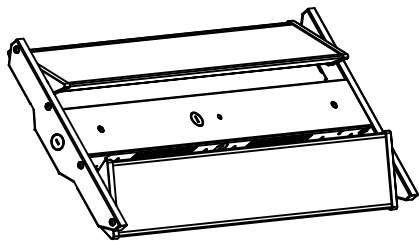


Item:

LJC-KTLHB-2FT2L-F8220/277-250D


LED High Bay Light Fixture

Our linear high bay light is a cost-efficient solution and great replacement for metal halides, HID or CFL Bulbs. Upgrading to LED can save you money on your electricity bill, improve visibility, help you work safely, and enhance productivity.



1

TOOLS REQUIRED

 NOTE: Keep your receipt and these instructions for Proof of Purchase.



Ladder



Gloves


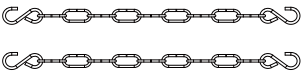
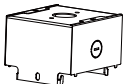
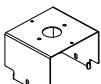


Phillips Screwdriver



Wire Stripper

PACKAGE CONTENT

Description	Quantity(set)
Standard	
LED High Bay Light Fixture	1
User Manual	1
	
Suspending Hook	Hanging Chain
Optional	
	
Pendant Mounting Bracket (i-bracket)	Surface Mounting Bracket

3

SAFETY INSTRUCTION

WARNING

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handling fixture.

NOTICE: Green ground screw provided in proper location. Do not relocate.

NOTICE: Minimum 90° supply conductors.

NOTICE: Specifications and dimensions subject to change without notice.

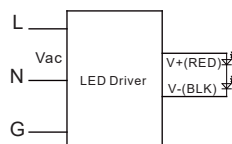
NOTICE: Suitable for Damp location.

2

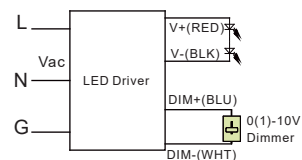
Electrical Schematic Diagram

Without any function, 0(1)-10V Dimming wiring diagram

Without any function



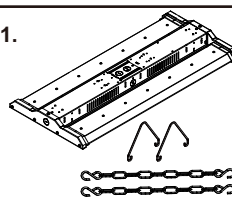
0(1)-10V Dimmer



INSTALLATION INSTRUCTION

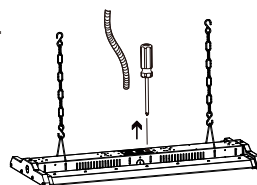
Installation method of hanging chain

1.



1. Take out the fixture and installation accessories.
(Suspending Hook *2 / Hanging Chain*2)

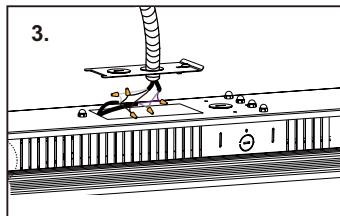
2.



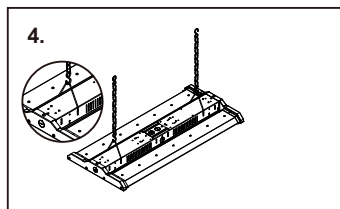
2. First buckle the suspending hook on the chain, then hang the hanging chain on the desired installation position of the fixture. Open the cover of the power box and take out the input wire inside the fixture. Hook the hanging hooks to the mounting holes on both sides of the power box.

4

INSTALLATION INSTRUCTION

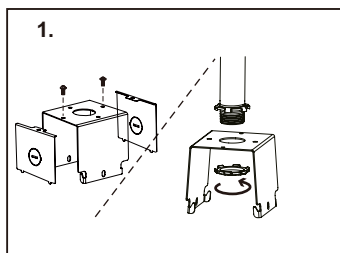


3. The metal pipe passes through the KO hole of the power box cover and locks it tightly. After connecting the wires, lock the rear cover of the power box.



4. Complete the installation.

Installation method of circular pipe (Optional)

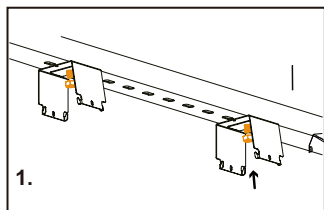


1. Take out the fixture and accessories (The accessories include Ceiling Bracket*1, Side Cover*2, Screws*4. Please note these accessories need to be purchased by the user separately). First, fix the user's ceiling box and one end of the circular pipe on the ceiling, pass the wire on the ceiling through the inside of the circular pipe, and then lock the ceiling bracket to the other end of the circular pipe through a nut.

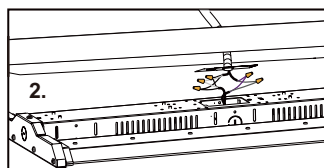
5

INSTALLATION INSTRUCTION

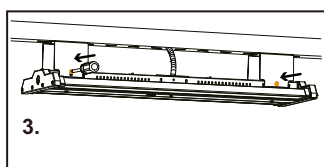
Installation method of ceiling mounting (Optional)



1. Take out the fixture and installation accessories (Ceiling Bracket*2, Screws*12, Conversion Board*2, Please note these accessories need to be purchased by the user separately, due to different installation environments, the user needs to follow the rail specification purchase suitable screws and nuts). Lock the conversion board inside the ceiling bracket with screws, and then fix the ceiling bracket to the rail with screws and nuts.



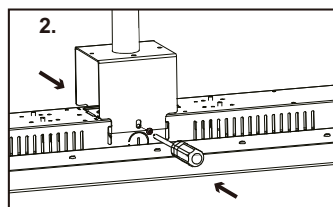
2. Open the back cover of the fixture, take out the input wire and pass through the KO hole of the back cover to connect with the main power.



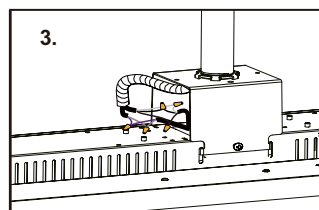
3. Re-fix the back cover on the fixture, then snap the fixture into the ceiling bracket, and lock both sides with screws to complete the installation.

7

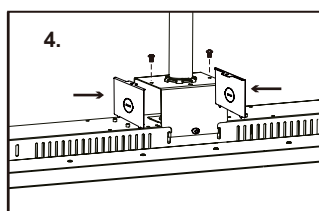
INSTALLATION INSTRUCTION



2. Open the back cover of the fixture and take out the input wire, then snap the fixture into the ceiling bracket, and lock both sides with screws.



3. Connect the input wire of the fixture with the wire pass through the circular pipe.

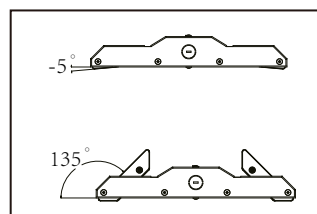


4. Lock the side covers on both sides of the ceiling bracket with screws.

6

INSTALLATION INSTRUCTION

ADJUST BEAM ANGLE



The beam angle of LED panel can be rotated from 135 degree to -5 degree.

WARRANTY

This product is warranted for 5 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email to support@runbison-lighting.com for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded.

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