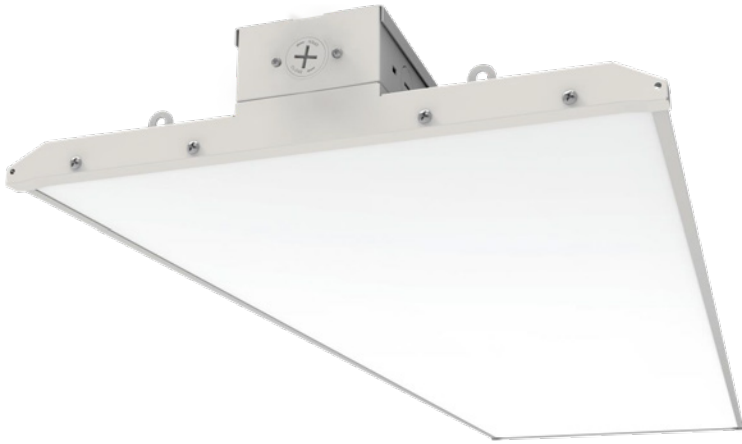


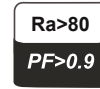
# Tunable LED Linear Highbay (LHB07)

**Wattages: 160/110/80W, 220/160/110W, 300/225/160W Tunable**



The Linear High Bay with its all-in-one, high quality lampshad with multiple mounting situations available put it at the top of the list for any high ceiling area where super bright light is needed. The LED Linear High bay Light Series can be widely used for indoor excellent for warehouse, industry building, factories, fitness center, and many other applications.

Lighting controls meet design lights consortium (DLC) networked lighting control system technical requirements, LLLC, Energy Monitoring and High End Trim function.



## PRODUCT FEATURES:

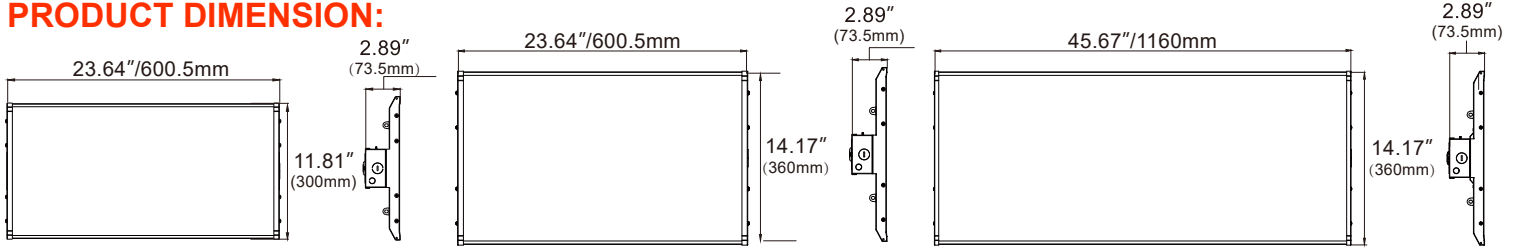
- Optical design, greatly improved the light utilization and evenness.
- Full length lighting more brightness up to 149LPW
- High efficiency LED Driver, voltage AC120-277 / AC120-347V
- Rugged galvanized rolled iron plate housing, better cooling, light quality, LED Tj < 85°C.
- 0-10V dimming.
- 12Vdc auxiliary dimming
- Field install plug and play Bi-Level Sensor.

