

Installation 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 handing fixture.

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

NOTICE: Minimum 90°C supply conductors.

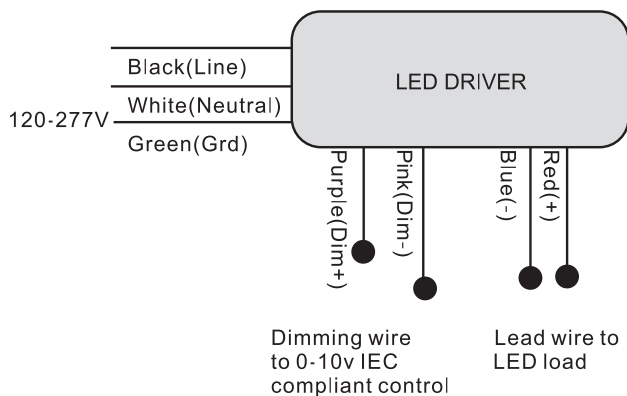
NOTICE: Specifications and dimensions subject to change without notice.

NOTICE: Suitable for Dry or Damp location.

WARRANTY

LIMITED FIVE-YEAR WARRANTY from the date of purchase. If this product fail to perform satisfactorily due to a defect or poor workmanship within five years from the date of purchase. Return it to the place of purchase and it will be replaced free of charge. Liability for incidental or consequential damage is expressly excluded.

General Wiring Diagram



Warning:

All units must be individually connected to the AC Supply

Select appropriate access point for your installation, remove knockout, and feed power leads through hole. Connect the supply wire from the source to the driver.

Black = Line White = Neutral Green = Ground

**Consult with dimmer control manufacturer's wiring instructions.

Operating Characteristic

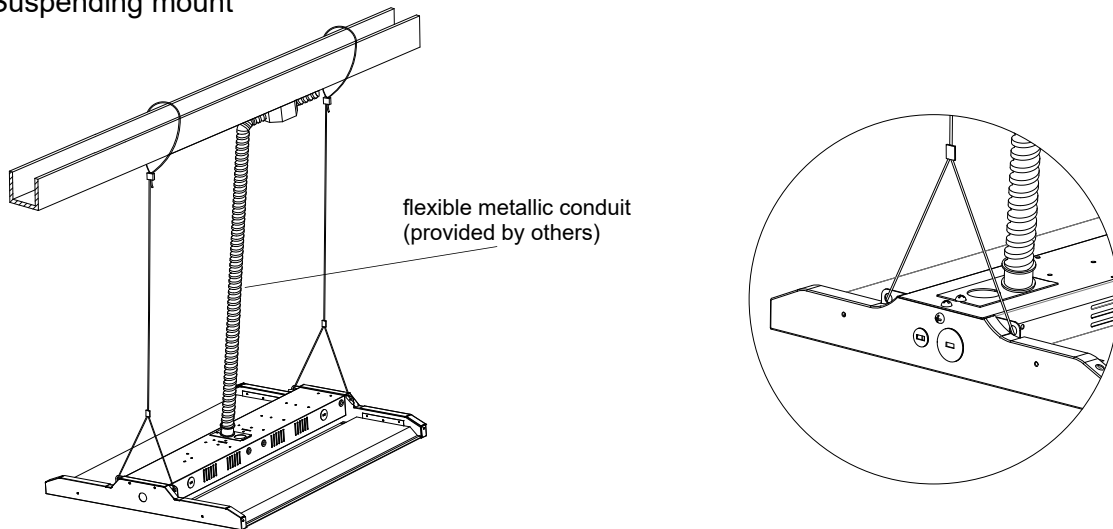
Voltage input: 120-277V 50/60 Hz

Operating temp: -40°F (-20°C) to 122°F (50°C)

