

Linear LED high bay, 0-10 V dimmable. Four installation methods: **chain**, **cable**, **surface** or **conduit pendant**; wire guard and replaceable diffuser. Read the whole guide before you start.

⚠ 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 on this equipment, follow the general precautions below.
- Commercial installation, service and maintenance of luminaires should be performed by a **qualified licensed electrician**.
- 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 installation.
- **Turn off electrical power** at the fuse or circuit breaker box before wiring the fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that the supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with **UL approved wire connectors**.

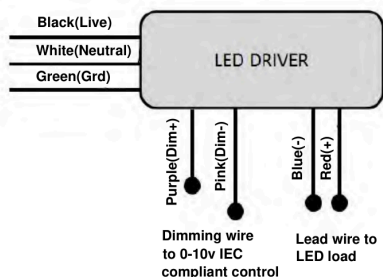
⚠ CAUTION

- 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 the fixture to cool before changing a bulb or handling the fixture.

NOTICE

- Green ground screw provided in the proper location: **do not relocate**.
- Minimum 90° supply conductors.
- Specifications and dimensions subject to change without notice.
- Suitable for **dry or damp** locations.

GENERAL WIRING DIAGRAM



WIRES

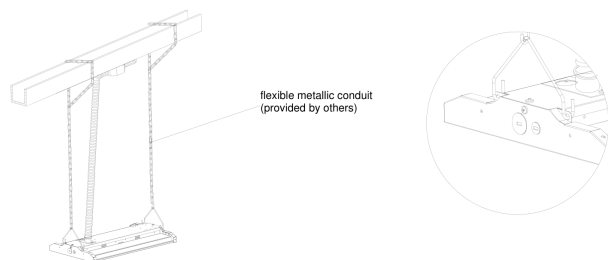
- Supply: **120-347 V AC** (check the fixture label before connecting it).
- **Black (Live)**: line · **White (Neutral)**: neutral · **Green (Grd)**: ground.
- **Purple (Dim+)** / **Pink (Dim-)**: dimming wires to a 0-10 V IEC compliant control.
- **Blue (-)** / **Red (+)**: driver lead wires to the LED load.

INSTALLATION STEPS

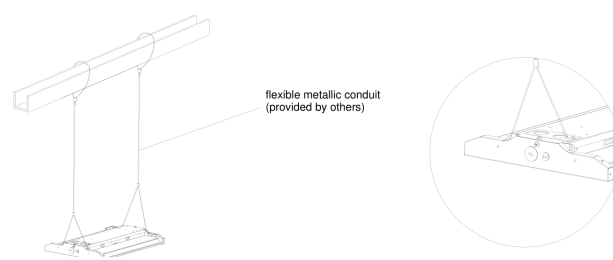
Always turn off the power supply at the main circuit breaker first!

- Remove the LED fixture from its packaging and inspect it for any damage. Handle the LED fixture with care.
- **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 hangers into the slots on top of the fixture end pieces; make sure they are fully engaged into the slots on the top channel.
- Connect the high bay wiring to the incoming power lines according to the general wiring diagram. Use only UL listed wire.
- **Note:** the purple and pink wires inside the driver compartment are 0-10 V (low voltage) dimming wires. Connect them **to low voltage wiring only**.
- Clean all residues and fingerprints from the fixture. Double check all hanging hardware before moving on to the next installation.

A: CHAIN SUSPENSION



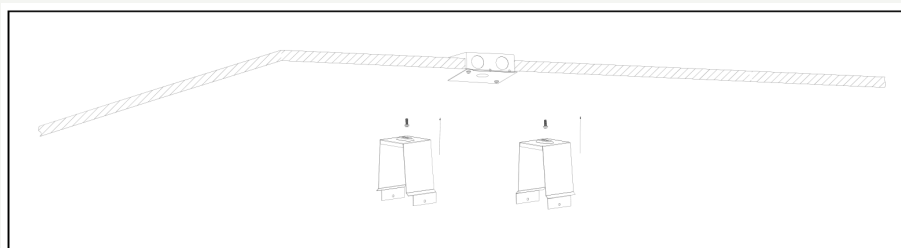
B: CABLE SUSPENSION



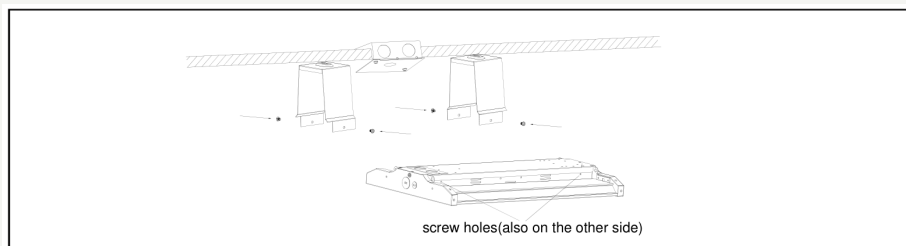
Flexible metallic conduit (provided by others).

C: SURFACE MOUNTING

- 1 **Always turn off the power supply at the main circuit breaker first!** Fix the surface mount bracket to the ceiling with adequate screws.