SPECIFICATION			
MODEL	NG-LHB07-L2-160/110/80W-H-XX-TCP(XX)-Y	NG-LHB07-L3-220/160/110W-H-XX-TCP(XX)-Y	NG-LHB07-L5-300/225/160W-H-XX-TCP(XX)-Y
WATTAGE	160W/110W/80W	220W/160W/110W	300W/225W/160W
CCT	3500K, 4000K, 5000K		
EFFICACY	Up to 140LPW		
CRI	Ra 70 Ra 80		
INPUT VOLTAGE	AC120-277V AC120-347V		
DISTRIBUTION	90°		
POWER FACTOR	0.9		
DRIVER EFFICACY	90%		
DIMMING	0-10Vdc		
LIFE SPAN	over 50,000 hrs		
WORKING TEMPERATURE	-40°F~113°F		
STORAGE TEMPERATURE	-40°F~176°F		
OUTDOOR RATING	Damp location		
CABLE	5 core, 18AWG 0.16m		
WARRANTY	5 year limited		

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## PRODUCT DIMENSION:



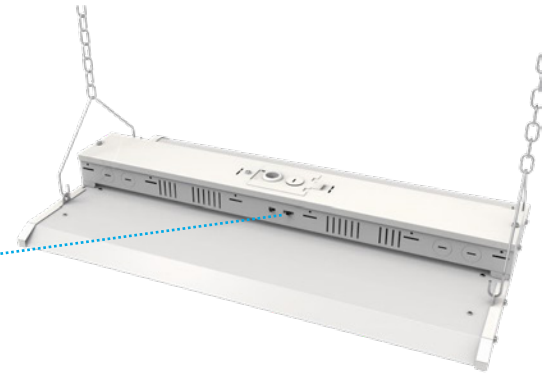
	Packing	Size	Net Weight	Gross Weight	pcs/ctn
NG-LHB07-L2-160/110/80W -H-XX-TCP(XX)-Y	Outer Packing Size	L25.39 * W8.70 * H13.78 inch L645 * W221 * H350 mm	14.11Lbs(6.40Kg)	17.11Lbs(7.76Kg)	2pcs/ctn
NG-LHB07-L3-220/160/110W -H-XX-TCP(XX)-Y	Outer Packing Size	L25.39 * W8.70 * H16.14 inch L645 * W221 * H410 mm	17.64Lbs(8.00Kg)	21.56Lbs(9.78Kg)	2pcs/ctn
NG-LHB07-L5-300/225/160W -H-XX-TCP(XX)-Y	Outer Packing Size	L47.44 * W8.70 * H16.14 inch L1205 * W221 * H410 mm	29.28Lbs(13.28Kg)	34.13Lbs(15.48Kg)	2pcs/ctn

L-bracket is standard bracket in package



Mircowave Sensor is sold separately

**WATT/CCT  
SELECTABLE**



## ACCESSORIES MOUNTING BRACKETS



Chian Mount



L-bracket

Standart

## SOLD SEPARATELY



Mircowave Sensor



Surface Mount



J-Box Mount



Emergency Driver



Wire Guard



Remote Controlle

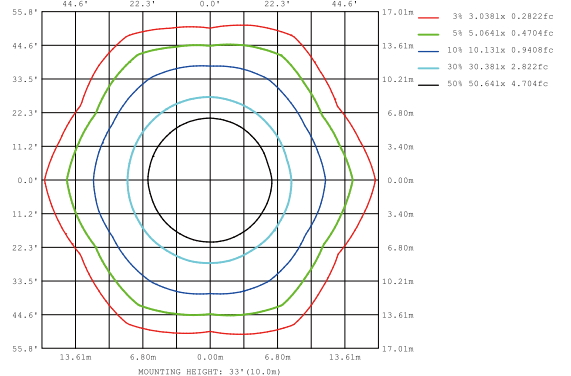
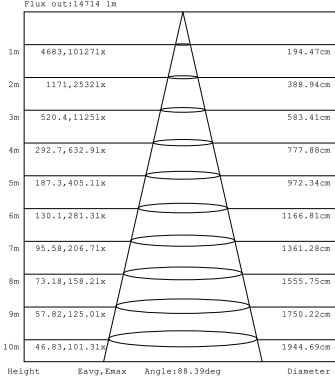
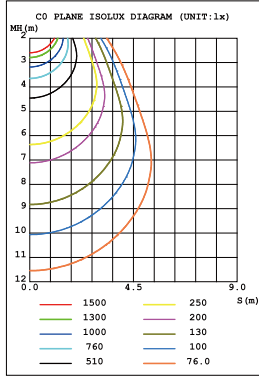
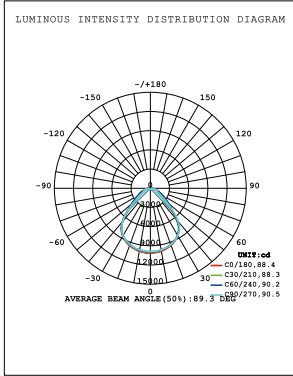
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Wattages: 160/110/80W, 220/160/110W, 300/225/160W Tunable

