

## Installation requirements

1. Disconnect power supply, and read product instructions carefully;
2. Ensure installation accessories and installation environment conform to bearing requirement;
3. Check whether the installation accessories are damaged or not, and install accessories to lamp reliably;
4. Different installation environment match corresponding installation accessories, do not use or change at will;
5. If the installation fittings have auxiliary parts such as skidproof screw, notice how it works, please do not ignore it;
6. If the light is installed in vibration environment, please add anti-falling safety rope to ensure reliability of installation;
7. Connect power supply wire reliably according to specified polarity; I-type lamp with grounding line shall be earthed reliably and the connection points must have insulation measures;
8. When the installation is completed, check whether all parts are reliable and can work properly.

### 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 and 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 shall 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 shall 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 specified anti-corrosion grade, if you have special requirement, please first consult with our company.

## ◎LED High Bay Light



# SKYPAD High Bay Light Instruction Manual

### Feature:

1. Industrial style design, novel appearance, horizontal or vertical power layout.
2. Low UGR particle lens,  $90^\circ < 22$ ,  $60^\circ < 19$ .
3. Plug&play sensor, like Motion sensor, PIR, Daylight sensor and Bluetooth are available.
4. Power adjustable, with Dip switch, it is easy to select.
5. CCT adjustable, two-color LEDs are equally spaced and symmetrically distributed, with uniform color mixing.
6. DALI and 0-10V are optional. Our DALI module is a accessory which can save SKU.
7. High efficiency LED, 160/180/200lm/w multiple brightness are levels is optional.
8. UV-resistant PC material optics, IK10 impact resistance grade.
9. Working temperature:  $-30^\circ\text{C} \sim +50^\circ\text{C}$ .
10. Suitable for damp environment, slight corrosion-proof grade indoors.
11. Regular products provide Warranty is 5 years.

\* Traditional product can't be used out doors

\* Suitable for damp environment, slight corrosion-proof grade indoors

### Application

Suitable for large workshop, airport, warehouse, parking lot, basement, gymnasium etc.

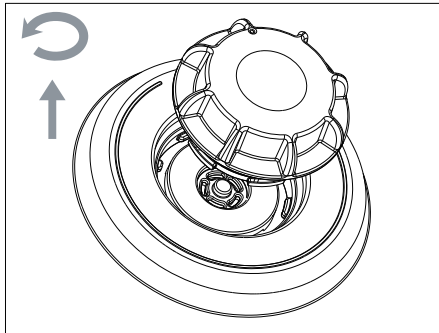


To ensure proper usage of the lamps, please carefully read and keep this instruction manual for future reference.

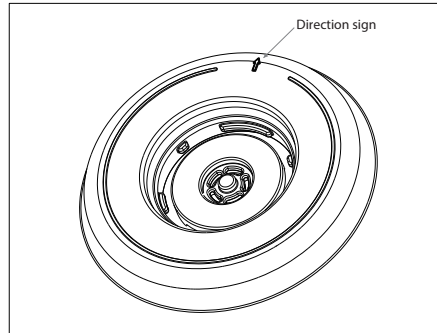
## Dimension(Unit:mm/inch)

	Identification	100W 150W	200W	240W	300W
Horizontal power supply	A	φ270mm、10.62"	φ310mm、12.20"	φ350mm、13.78"	φ390mm、15.35"
	B	107mm、4.21"	107mm、4.21"	117mm、4.61"	117mm、4.61"
	C	117.5mm、4.63"	117.5mm、4.63"	127.5mm、5.02"	127.5mm、5.02"
	D	40mm、1.57"	40mm、1.57"	45mm、1.77"	45mm、1.77"
	E	168.5mm、6.63"	168.5mm、6.63"	178.5mm、7.03"	178.5mm、7.03"
	K		10.5mm、0.41"		

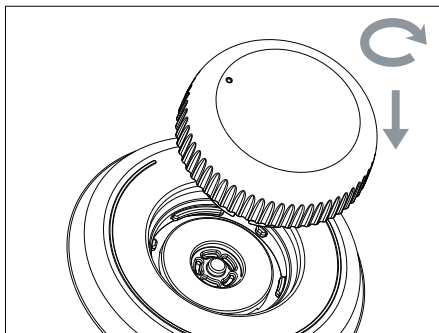
## Expansion module installation



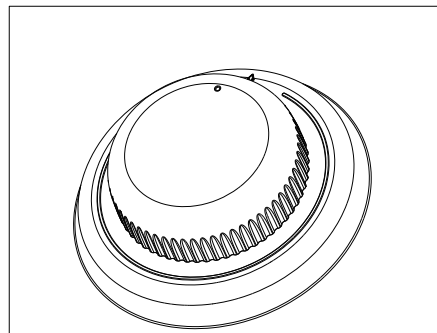
1. Rotate the sealing cover counterclockwise until it cannot be rotated. Pull it outward and remove the sealing cover



2. Please store the removed sealing cover for future use



3. Place the plug part of the module on the expansion interface and find the only installation position through 360° rotation. When rotating to the correct position, the module will be embedded downward. You can also refer to the direction guide arrow, and then rotate clockwise to complete the installation. When it cannot rotate again, it is locked.



