



### Description

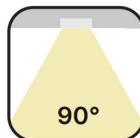
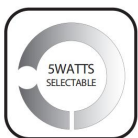
LUMICOR's LED new adjustable linear high bay light is ideal for industrial lighting, warehouses, supermarkets, gymnasiums, and production assembly areas to meet different beam angle needs. Replace existing HID high bay light. Solid state lighting technology for long life, low maintenance, and high efficiency.

### Application

- Warehouses
- Garage
- Industrial
- Gymnasiums
- Manufacturing

### Certificate

- UL
- DLC

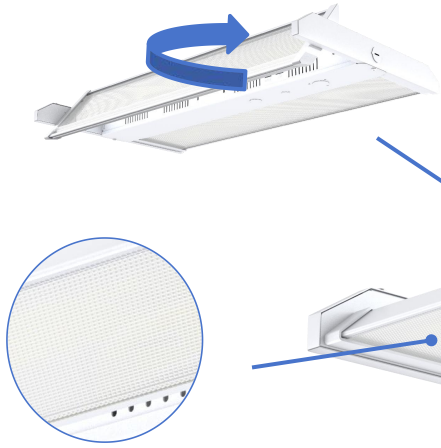


# LED Linear High Bay - LM-LHB-05

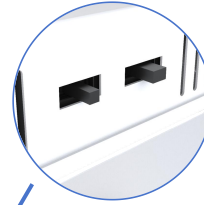
## Key Features

- High efficacy up to 150lm/W.
- 3CCT(3000/4000/5000K) and 5Wattages Selectable offer SKU reduction.
- Dual lens rotates 135 degrees upward.
- PIR sensor, microwave motion sensor and remote controller available.
- Kits available for Chain Mount, Surface Mount and Pendant mount.
- Easy screw-in installation of optional sensors.
- AC120-277V, AC120-347V, and AC277-480V for options.

Dual lens rotates 0-135 degrees upward

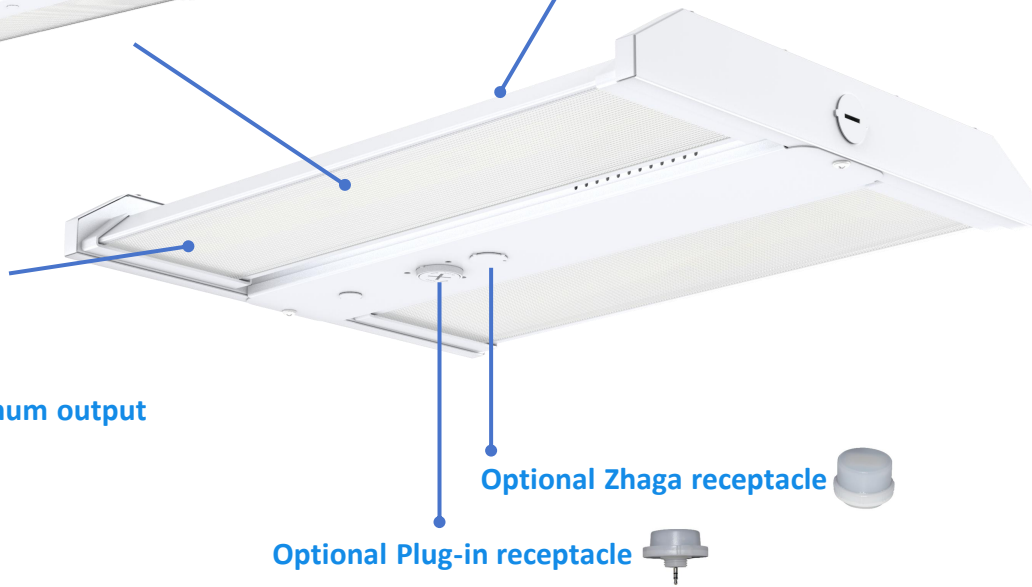


Frosted lens maximum output and low glare



Field-adjustable CCT

Field-adjustable wattage



Optional Zhaga receptacle

Optional Plug-in receptacle

## Performance Summary

Model NO. #	Size	Watts	CCT	LPW	Lumens(±10%)	Voltage	DIM	CRI	Beam Angle
LM-LHB-05-1.5-110SW-9D-3CCT	1.5FT	50/60/70/90/110W Selectable	3CCT Selectable 3000K 4000K 5000K	150lm/W	16500lm @110W	AC120-277V AC120-347V AC277-480V	0-10V	CRI>80	90°
LM-LHB-05-2-165SW-9D-3CCT	2FT	90/110/130/150/165W Selectable			24750lm @165W				
LM-LHB-05-2-220SW-9D-3CCT	2FT	150/165/180/200/220W Selectable			33000lm @220W				
LM-LHB-05-2-300SW-9D-3CCT	2FT	165/220/255/275/300W Selectable			45000lm @300W				

Remarks: 1. All above efficacy and lumens are subject to CRI>80 @4000K white, please check IES files for accurate data.