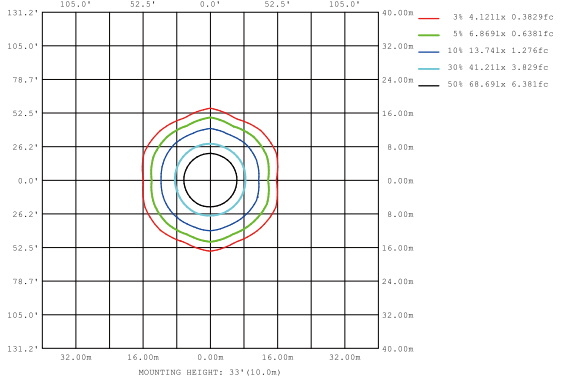
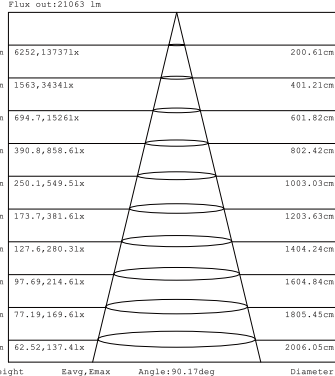
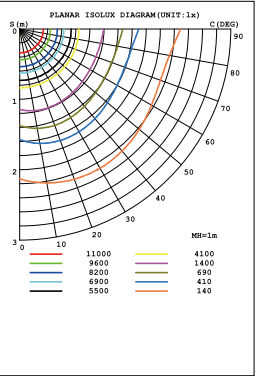
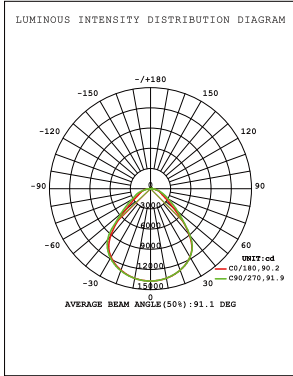
## DISTRIBUTION

For complete IES files, please visit our website.

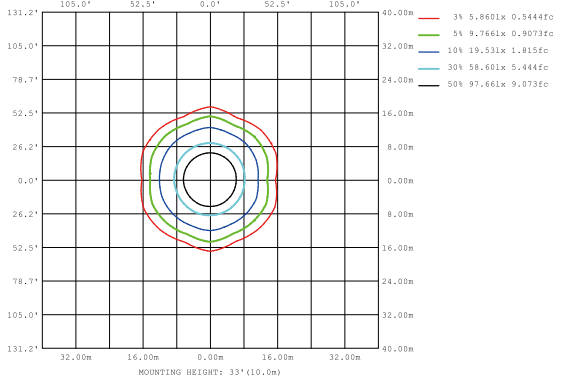
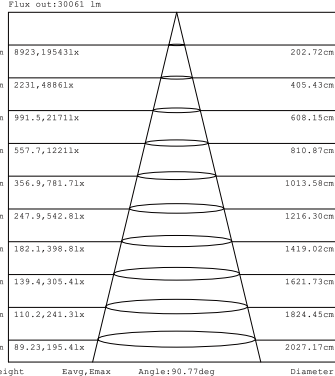
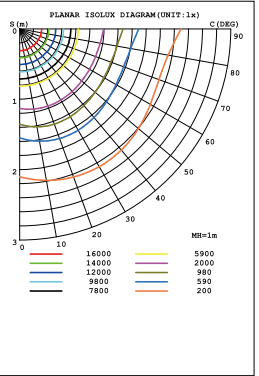
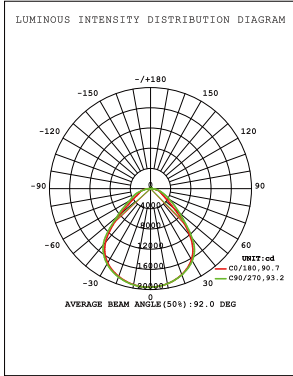
### NG-LHB07-L2-160/110/80W-H-XX-TCP(XX)-Y(160W, 5000K)