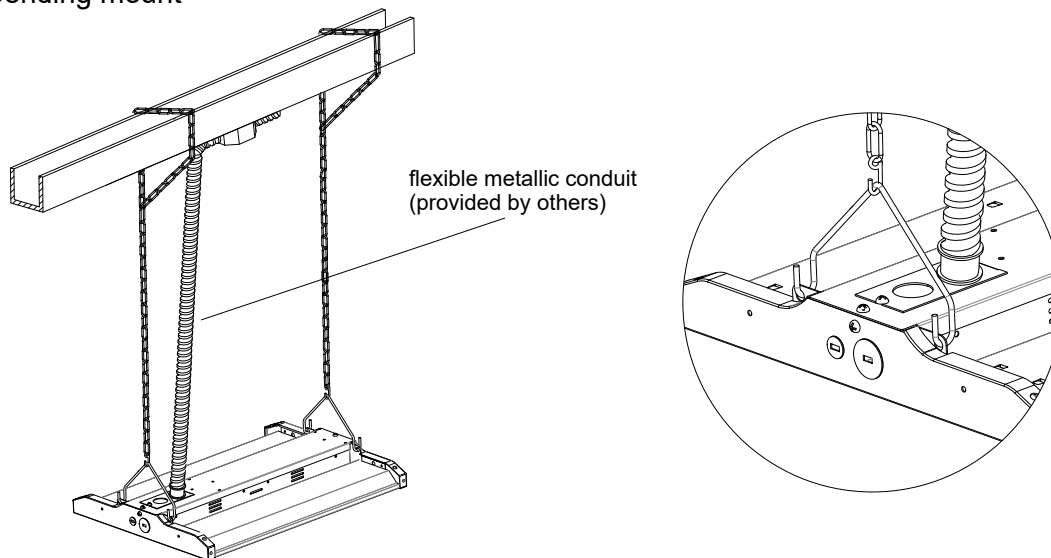
**Consult with dimmer control manufacturer's wiring instructions.

Installation Instruction

A: Cable Suspending mount



B: Chain Suspending mount



Installation Steps:

Always turn off the power supply from main circuit breaker first!

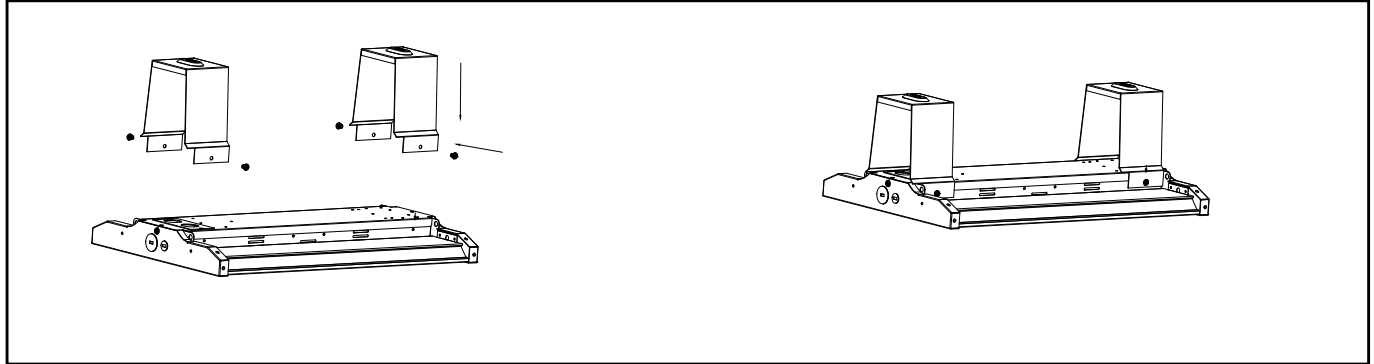
- ◆ Remove the LED fixture from packaging and inspect for any damages. Handle LED fixture with care.
- ◆ TO INSTALL WITH CHAIN MOUNT: Install the chain into the provided wire hanger. Secure the other end of the chain to a structure using hardware rated for the load. Install the wire hanger into the slots on the top of the LED luminaire end piece. Make sure the wiring hangers are fully engaged into the slots on the top channel.
- ◆ Connect the LED high bay wiring to incoming power lines, refer to the General Wiring Diagram. Use only UL listed wire.
NOTE: The purple and pink wires inside the driver compartment are 0-10V (low voltage) dimming wires. Connect to low voltage wiring only.
- ◆ Clean all residues and fingerprints from the LED luminaire. Double check all hanging hardware before moving onto the next installation.

