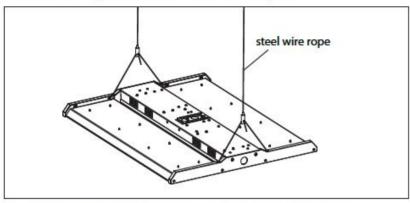
# LINEAR HIGH BAY

## Installation Guide

# **№ WARNING**

- 1. Turn power off before inspection, installation or removal.
- The installation should be performed by qualified electricians or lighting technicians.
- 3. Before conducting any installation, maintenance, or removal, disable all power to the luminaries and wait until the fixture cool down.
- 4. Do not touch the fixture while it is in service.
- If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.
- 6. This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

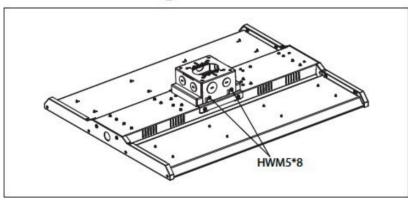
### 1. Mounting With Steel Wire Rope



Inspect the fixture condition and accessories before installation.

- Each of the two stell wire rope hooks on both ends of the mounting holes on fixture.
- 2. Remove the access plate, take the wires out of the power driver .
- compartment and through the hole of access plate, make wiring and re-install the access plate, then plug the flexible conduit into the hole of the access plate.

### 3. Surface Mounting



#### WIRING

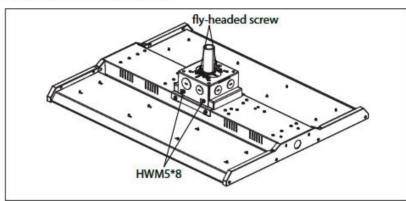
Universal voltage driver permits operation at 120V thru 277V, 60 Hz. For 0-10V Dimming, follow the wiring directions as in fig 1.

- 1. Connect the black fixture lead to the (+) LINE supply lead.
- 2. Connect the white fixture lead to the (-) COMMON supplylead.
- Connect the GROUND wire from fixture to supply ground. Do NOT connect the GROUND of the dimming fixture to the output.
- 4. Connect the purple fixture lead to the (V+) DIM lead.
- 5. Connect the gray fixture lead to the (V-) DIM lead.

#### TROUBLESHOOTING

- Check that the line voltage at the fixture is correct.
  Refer to wiring directions.
- 2. Is the fixture grounded properly?
- 3. Be sure the motion sensor, if used, is functioning properly.

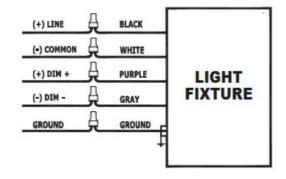
#### 2. Conduit Pendant



- Installing the adjustable board in square J-BOX with M4\*8 fly-headed flat bottom screw, and pass the 3/4" conduit through adjustable board, then fix it with J-BOX. (nut is provided by others)
- 2. Attach fixture to the hanger of square J-BOX, and connecting wires
- 3. Placing fixture horizontally, and fix it with J-BOX by using M5\*8 screws
- Fix the square J-BOX hanger to the ceiling junction box with screws (the screws are matched with the junction box).
- 2. Hook the fixture of the J-BOX base to the fixed hanger, pull out the wire and complete the wiring.
- 3. Place the fixture horizontally and secure it with M5 \* 8 screws.

#### CLEANING & MAINTENANCE

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.



#### **ACCESSORY LIST**

| Type                     | Accessory Name                             | Accessory Model  | Quantity |
|--------------------------|--|--|----------|
| Chain and<br>bracket kit | Aircraft cable                             | 1.5X1500mm,A set of aircraft cable(with each 150mm long)       | 2        |
| Mounting box             | Square junction box                        | MLH03-L135W121H37.5, Square junction box                       | 1        |
|                          | Adjustable board for<br>J-BOX installation | HB22/24GP-L110W109H59, adjustable board for J-BOX installation | 1        |
|                          | Screw                                      | HWM5*8,thicker hexagon head cross screw                        | 2        |
|                          | Screw                                      | M4*8.flv-headed flat bottom screw                              | 4        |