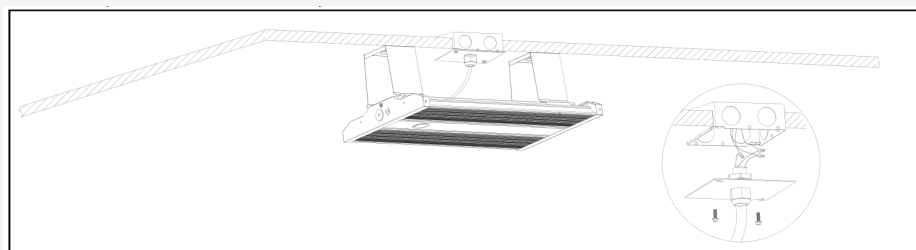


- 2 Fix the fixture to the bracket with adequate screws.



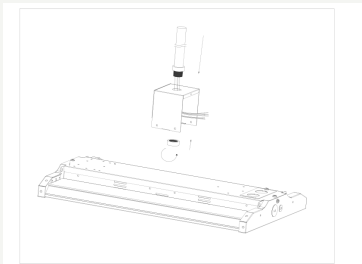
Screw holes (also on the other side).

- 3 Connect the main power wires to the fixture wires according to the general wiring diagram. All wire connectors or terminal caps must be left inside the junction box or the fixture driver box.

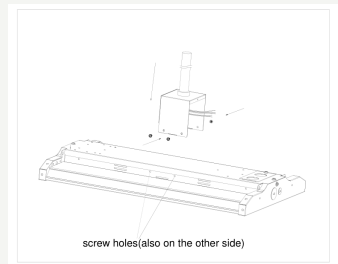


D: CONDUIT PENDANT MOUNTING

- 1 **Always turn off the power supply at the main circuit breaker first!** Attach the pendant box to the conduit pipe.

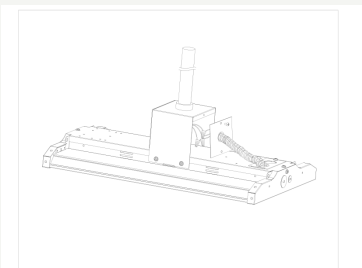


- 2 Fix the fixture onto the pendant box with screws.



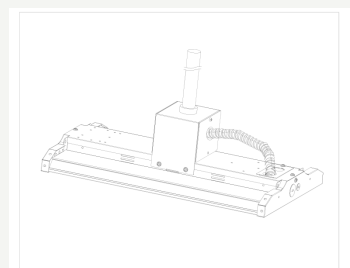
Screw holes (also on the other side).

- 3 Make the wiring connections according to the general wiring diagram. The bridged wires must be UL listed and wrapped with flexible protective conduit.



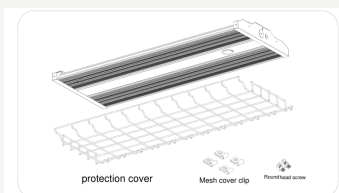
Note: if the outlet box is located under the pendant box, make the wiring connection directly in the box; no flexible protective conduit is needed. All wire connectors or terminal caps should be left inside the pendant box.

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



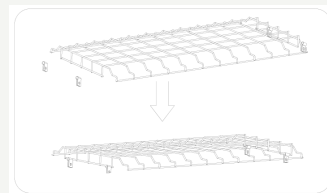
E: WIRE GUARD MOUNTING

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

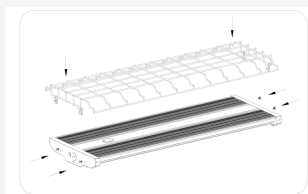


Protection cover · Mesh cover clip · Roundhead screw.

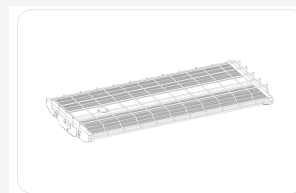
- 2 Insert the provided clips (4 pcs) onto the wire guard.



- 3 Fasten the clips with screws into the pre-punched holes of the fixture body.



- 4 Installation is complete.

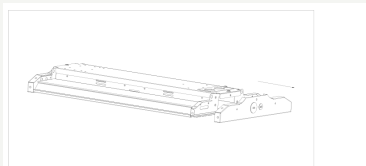


F: DIFFUSER REPLACEMENT

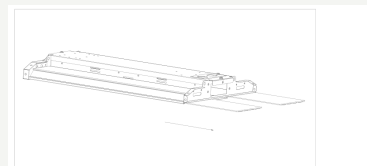
- 1** Remove the screw of one end cover.



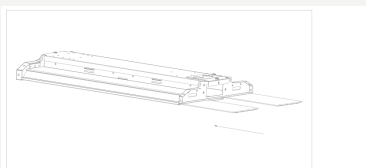
- 2** Remove the end cover.



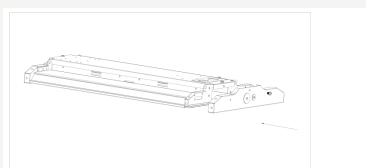
- 3** Take out the diffuser.



- 4** Slide the desired diffuser into the channel.



- 5** Reattach the end cover to the fixture body and fix it with the screw.



- 6** Replacement is complete.