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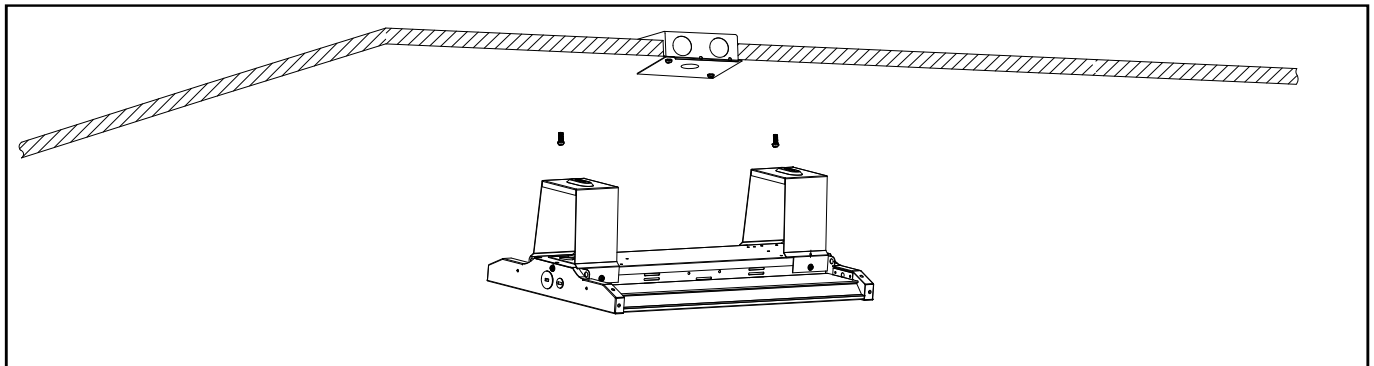
C: Surface Mounting

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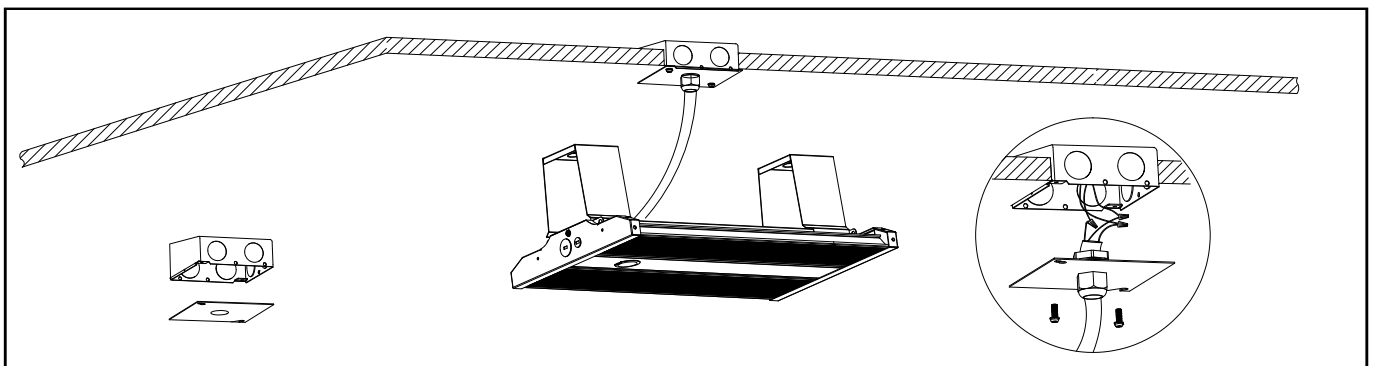
1. Fix the surface mount bracket with screws.



