

## HAZ-X H

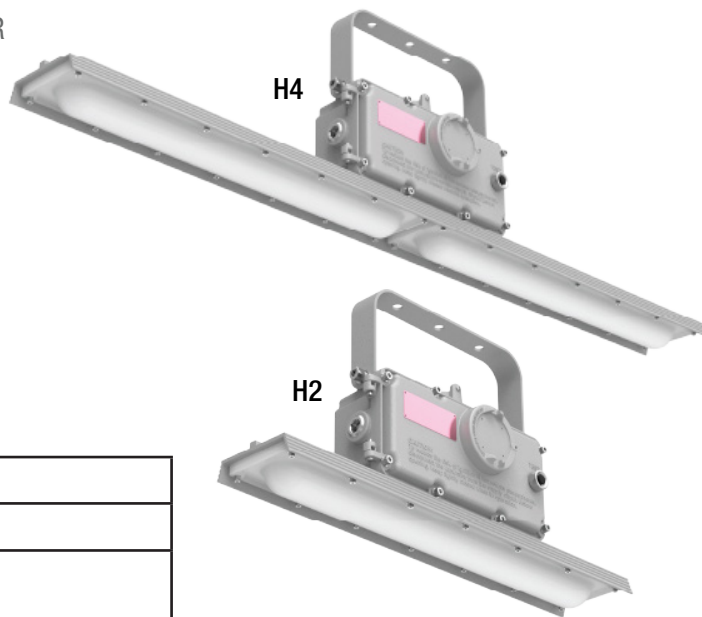
HAZARDOUS LOCATION LED LINEAR

- HZX-EX-H2:  
20W/30W/40W/50W/60W/70W/80W/100W  
Selectable: 20W/30W/40W or 40W/50W/60W
- HZX-EX-H4:  
40W/60W/80W/100W/120W/150W/180W/200W  
Selectable: 40W/60W/80W or 60W/80W/100W



EACH MODEL NUMBER CONSISTS OF THE FOLLOWING:  
SERIES / OPERATION / COLOUR TEMPERATURE / INPUT

<b>SERIES</b>	HZX-EX-H2, HZX-EX-H4
<b>OPERATION</b>	AC ONLY, EMERGENCY BACKUP OPTIONAL
<b>COLOUR TEMPERATURE</b>	2000K, 3000K, 4000K, 5000K, 5700K, 6500K SELECTABLE: 4000K/5000K/6500K
<b>INPUT VOLTAGE</b>	120-277V, 120-347V, 200-480V



## IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

### READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. Read these instructions carefully before installation and save them for future reference.
2. Fixtures must be wired in accordance with the national electrical code and all applicable local codes. Proper grounding is required for safety.
3. This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

### SAVE THESE INSTRUCTIONS!

### RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY

**Before installation, turn power off.**

**WARNING:** Risk of fire or electric shock. Hazardous light installation requires knowledge of luminaires and electrical systems. If not qualified, **DO NOT** try to install. Please contact an electrician.

**WARNING:** Risk of fire or electric shock. Suitable for wet locations. Make sure the power is off prior to install.

**WARNING:** Risk of fire or electric shock. Suitable for non-insulated surface and frame. **DO NOT** cover fixture with insulation liner or similar material.

**WARNING:** To reduce the risk of ignition of hazardous atmospheres, disconnect the luminaire from the AC supply circuit and determine that the area is free of ignitable concentration before opening. Keep tightly closed when in operation.

**WARNING:** **DO NOT** install in unstable, loose or breakable surfaces.

**WARNING:** **DO NOT** let objects impact or exert force on the surface of the fixture.

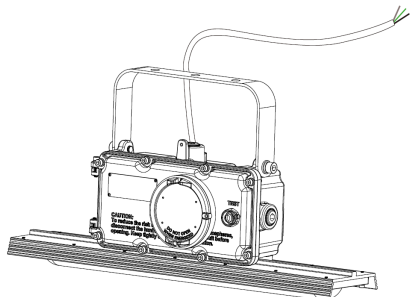
## WARNING ⚠

No user serviceable parts. Refer service to a qualified service technician. Read instructions prior to installing and/or operating this device. Installation should be performed by a licensed electrician/installer in accordance with local codes.