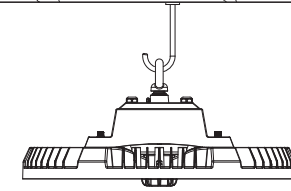
4. The installation should be carried out without power supply connected. Recheck and relevant test should be conducted after completion of installation. After the correct installation, the marking point of the module shall be in the same direction as the interface direction arrow

## Product Installation

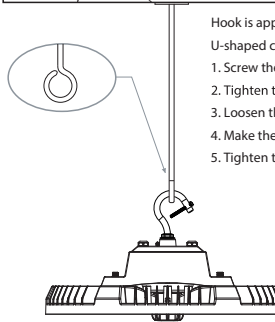
### Suspendent ring installation

The lifting ring is applicable to pendant with opening such as hook on the ceiling, climbing button carabiner as well as pendant carrier on which an opening may be made.

1. Screw the lifting ring into the interface on light top before installation.
2. Tighten the auxiliary anti-falling screws at side of the interface.
3. Make the hook on the ceiling thread through the lifting ring and hang the light stably.
4. If the pendant has lock catch or anti-off device, they should be at effective state.



### Hook installation



Hook is applicable to be installed on sealed ring structure or pipes such as sealing hook, U-shaped circle hook, steel pipes or other carriers.

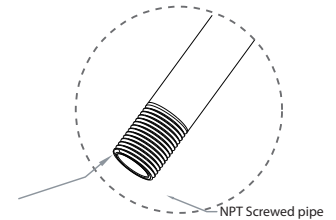
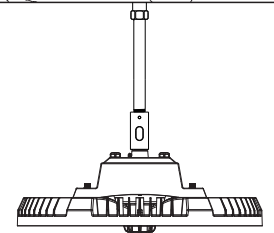
1. Screw the hook into the interface on light top before installation.
2. Tighten the auxiliary anti-off screws at side of the interface.
3. Loosen the sealing screws of the hook (the hook has an opening about 30mm).
4. Make the hook thread through the sealing ring and hang the light stably.
5. Tighten the sealing screws of the hook.

There are two types of adaptors for installation of corrugated pipe including 1/2NPT or 3/4NPT corrugated hose adaptors. As the installation mode of corrugated pipe is special, the supporting hose should meet the following characters:

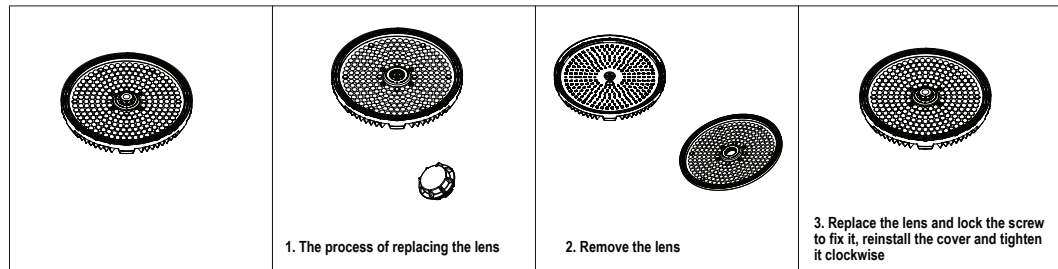
- a. reach the bearing requirements no matter it is hard pipe or flexible pipes.
- b. The pipe opening has 1/2NPT or 3/4NPT threads.
- c. The thread length of pipe should be < 25mm. It is suggested about 20mm.

1. Use M10 hexagon socket head cap screws to fix the adaptor at top interface of the light.
2. If the wire goes through the pipe, thread the cable into pipe cavity from side hole of the adaptor.
3. Tighten the auxiliary anti-off screws at side of the interface.
4. Perform spiral connection between the threaded pipes and adaptor.
5. Tighten the auxiliary anti-slide screws on the adaptor.

### pipe installation



## The process of replacing the lens



1. The process of replacing the lens

2. Remove the lens

3. Replace the lens and lock the screw to fix it, reinstall the cover and tighten it clockwise