2. Install the fixture to the mount surface with screws.



3. Connect the incoming power lines to fixture wires refer to General Wiring Diagram.

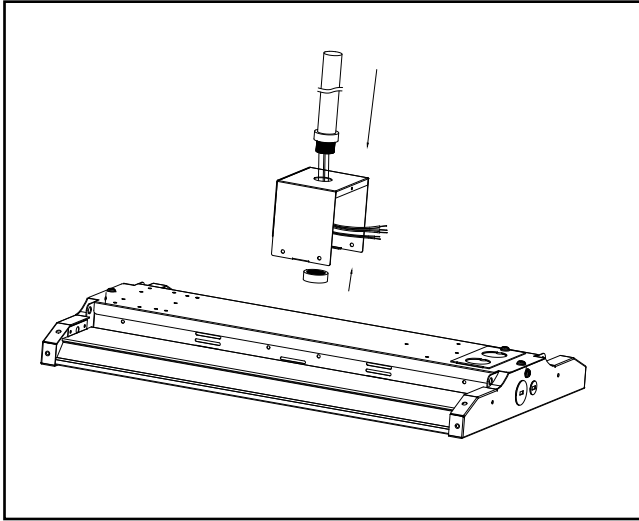


Installation Instruction

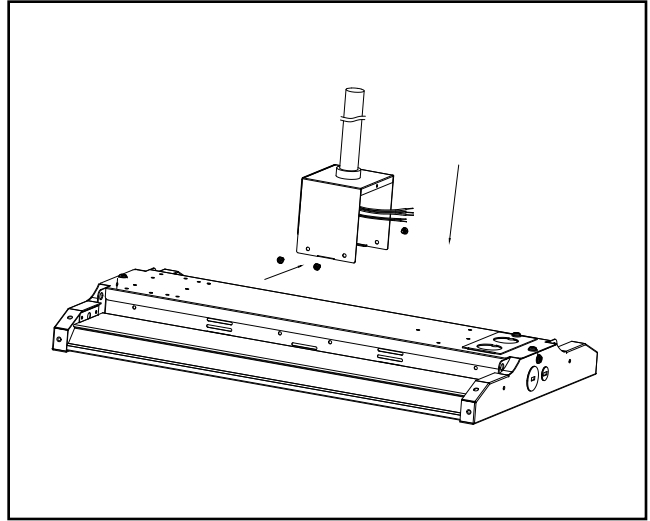
D: Pendant mounting

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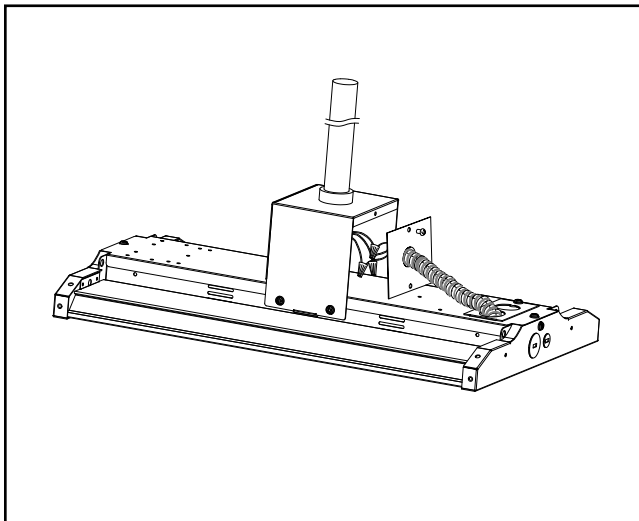
1. Attach mounting bracket to conduit pipe.



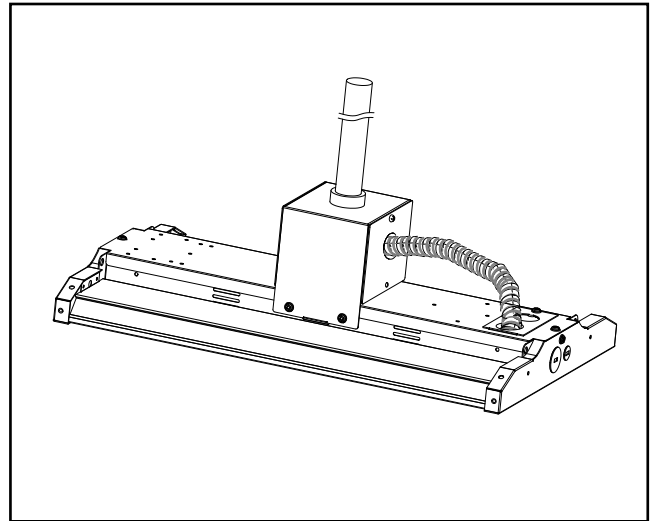
2. Fix the mounting bracket onto each side of the fixture with screws.



3. Make wiring connections refer to General Wiring Diagram. The bridged wires must be UL listed and wrapped with flexible protective conduit.



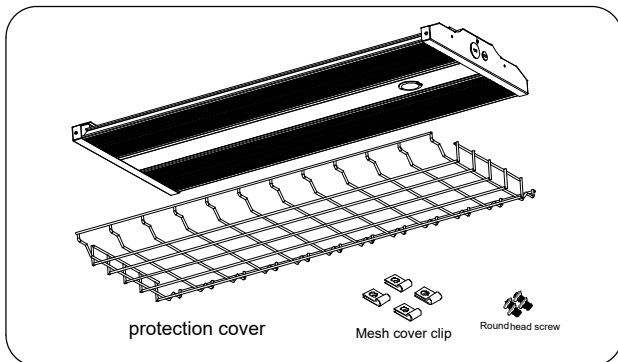
4. Install the two side-covers of the bracket with screws to hide the wires.