## INSTALLATION AND ELECTRICAL CONNECTION

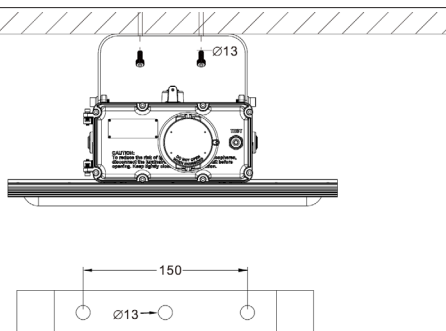
### 1- The specific steps of installation (Ceiling Mount)

#### STEP 1



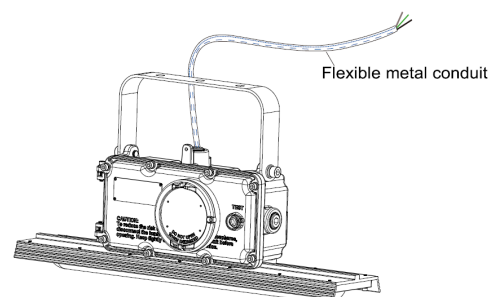
Take the fixture out from the carton box and tighten the two angle holder screws.

#### STEP 3



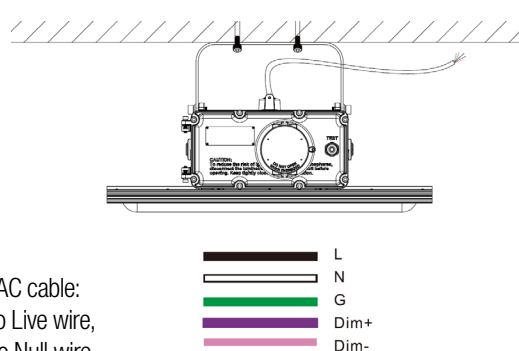
Drill two 13 mm holes with a distance of 150 mm, and fix Ø13 expanded screws and the bracket to the ceiling.

#### STEP 2



Route the cable through the flexible metal conduit and tighten it to the fixture.

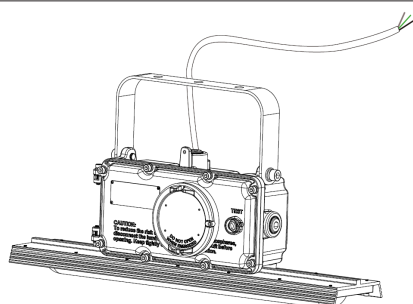
#### STEP 4



Connect the AC cable:  
Black cable to Live wire,  
White cable to Null wire,  
Green cable to grounding.  
Optional: Purple connect to Dim+, Pink connect to Dim-.

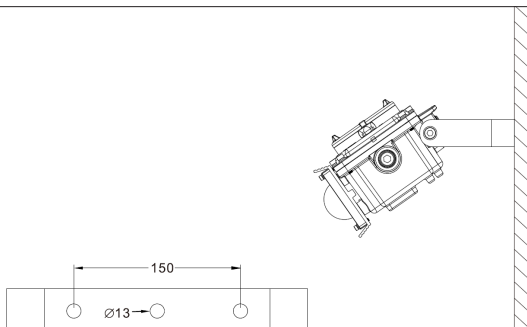
### 2- The specific steps of installation (Wall Mount)

#### STEP 1



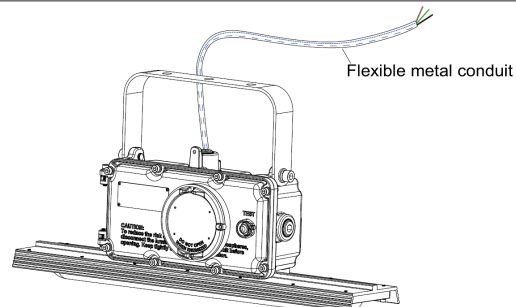
Take the fixture out of the carton box and tighten the two angle holder screws.

