

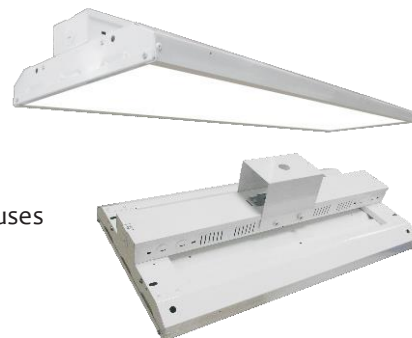
Green Team LED Linear High Bay



Product Description

The Green Team's Linear high bay fixture has a beautiful design for indoor warehouses or manufacturing applications, combining the latest in LED technology.

130lm/w brightness, 50000hrs lifespan, high-efficiency LED driver, beautiful light With distribution lens. High-performance illumination with typical energy Savings of 80%, it's ideal for replacing 100-1000W Metal Halide or HPS light sources.



Applications:

Indoor warehouse / manufacturing areas, car dealership lighting or other inside areas.



Electric Characteristic: (below red for 347V 480v high voltage Linear Highbay)

Specification/Model	GT-HB2-80W	GT-HB2-110W	GT-HB3-165W	GT-HB3-220W	GT-HB5-160W	GT-HB5-225W	GT-HB6-320W
LED Chips	PHILIPS 3030 LED SOURCE						
Input power	80W(2FT)	110W(2FT)	165W(2FT)	220W(2FT)	160W(4FT)	225W(4FT)	320W(4FT)
Lumens output	10400LM	14300LM	21450LM	28600LM	20800LM	29250LM	41600LM
Efficiency	130LM/W						
CRI	>82Ra						
Color Temperature	3000/4000/5000K						
Input voltage	100-277V						
Dimming	0-10V DIMMABLE						
Working temperature	-30~+60°C						
Total Harmonic Distortion	8.8%						
Power Factor	0.94						
Certificate	UL,cUL,DLC						
Equivalent	200W-300 MH/HPS	300-400 MH/HPS	400- 600MH/HPS	600W-800 MH/HPS	200W-250 MH/HPS	200W-250 MH/HPS	800W-1000 MH/HPS

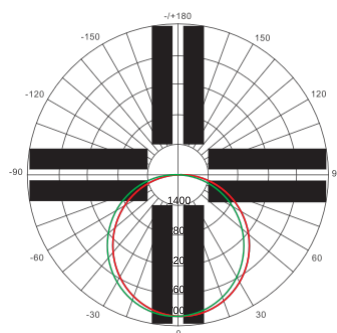
Specification/Model	GT-HB2-80W-HV	GT-HB2-110W-HV	GT-HB3-165W-HV	GT-HB3-220W-HV	GT-HB5-160W-HV	GT-HB5-225W-HV	GT-HB6-320W-HV
LED Chips	PHILIPS 3030 LED SOURCE						
Input power	80W(2FT)	110W(2FT)	165W(2FT)	220W(2FT)	160W(4FT)	225W(4FT)	320W(4FT)
Lumens output	10400LM	14300LM	21450LM	28600LM	20800LM	29250LM	41600LM
Efficiency	130LM/W						
CRI	> 82Ra						
Color Temperature	3000/4000/5000K						
Input voltage	347V,480V						
Light distribution type	120D						
Working temperature	-30--+60°C						
Total Hmarmonic Distortion	8.8%						
Power Factor	0.94						
Certificate	UL,cUL,DLC						
Equivalent	200W-300 MH/HPS	300-400 MH/HPS	400- 600MH/HPS	600W-800 MH/HPS	200W-250 MH/HPS	200W-250 MH/HPS	800W-1000 MH/HPS

DLC Ordering Model No Information

Example: GT-HB2-80W

Product	Power	Replacement	Color Temperature	Options
GT-HB2-80W	80W	200W-300 MH/HPS	30K 4000K 40K 5000K 50K 5700K	HB=Highbay HB2=2modules, HB3=3modules, HB5=5modules, HV=200-480V high voltage
GT-HB2-110W	110W	300-400W MH/HPS		
GT-HB3-165W	165W	400-600W MH/HPS		
GT-HB3-220W	220W	600-800W MH/HPS		
GT-HB5-160W	160W	250-400W MH/HPS		
GT-HB5-225W	225W	600-800W MH/HPS		
GT-HB6-320W	320W	800-1000W MH/HPS		
GT-HB2-80W-HV	80W	200W-300 MH/HPS		
GT-HB2-110W-HV	110W	300-400W MH/HPS		
GT-HB3-165W-HV	165W	400-600W MH/HPS		
GT-HB3-220W-HV	220W	600-800W MH/HPS		
GT-HB5-160W-HV	160W	250-400W MH/HPS		
GT-HB5-225W-HV	225W	600-800W MH/HPS		
GT-HB6-320W-HV	320W	800-1000W MH/HPS		

