

GEN6 LED LINEAR HIGHBAY

TK-LHB6™ Series

Description

Tektron's TK-LHB6 Linear high bay light is a popular choice in warehouse lighting. They are easy to hang with two gibber cables and easy to connect with the junction box right on back. Popular for their wide light distribution, they are a great choice for going LED and saving energy.



Application

The LED Highbay Ideal for commercial and industrial lighting needs. Designed for warehouses, gymnasiums, and industrial spaces.

Quick Ship

TK-LHB6-2FT-165W-3CCT-DUV
TK-LHB6-2FT-220W-3CCT-DUV
TK-LHB6-3FT-225W-3CCT-DUV
TK-LHB6-3FT-300W-3CCT-DUV



Specifications Features

Controls / Dimming

With 0-10V Dimming, Beam Angle of 90° and also Controlled with PIR Motion sensor installed.

Warranty

5 Years Limited Warranty.

For more information visit us at,

<https://www.technoledlights.com/warrantyinfo>

Certifications

It compiles with UL listing , FCC Rated and 3CCT Selectable,Wattage Selectable

Installation and Mounting

The installation process is straight forward and offers a range of mounting possibilities. Durable airtight Iron body. No housing required.

Ordering Information

Example: TK-LHB6-2FT-165W-3CCT-DUV

TK	LHB6	2FT	165W	3CCT	[BLANK]
Brand	Series	Length	Wattage	Color Temperature	Dimming
TK- TekTron	LHB6- GEN6 Linear Highbay Light	2FT - 2 Feet 3FT - 3 Feet	2 FT 165W - 165Watts 220W - 220Watts 3 FT 225W - 225Watts 300W - 300Watts 165- 80W/110W/165W 220- 110W/165W/220W 330- 220W/225W/300W (Wattage Selectable)	40K- 4000K 50K- 5000K 57K- 5700K 60K- 6000K 3CCT- 3500K/4000K/5000K (CCT Selectable)	D- 0-10V Dimming Input Voltage UV- 120-277V (Universal Voltage) HV- 120-347V (Optional)

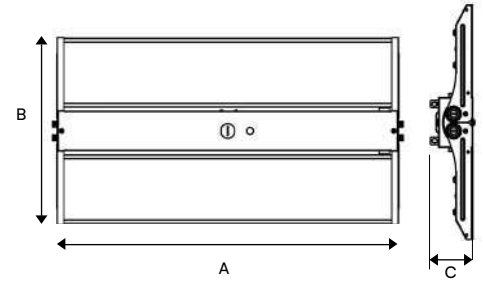
GEN6 LED LINEAR HIGHBAY

TK-LHB6™ Series

Specification Features

Input Voltage	120-277V , 120-3477V
Luminous Efficiency	140Lm/W
Color Temperature	3CCT (35K/ 40K/ 50K)
Color Rendering Index (CRI)	>80
Dimming	0-10V Dimming
Beam Angle	90°
Power Factor	0.9
THD	<20%
Operational Temperature	-40° F ~ 122° F
Driver Efficiency	92%
Life Span	50,000 hrs

Dimensions

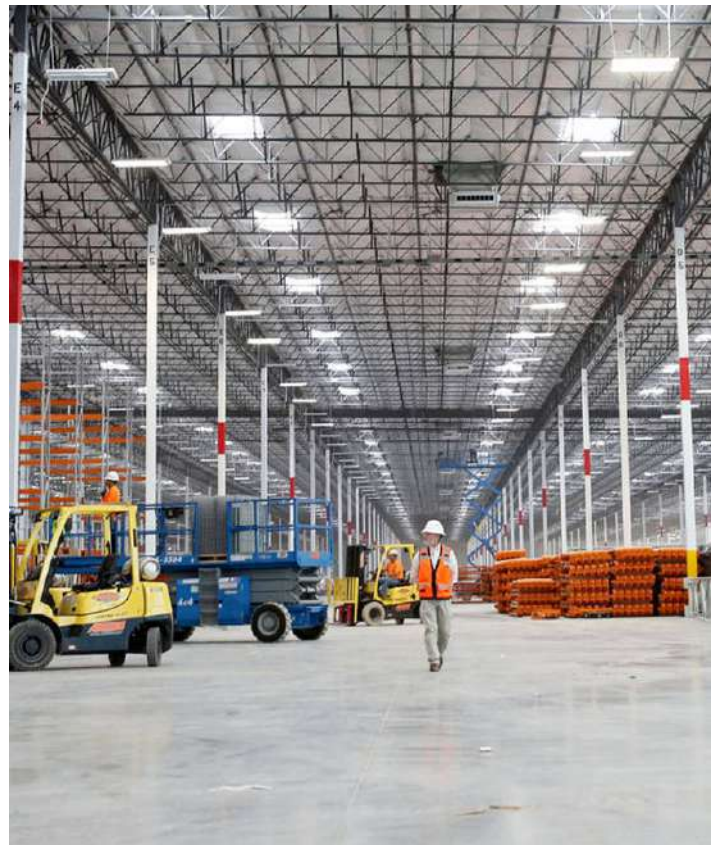


Part Number	Length(A)	Width(B)	Height(C)
TK-LHB6-80W	14.19 inch	12.54 inch	1.85 inch
TK-LHB6-110W	14.19 inch	12.54 inch	1.85 inch
TK-LHB6-165W	23.64 inch	12.54 inch	1.85 inch
TK-LHB6-220W	23.64 inch	12.54 inch	1.85 inch
TK-LHB6-225W	35.12 inch	12.54 inch	1.85 inch
TK-LHB6-300W	35.12 inch	12.54 inch	1.85 inch