#### STEP 3



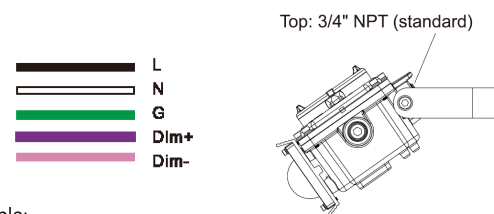
Drill two 13 mm holes with a distance of 150 mm, and fix Ø13 expanded screws and the bracket to the wall.

#### STEP 2



Route the cable through the flexible metal conduit and tighten it to the fixture.

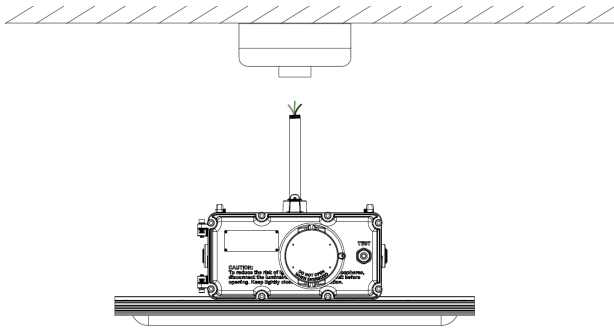
#### STEP 4



Connect the AC cable:  
Black cable to Live wire,  
White cable to Null wire,  
Green cable to grounding.  
Optional: Purple connect to Dim+, Pink connect to Dim-.

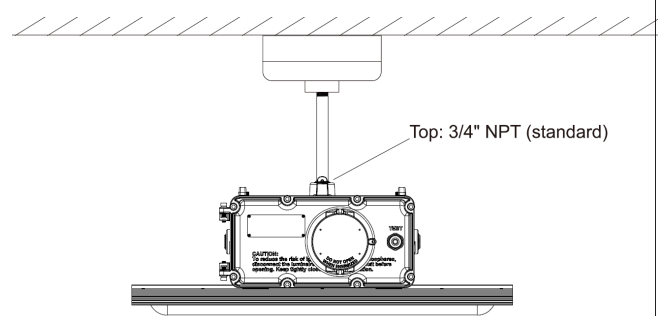
## 3- The specific steps of installation (Pendant Mount)

### STEP 1



Route the cable through the pole and then install the pole to the fixture.

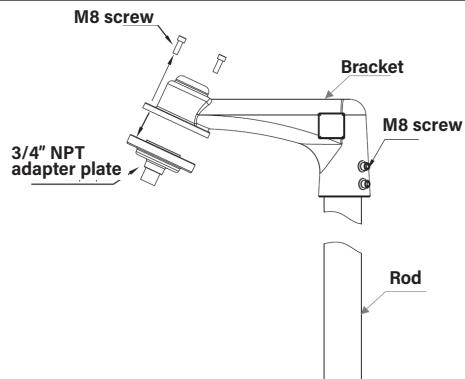
### STEP 2



Route the cable into the junction box enclosure and install the pole to the junction box.

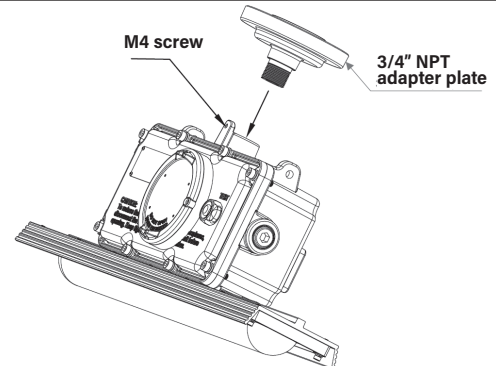
## 4- The specific steps of installation (Stanchion Mount - 25°)

### STEP 1



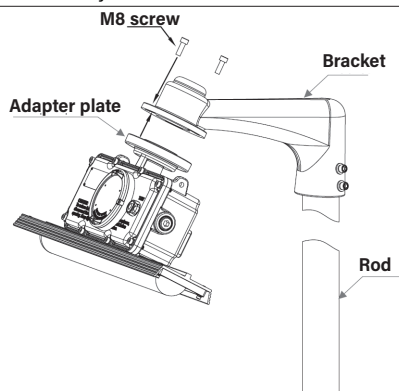
Take out the mounting bracket from the package. Remove the M8 screw to take off the 3/4" NPT adapter plate, then install the rod onto the bracket and fasten it firmly with the M8 screw.