Photometrics

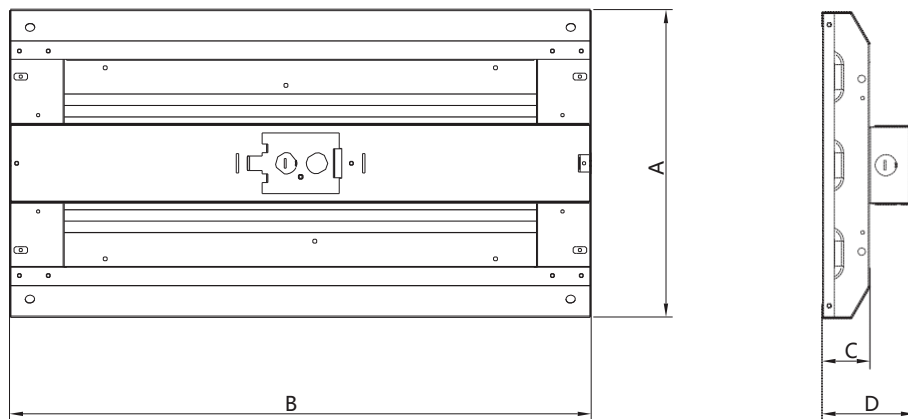


Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

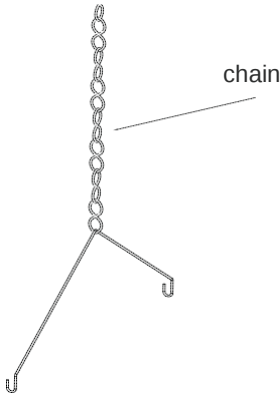
Data references the extrapolated performance projections for the Linear high bay LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions:

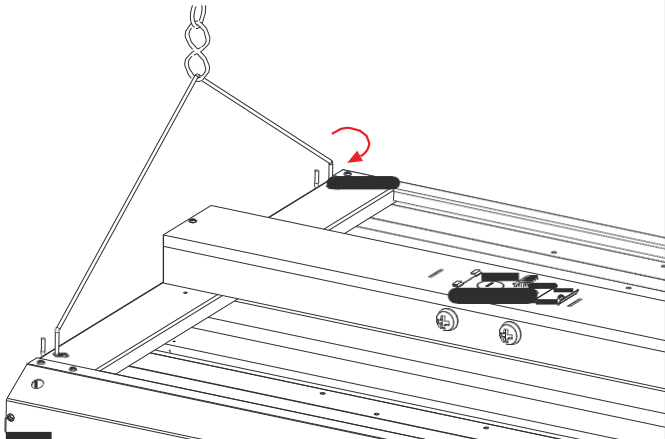


Part No.	A	B	C	D
GT-HB2-80W	12.60"	23.82"	1.97"	3.78"
GT-HB2-110W	12.60"	23.82"	1.97"	3.78"
GT-HB3-165W	17.32"	23.82"	1.97"	3.78"
GT-HB3-220W	17.32"	23.82"	1.97"	3.78"
GT-HB5-160W	12.60"	45.87"	1.97"	3.78"
GT-HB5-225W	12.60"	45.87"	1.97"	3.78"
GT-HB6-320W	17.32"	45.87"	1.97"	3.78"

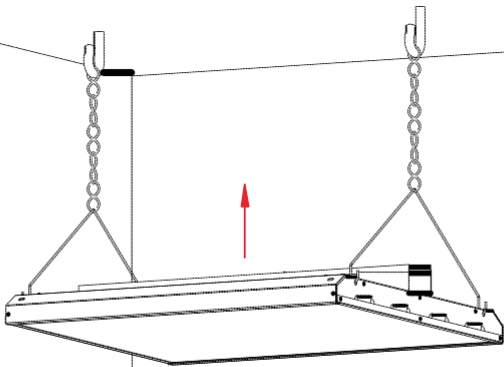
1. Hook the chain as below pic.



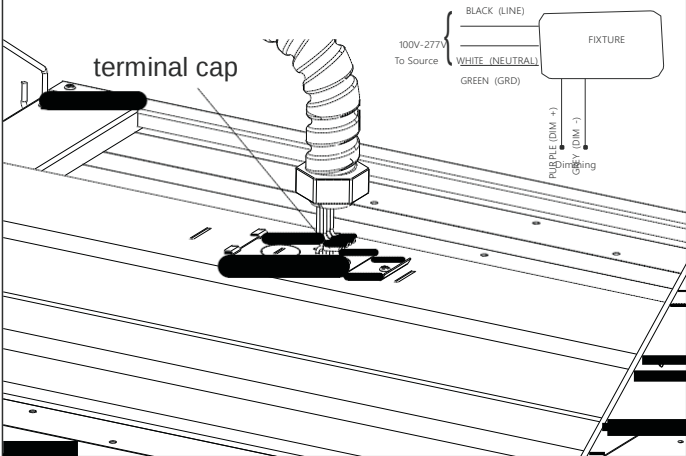
2. Insert the hook into the slotted holes, as shown below.