Application Images



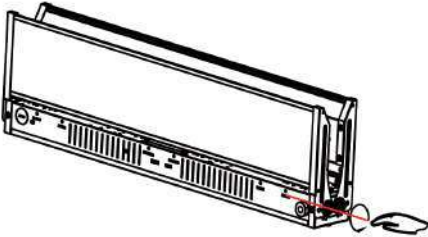
Gymnasium



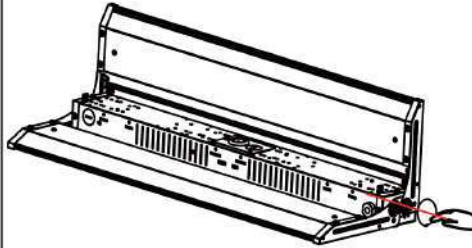
Industrial Spaces

Installation

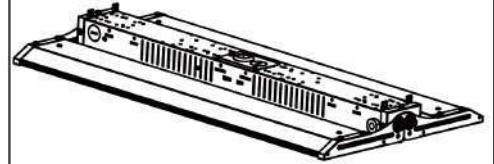
1. Loosen the screws at both ends counterclockwise with bare hands.



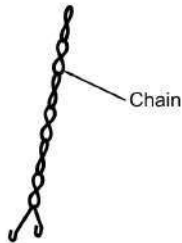
2. Loosen the other two screws counterclockwise with your bare hands.



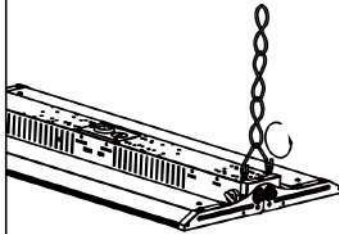
3. Adjust the desired Angle and tighten the screws.



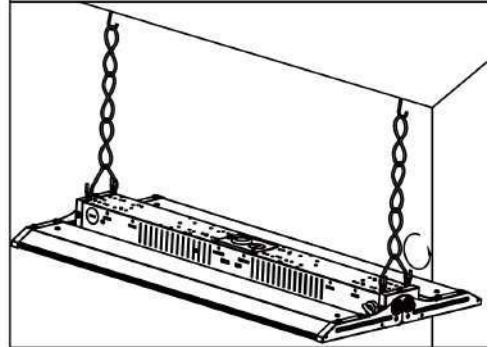
4. Hook the chain as below pic.



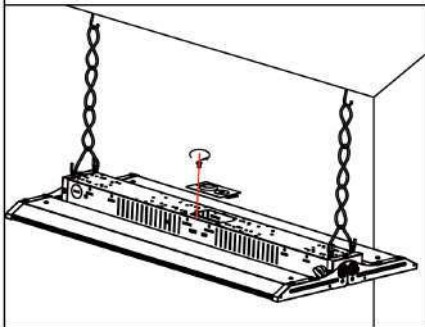
5. Insert the hook into the slotted holes, as shown below.



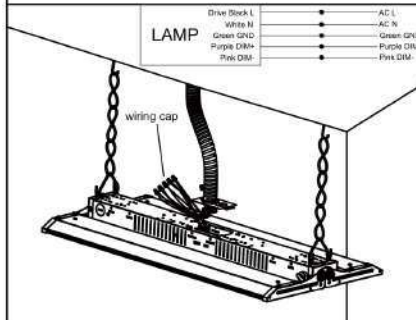
6. Hook up the chain on the ceiling anchor.



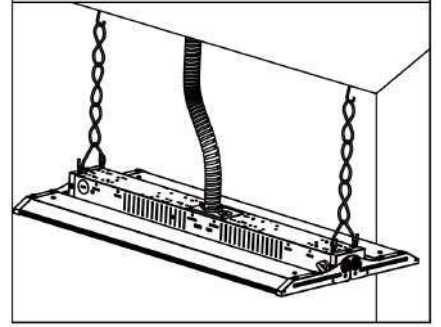
7. Use a power tool to loosen the screws and remove the cover.



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



9. Insert the terminal cap and wires into the driver box. Insert the wire terminal joint to the wire entry. Installation completed.



10. Flip the color temperature switch to the desired color temperature (note: if both toggle switches need to be dialed to the corresponding color temperature): flip the power switch to the desired wattage, as shown in the figure.