### NG-LHB07-L3-220/160/110W-H-XX-TCP(XX)-Y(220W, 5000K)



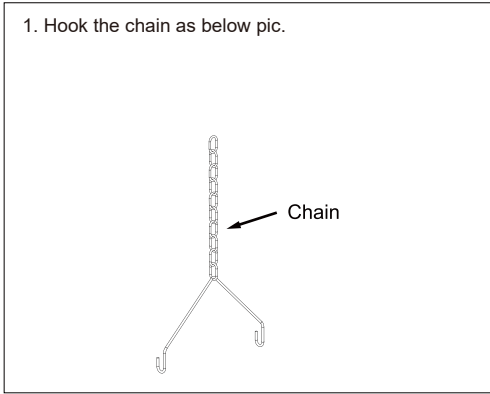
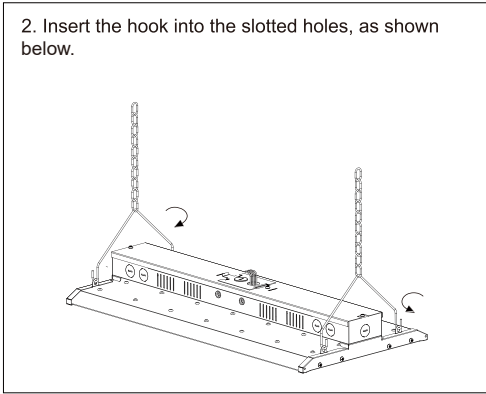
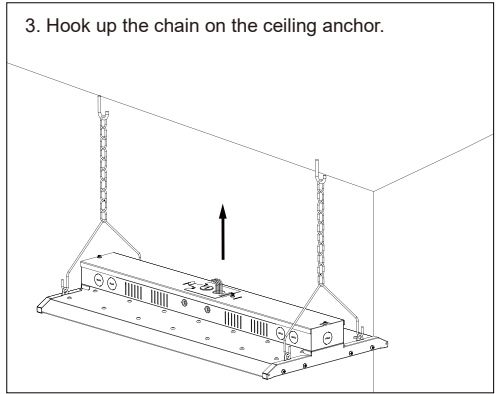
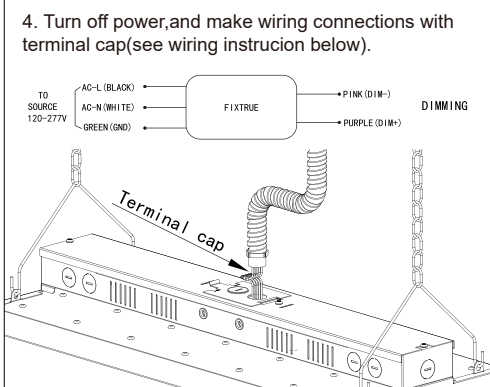
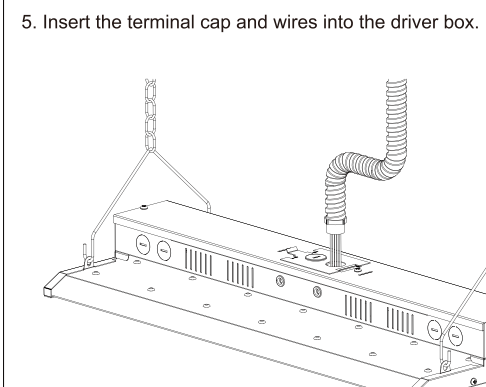
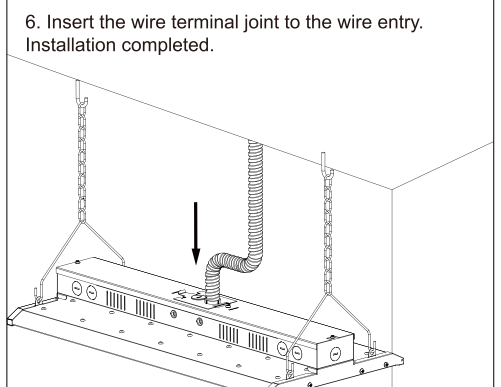
### NG-LHB07-L5-300/225/160W-H-XX-TCP(XX)-Y(300W, 5000K)



