

# Installation Instructions

## Hazardous location light (TLLEP)

### Important

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THIS INSTRUCTIONS FOR FUTURE REFERENCE.

Fixtures must be wired in accordance with the National electrical code and all applicable local codes. Proper grounding is required for safety.

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.

**Warning:** Risk of fire or electric shock. High bay 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 premier to install.

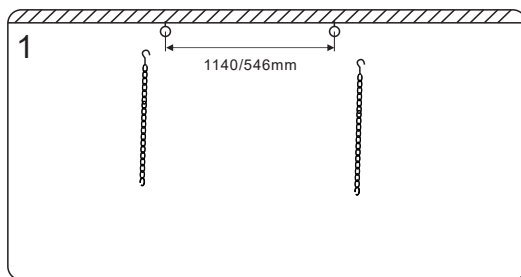
**Warning:** Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.

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

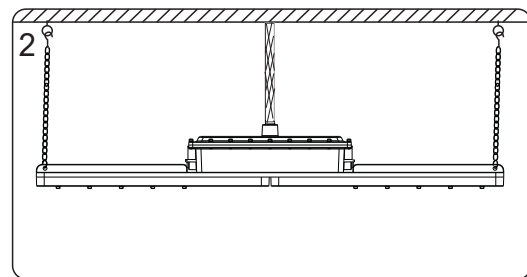
**Warning:** DO NOT let objects impact or exert force on the surface of the fixture.

### Installation Steps (For Class I Div. 1 Group C, D location)

#### Ceiling Mounting

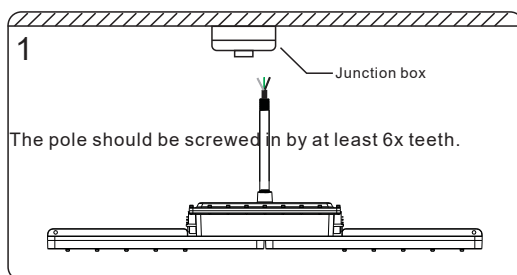


1. Drill 2x hole for hanging ring(1140mm for 4FT fixture or 546mm for 2FT fixture), and fixing them.

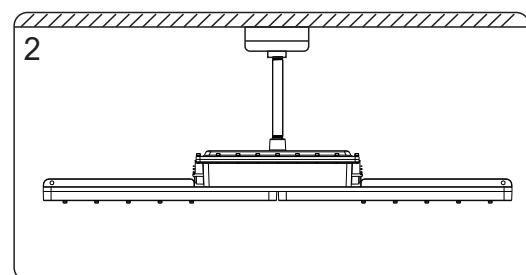


2. Fix the hanging chain to light fixture. Wire the cable through the metal conduit and then connect it with the power.

#### Pole Mounting

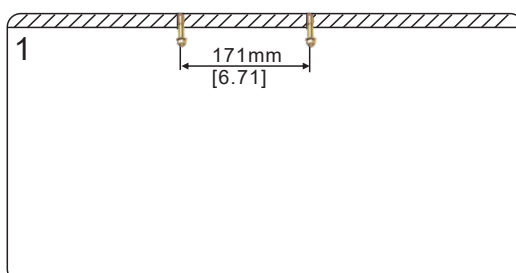


1. Wire the cable through the pole and then install the pole to the fixture.

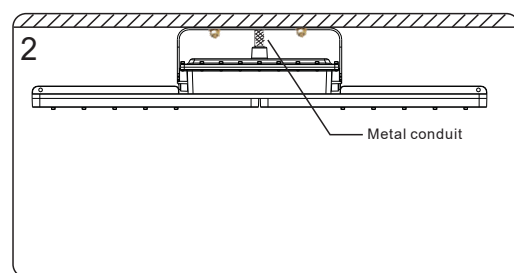


2. Wire the cable to enclosure of junction box and install the pole to junction box.

#### Bracket Mounting

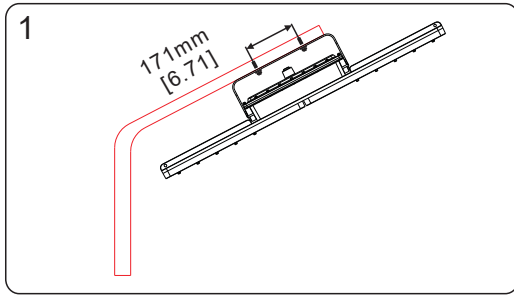


1. Drill 2x  $\varnothing 15$  holes for expanded screws, and fix them to the ceiling.

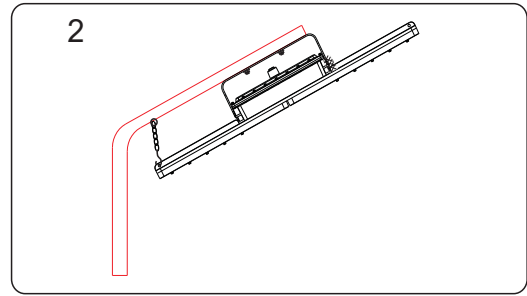


2. Install the fixture to the expanded screws, and tighten the nuts. (Metal conduit needs to be applied here)

## Pole Bracket Mounting

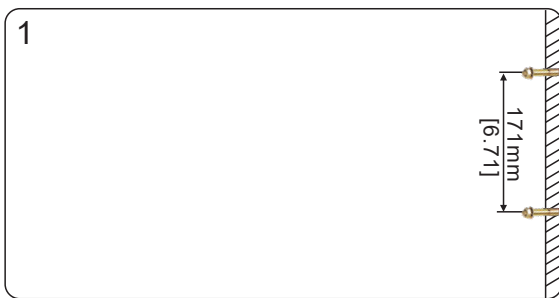


1. Drill 2x Ø15 holes for fixing screws.

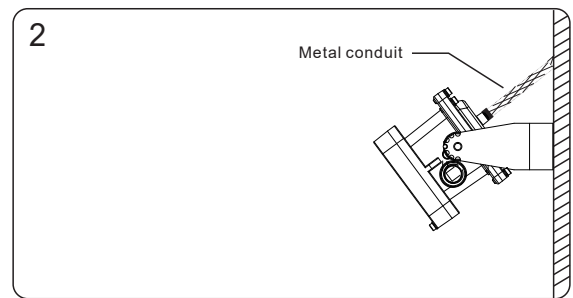


2. Fix the pendant chain and hook the fixture. Insert 2x Ø15 fixing screws and weld them on the pole bracket with the fixture.

## Wall Mounting



1. Drill 2x Ø15 hole for expanded screws, and fix them to the wall. (Horizontal distance: 171mm)



2. Install the fixture to wall and connect the wire to AC power. (Metal conduit needs to be applied here)