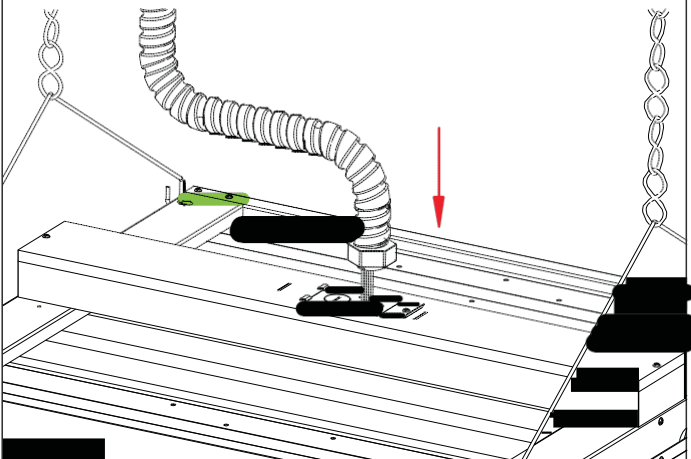
3. Hook up the chain on the ceiling anchor.



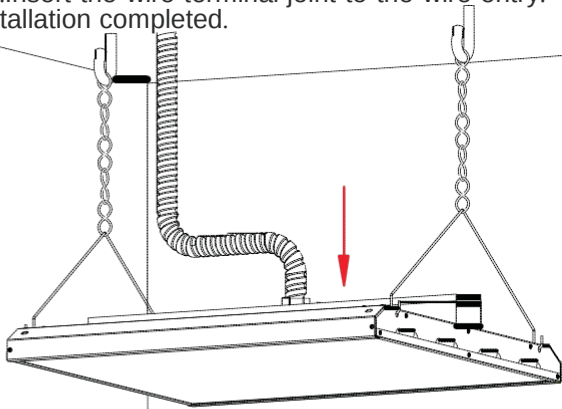
4 Turn off power and make wiring connections with terminal cap. (see wiring instruction below)



5. Insert the terminal cap and wires in to the driver box.

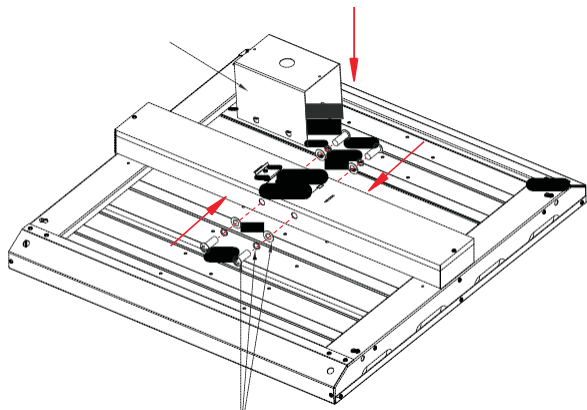


6. Insert the wire terminal joint to the wire entry. Installation completed.



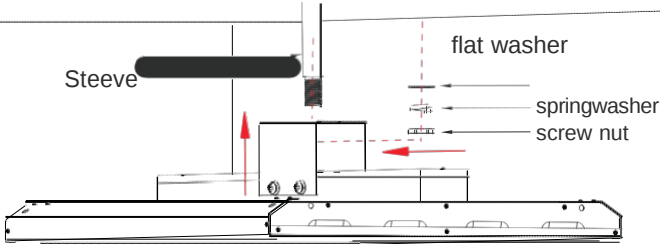
Steeve Installation

1. Fixed the junction box on the fixture with the provided Hardware terminal cap

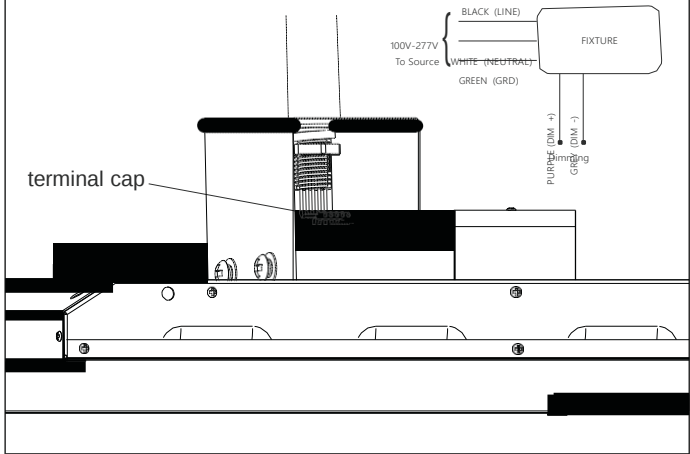


screws, spring washer, flat washer

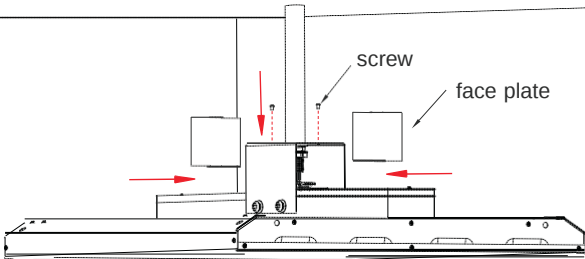
2. Fix the high bay on the steeve with provided hardware.



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



4. Attach both face plates to the Junction box with the provided hardware.



5. Installation completed.