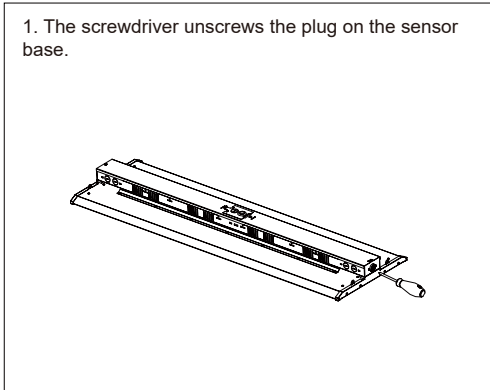
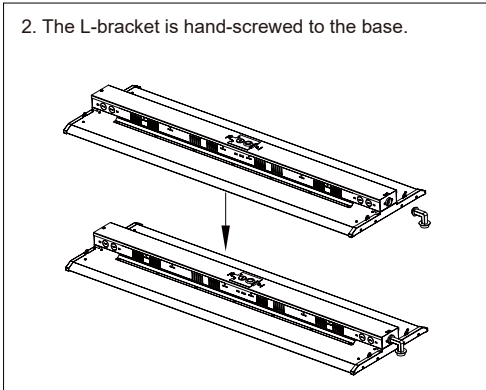
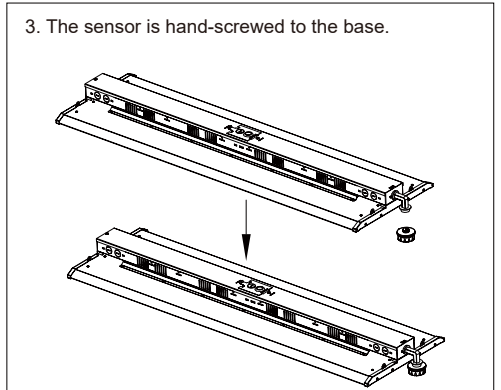
# Tunable LED Linear Highbay (LHB07)

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## CHAIN INSTALLATION (Standart):

1. Hook the chain as below pic.  

2. Insert the hook into the slotted holes, as shown below.  

3. Hook up the chain on the ceiling anchor.  

4. Turn off power, and make wiring connections with terminal cap (see wiring instruction below).  

5. Insert the terminal cap and wires into the driver box.  

6. Insert the wire terminal joint to the wire entry. Installation completed.  


## SENSOR BASE INSTALLATION:

1. The screwdriver unscrews the plug on the sensor base.  

2. The L-bracket is hand-screwed to the base.  

3. The sensor is hand-screwed to the base.  


## APPLICATIONS