2. LM-LHB-05-2-300SW-9D-3CCT, SW denotes wattage selectable; 9 denotes voltage AC120-347V; D denotes 0-10V dimming.

3. CCT & Power Selectable models ship preset at the highest CCT and the highest wattage.

## Performance

- LED Type: SMD2835
- Frequency: 50/60HZ
- THD: <20%
- Power Factor:  $\geq 0.90$
- IP Rating: IP20
- Operating Temp.:  $-40^{\circ}\text{F}$  to  $122^{\circ}\text{F}$  ( $-40^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$ )
- Surge Protection: L/N 6KV, L/N-P 6KV

## Construction

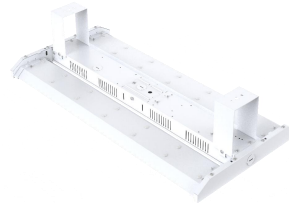
- Prismatic diffuser: Polycarbonate
- Housing: SPCC (Aluminum for 300W)
- Finish: White (Standard), Custom finishes available

## Mounting

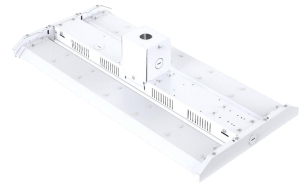
- Chain Mount(Standard)
- Surface Mount
- Pendant Mount