### STEP 2



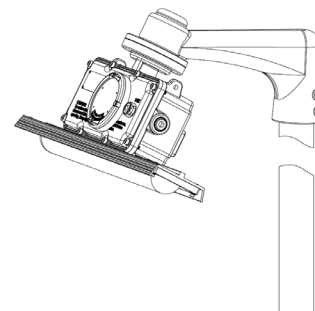
Screw the 3/4" NPT adapter plate into the NPT thread of the luminaire, and fasten the adapter plate with M4 screws.

### STEP 3



After the adapter plate is attached to the bracket, connect the bracket to the luminaire with M8 screws and tighten the screws.

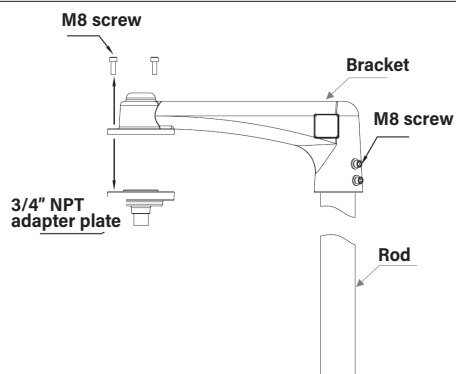
### STEP 4



Installation completed.

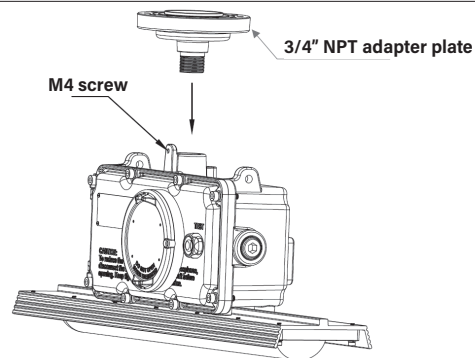
### 5- The specific steps of installation (Stanchion Mount - 90°)

#### STEP 1



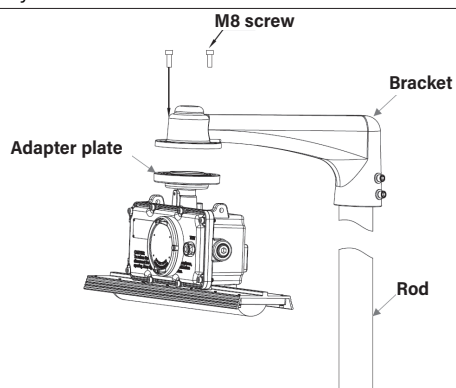
Take out the mounting bracket from the package. Remove the M8 screw to take off the 3/4" NPT adapter plate, then install the rod onto the bracket and fasten it firmly with the M8 screw.

#### STEP 2



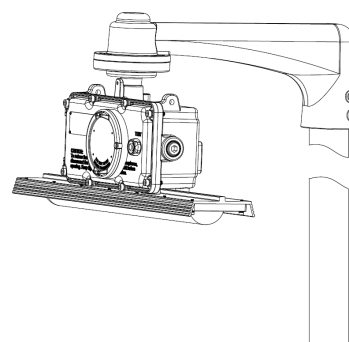
Screw the 3/4" NPT adapter plate into the NPT thread of the luminaire, and fasten the adapter plate with M4 screws.

#### STEP 3



After the adapter plate is attached to the bracket, connect the bracket to the luminaire with M8 screws and tighten the screws.

#### STEP 4



Installation completed.