# **Installation Instructions**



### **Pre-Installation**

- 1. Be careful to open the carton, contact us if any damage.
- 2. This product must be installed in accordance with the applicable building code(s) by a person familiar with the construction and operation of the product and the hazards involved.
- 3. Caution risk of shock; disconnect power before servicing when photoelectric switch provided.
- 4. Please check whether the voltage marked on the luminaire is consistent with the input voltage to be connected, so as not to damage the LED luminaire.
- 5. To ensure the lifetime of the product, please do not use install in caustic environments.
- 6. Make sure the installation position can withstand 10 times the weight of the luminaire before installation. Install fixture in a level position, in a place free from vibration, potential swing, or fire hazard.

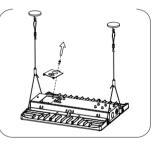
### **Suspended Mount (Standard)**



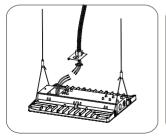
Install the lanyard into the light fixture



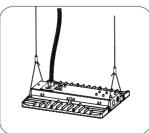
2. Hang the lanyard from the ceiling anchor



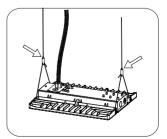
Remove the screws and remove the cover



4. Wiring as required and taking safety precautions



5.lock the lid

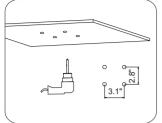


 Press this button to adjust to the required length and complete the installation

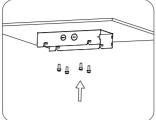




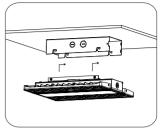
### **Surface Mount 1**



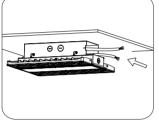
1. Drill holes according to ceiling and size requirements.



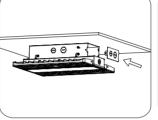
Mount the junction box to the ceiling.



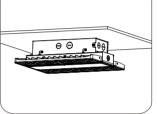
3. Install the light into the junction box and tighten the screws.



4. Wiring as required and taking safety precautions.



5. Close the cover and tighten the screws.

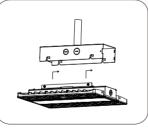


6. Complete installation.

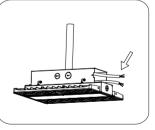
### **Pendant Mount**



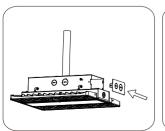
1. Install the junction box on the 3/4"pipe.



2. Install the light into the junction box and tighten the screws.



3. Wiring as required and taking safety precautions.



Close the cover and tighten the screws.

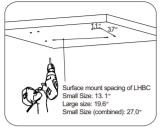


5. Complete installation.

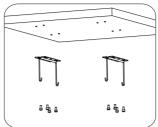




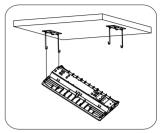
### **Surface Mount 2**



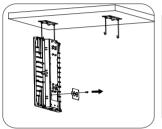
1. Drill holes on the wall according to the size of the surface mount kit.



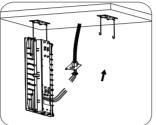
2. Secure surface mount kit to ceilling by screws.



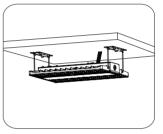
Insert hook ends into the holes of high bay light, as shown.



4. Remove the screws outside the wiring cover and remove the cover.



Pass the supply wires through the wiring cover and connect it with the fixture wire by color. Secure wiring cover by screws.



Insert hook ends into the holes of high bay light, as shown.

### **Wiring Diagram**



AC120-277/347V 50/60Hz AC277-480V 50/60Hz L-black GND-green

N-white



Dimmer connect the wires: DMI+match DMI+; DMI-match DMI-

### **Shipping & Warehousing**

- 1. Avoid excess vibration and shaking of fixture during transportation, handle carefully when unloading.
- 2. Recommended storage temperature of -10~ +60°C, in a dry environment.

## **Trouble shooting**

PROBLEM	POSSIBLE CAUSE	SOLUTION
Light will not turn on	A.Light switch is turned off.      B.Fuse is blown or circuit breaker is turned off.      C.Incorrect circuit wiring.	A.Turn light switch on. B.Replace fuse or turn circuit breaker on. C.Verify that fixture is wired properly.



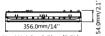


#### **PATRIOT**

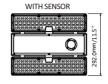
#### Dimensions



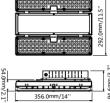




Net Weight: 2.5kgs/5.5Lbs







WITH EMERGENCY DRIVER

Net Weight: 3.6kgs/7.9Lbs

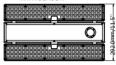






Net Weight: 3.3kgs/7.3Lbs

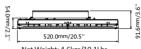
WITH SENSOR





WITH EMERGENCY DRIVER





Net Weight: 4.6kgs/10.1Lbs

#### **Tandem Mounting**

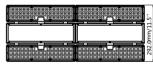


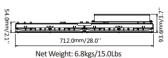


WITH SENSOR

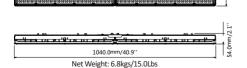


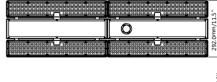
WITH EMERGENCY DRIVER











WITH SENSOR



Net Weight: 6.8kgs/15.0Lbs