Chain Mount














Surface Mount



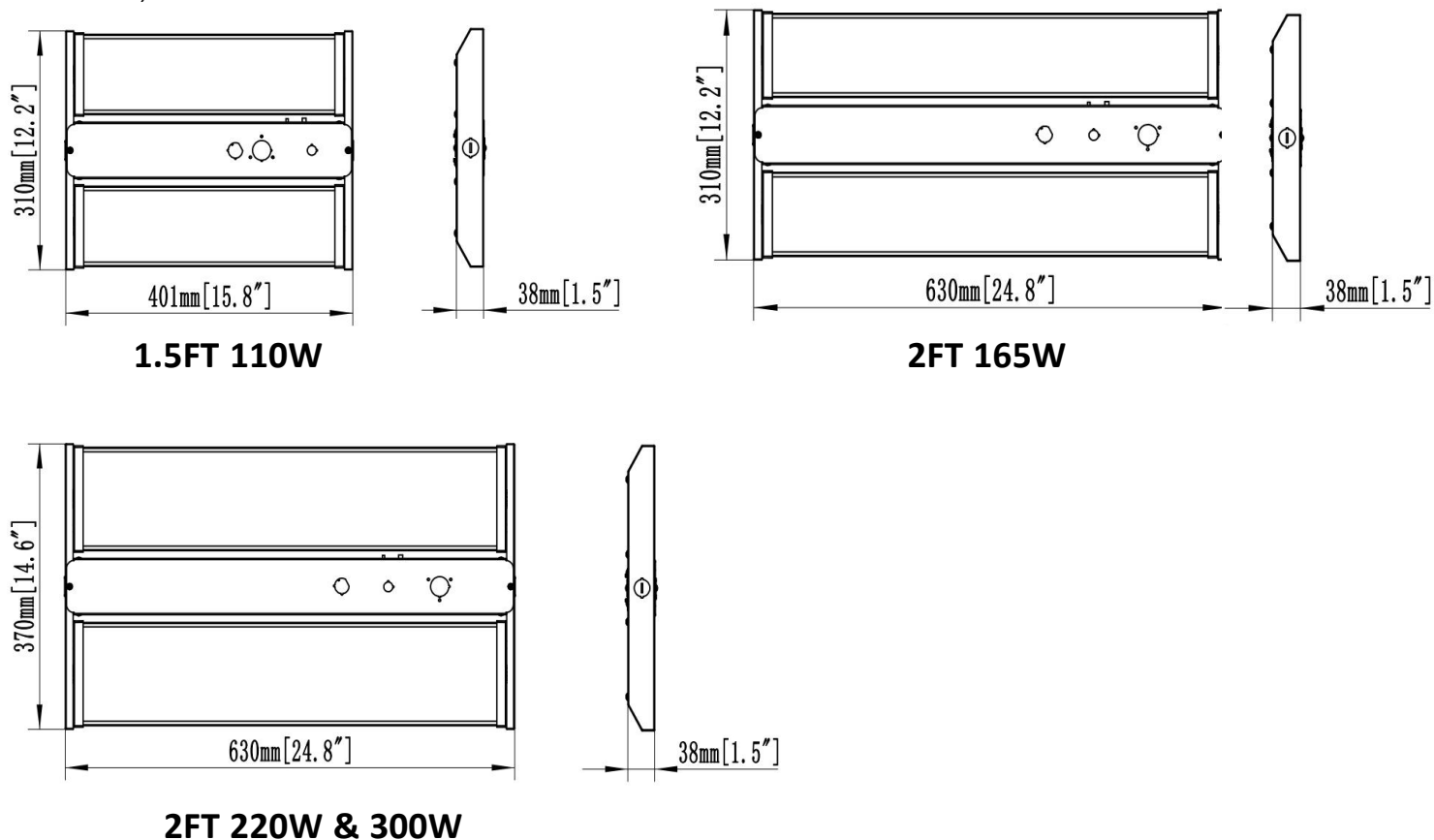
Pendant Mount

## Accessories (Sold separately)

Picture	Item #	Description
	ACC-LHB05-SM	Surface Mount accessory
	ACC-LHB05-PD	Pendant Mount accessory (pole is not included)
	ANT-5-4T	Sharkward Plug-in Microwave Motion Sensor
	ANT-6-4T	Sharkward Plug-in PIR Sensor
	ANT-5-4T-BLE-GE	Sharkward Plug-in Bluetooth Microwave Motion Sensor
	ANT-6-4T-BLE-GE	Sharkward Plug-in Bluetooth PIR Sensor
	ANT-5-ZT	Sharkward Zhaga Microwave Motion Sensor
	ANT-6-ZT	Sharkward Zhaga PIR Sensor
	ANT-5-ZT-BLE-GE	Sharkward Zhaga Bluetooth Microwave Motion Sensor
	ANT-6-ZT-BLE-GE	Sharkward Zhaga Bluetooth PIR Sensor
	RC-100	Sharkward Remote Controller

## Product Dimension

(unit: mm & inch)



## Packing Info. (No inner box)

(Fixture only, not include the sensor)

Product Size(mm & inch)	Product Weight (KG)		Package Weight (KG)		Carton Size(mm & inch)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W./PC	N.W./CTN	G.W./CTN					
1.5FT (110W) 401*310*38mm 15.79*12.21*1.50"	1.91	3.82	4.6		446*160*355mm 17.56*6.30*13.98"	2	2212	5248
2FT (165W) 630*310*38mm 24.80*12.20*1.50"	2.9	5.8	6.8		675*160*355mm 26.57*6.30*13.98"	2	1428	3360
2FT (220W) 630*370*38mm 24.80*14.57*1.50"	3.64	7.28	8.35		675*160*415mm 26.57*6.30*16.34"	2	1204	2848
2FT (300W) 630*370*38mm 24.80*14.57*1.50"	3.43	6.86	7.9		675*160*415mm 26.57*6.30*16.34"	2	1204	2848

## LED Linear High Bay - LM-LHB-05

## Packing Info. (No inner box)

(Fixture with separate packaged sensor)

Product Size(mm & inch)	Product Weight (KG)	Package Weight (KG)		Carton Size(mm & inch)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W./PC	N.W./CTN	G.W./CTN				
1.5FT (110W) 401*310*38mm 15.79*12.21*1.50"	1.91	3.82	4.72	446*188*355mm 17.56*7.40*13.98"	2	1896	4264
2FT (165W) 630*310*38mm 24.80*12.20*1.50"	2.9	5.8	6.92	675*188*355mm 26.57*7.40*13.98"	2	1224	2730
2FT (220W) 630*370*38mm 24.80*14.57*1.50"	3.64	7.28	8.6	675*188*415mm 26.57*7.40*16.34"	2	1032	2314
2FT (300W) 630*370*38mm 24.80*14.57*1.50"	3.43	6.86	8.05	675*188*415mm 26.57*7.40*16.34"	2	1032	2314