# **LINEAR HIGH BAY**

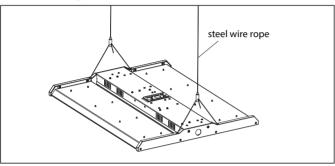


## Installation Guide



- 1. Turn power off before inspection, installation or removal.
- 2. 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.
- 5. 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.

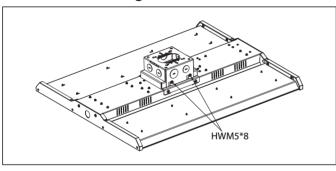
## 1. Mounting With Steel Wire Rope



Inspect the fixture condition and accessories before installation.

- 1. 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.
- 3. 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.

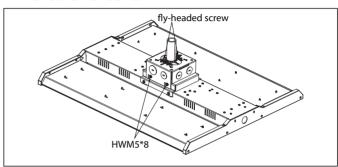
#### **TROUBLESHOOTING**

- 1. 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.

## **ACCESSORY LIST**

Туре	Accessory Name	Accessory Model	Quantity
Chain and 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 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,fly-headed flat bottom screw	4

## 2. Conduit Pendant



- 1. 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
- 1. Fix the square J-BOX hanger to the ceiling junction box with screws (the screws are matched with the junction box).
- 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.

