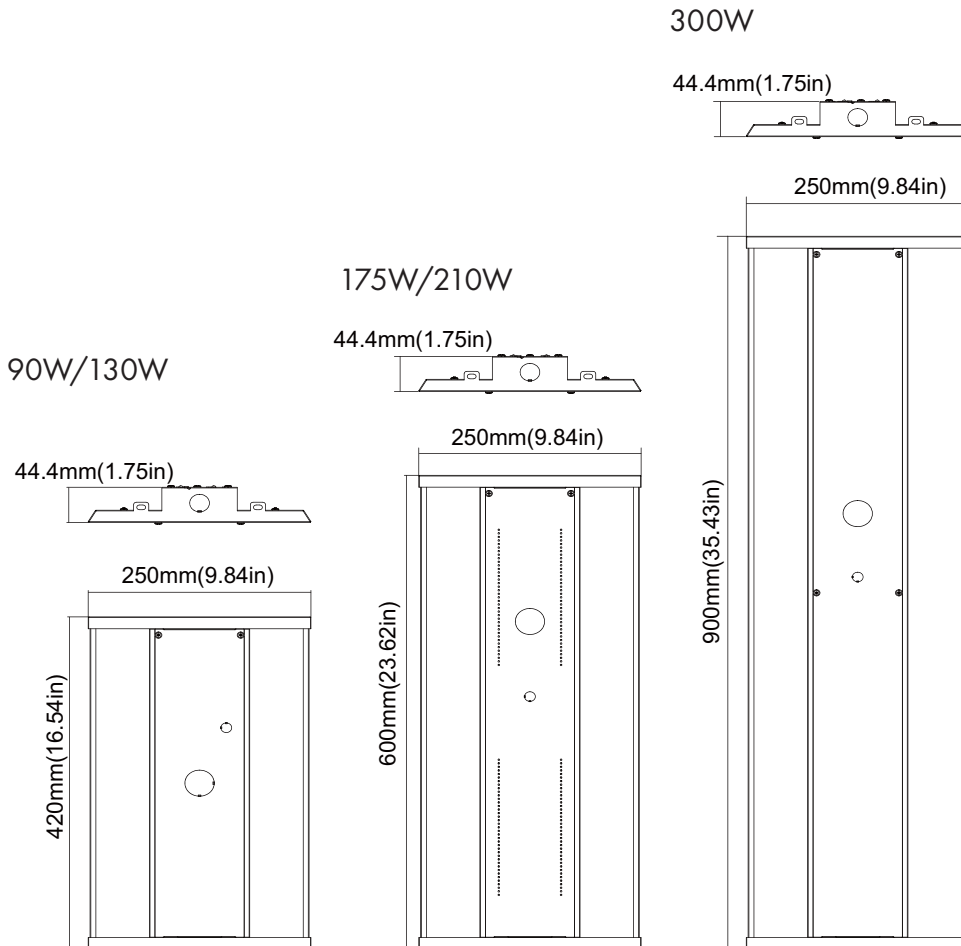
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Product Information

		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	
90W	12600lm	140lm/W	12600lm	140lm/W	
130W	18500lm	142lm/W	18500lm	142lm/W	
175W	24500lm	140lm/W	24500lm	140lm/W	
210W	30000lm	143lm/W	30000lm	143lm/W	
300W	41500lm	138lm/W	41500lm	138lm/W	

Dimension



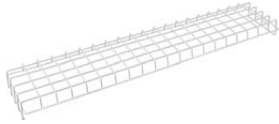
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Optional Accessories



Wire Guard



15W Emergency Battery Backup

- Emergency battery backup is factory pre-installed
- 15W emergency battery backup deliver up to 2,100 lumens for 90 minutes emergency operation



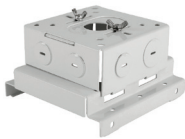
30W Emergency Battery Backup

- Emergency battery backup is factory pre-installed
- 30W emergency battery backup deliver up to 4,200 lumens for 90 minutes emergency operation



PIR - Motion Sensor

- SKU:BL-823PIR-INT
- Internal PIR Motion Sensor is field installed or pre-installed by request
- Provide multi-level control based on motion or daylight contribution



Surface Mount Box

- SKU:PB-LHB
- Square J-BOX for conduit pendant or surface mount.
(Not supported when an emergency battery backup installed)