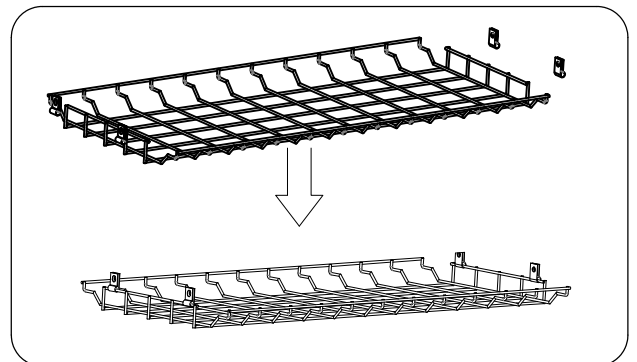
Installation Instruction

E: Wire Guards Mounting

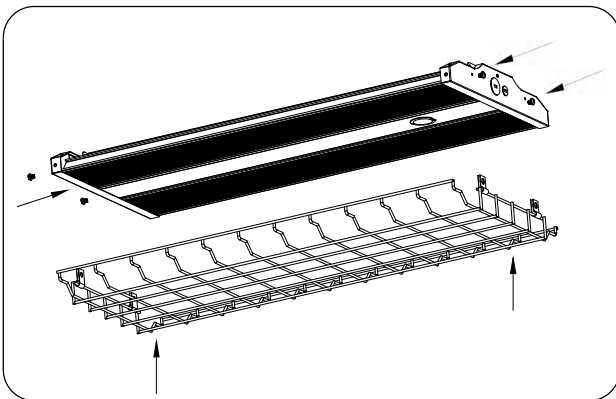
1. Carefully remove all parts from the packaging. Inspect product for defects due to shipping.



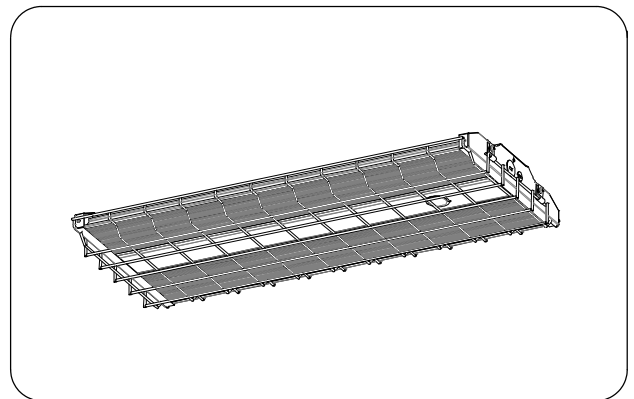
2. Insert the provided chips(4 pcs) onto the wire guard.



3. Fasten the chips by screws into the prepunched holes of fixture body.



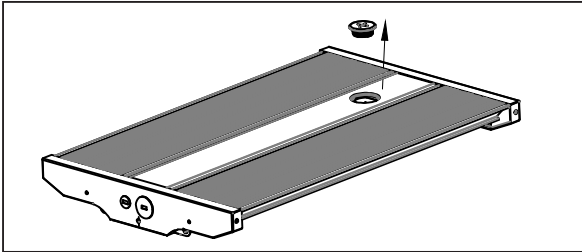
4. The installation is completed.



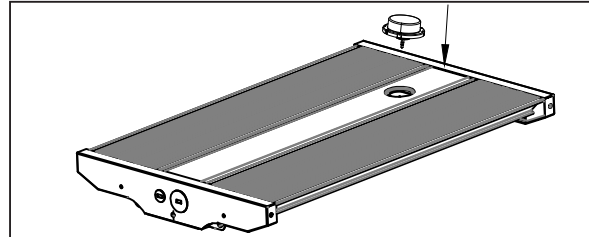
Installation Instruction

- Standalone DC Sensor
- EFS06R, EFS106

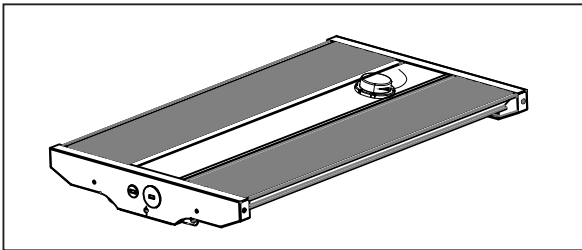
1.Remove base cover.



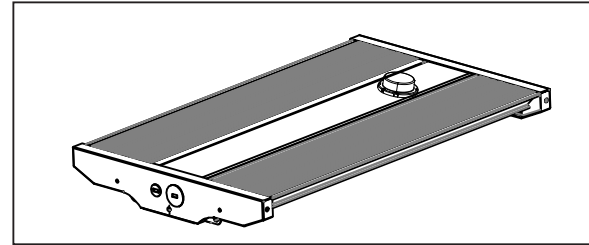
2.Insert the audio male connector into the base.



3.Turn the sensor clockwise.



4.The installation is completed.



General Wiring Diagram

Fast installation

