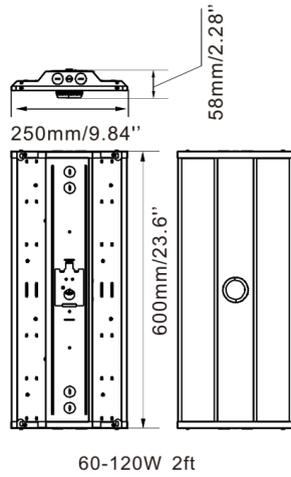


◆ **Application:**

Supermarket, warehouse, distribution/logistic center, chain store, gymnasium, factory.

◆ **Dimension(Unit:mm)**



60-120W 2ft

◆ **Connection diagram:**



0-10V wiring diagram

◆ **Installation requirements:**

1. Power off before installation;
2. Make sure the installation material can endure the lamp weight, and fasten installation bracket on the installation material surface securely via bolts, then fasten the light on the hook of installation bracket via bolts;
3. Connect light wire on the matching power wire, and seal the joint with insulation;
4. If you choose suspension installation, please first fix the suspension chain of light on the installation surface, then fasten the light body with hook of suspension chain via tripod.

! **Notice:**

1. Please first read the product specification carefully, make sure the using environment conform to specification, then it can be used;
2. Please confirm the input voltage, frequency before use;
3. This product must be installed by professionals;
4. If there is any damage to the power wire or shell of the product, it should be taken as defective product and do not use it;
5. Dangerous high voltage, non-professionals are not allowed to maintain the product;
6. If external soft cable or soft wire of the light is damaged, it should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger;
7. Corrosivity in the using environment can't exceed the anti-corrosion grade regulation, if you have special requirement, please first consult with our company;
8. Don't squeeze the lampshade with excessive force;
9. As the power supply box cover is non-force parts, don't carry the power supply cover when .

Linear High Bay II

LHB2F-T120-AW-XXK-D002



◆ **Description:**

本灯具可实现60W-120W功率调节, 可根据用户实际需求进行调节, 灵活方便。模块化设计, 散热能力提升30%以上。光电分离设计大大降低了灯和驱动的温度, 将灯的使用寿命延长到60000小时。采用135LM/W照明效果, 节能70%以上。具备0-10V调光功能和微波感应功能。

◆ **Features :**

1. 可实现60W-120W功率调节, 满足用户更多选择。
2. 吊绳安装, 可调节安装高度, 方便使用。
3. 采用高透光PC磨砂灯罩, 出光均匀、柔和。
4. 5年质保。
5. 工作温度: -40°C~+55°C。
6. 本灯具不可用于户外使用。

To ensure proper usage of the lamps, please carefully read and keep this instruction manual for future reference .

◆ **Plug and pull motion Sensor:**



Microwave motion sensor

These sensors provides multi-level control based on motion and/or daylight contribution, and all control parameters are adjustable via wireless configuration tool capable of storing.

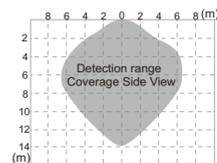
This function inside the motion sensor to achieve tri-level control, for some areas which require a light change notice before switch-off. The sensor offers 3 levels of light: 100% dimmed light (natural light is insufficient) --> off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; Selectable daylight threshold and freedom of detection area.

The sensor can detect brightness of ambient light and moving objects, with insufficient ambient light, the sensor switch on the lamp when motion is detected.

1. With sufficient natural light, the light does not switch on when presence is detected.
2. With insufficient natural light, the sensor switches on the light automatically when presence is detected.
3. No presence is detected again, the light dims to stand-by level after hold-time.
4. No presence is detected again, the light switches off after the stand-by period elapses.

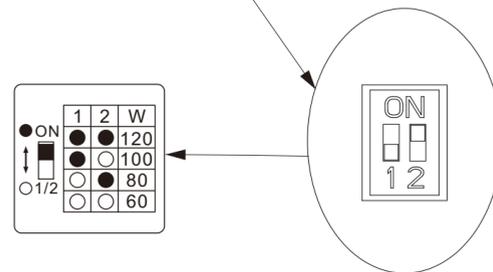
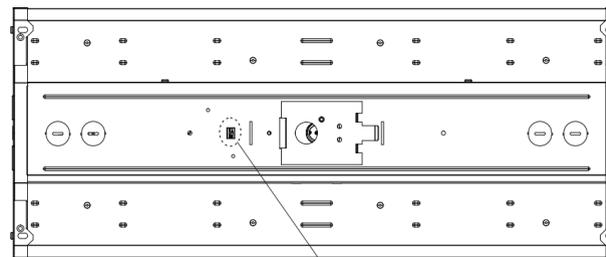
Technical parameter

Operating voltage	12V
Microwave frequency	5.8GHz
Transmitting power	<1mW
Mounting height	12m Max.
Detection speed	0.5~1.5m/s
Working temperature	-20°C~+45°C

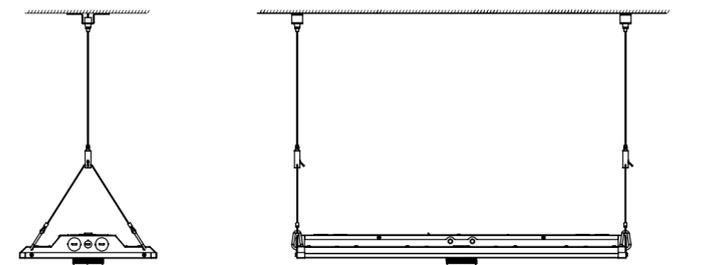


- NOTE:**
1. Make sure the sensor not close to or be blocked by high density material, such as metal, glass, concrete walls etc. The materials will reduce or block microwave and cause false trigger.
 2. Make sure there are no fans or other vibrating objects in installation area. The movements will trigger sensor as well.

◆ **Power regulation diagram:**



◆ **Installation :**



1. Drill holes with electric hammer drill and determine the hole location according to fixed position of ceiling bracket.
2. Install the expansion screws by hammering them into the drilled holes.
3. Install the ceiling bracket. Thread the screw through ceiling bracket and fix the screw into the expansion screw with cross screwdriver.
4. Hang suspension rope onto the suspension parts.
5. Hang suspension rope onto the lamp body.
6. Adjust the lamp to the proper position, level the lamp and tighten the screws.



Cutout size for ceiling installation