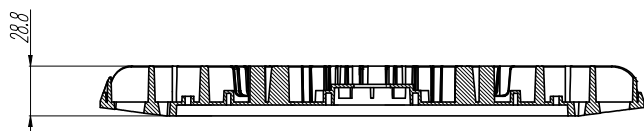
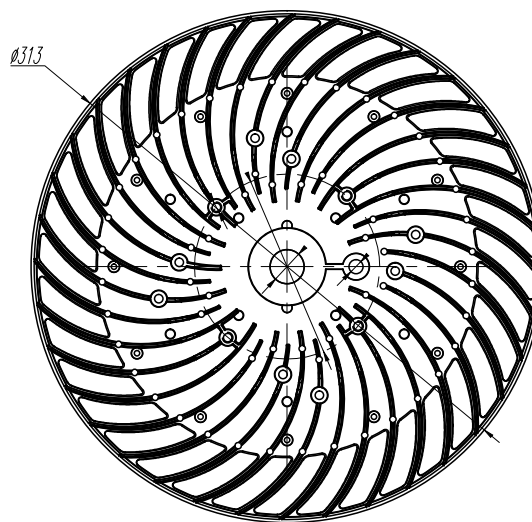
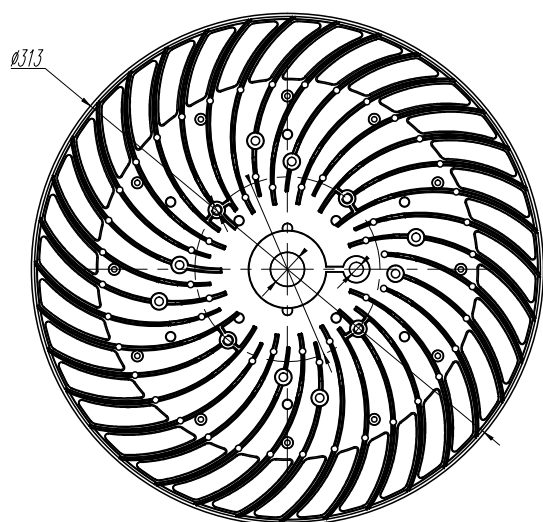


LED High Bay Light

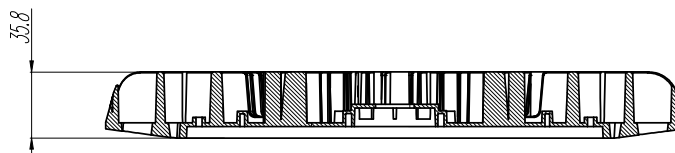
WCS2 Series



SUITABLE FOR
WET
LOCATIONS



150-200W



250-300W

LED High Bay Light

WCS2 Series

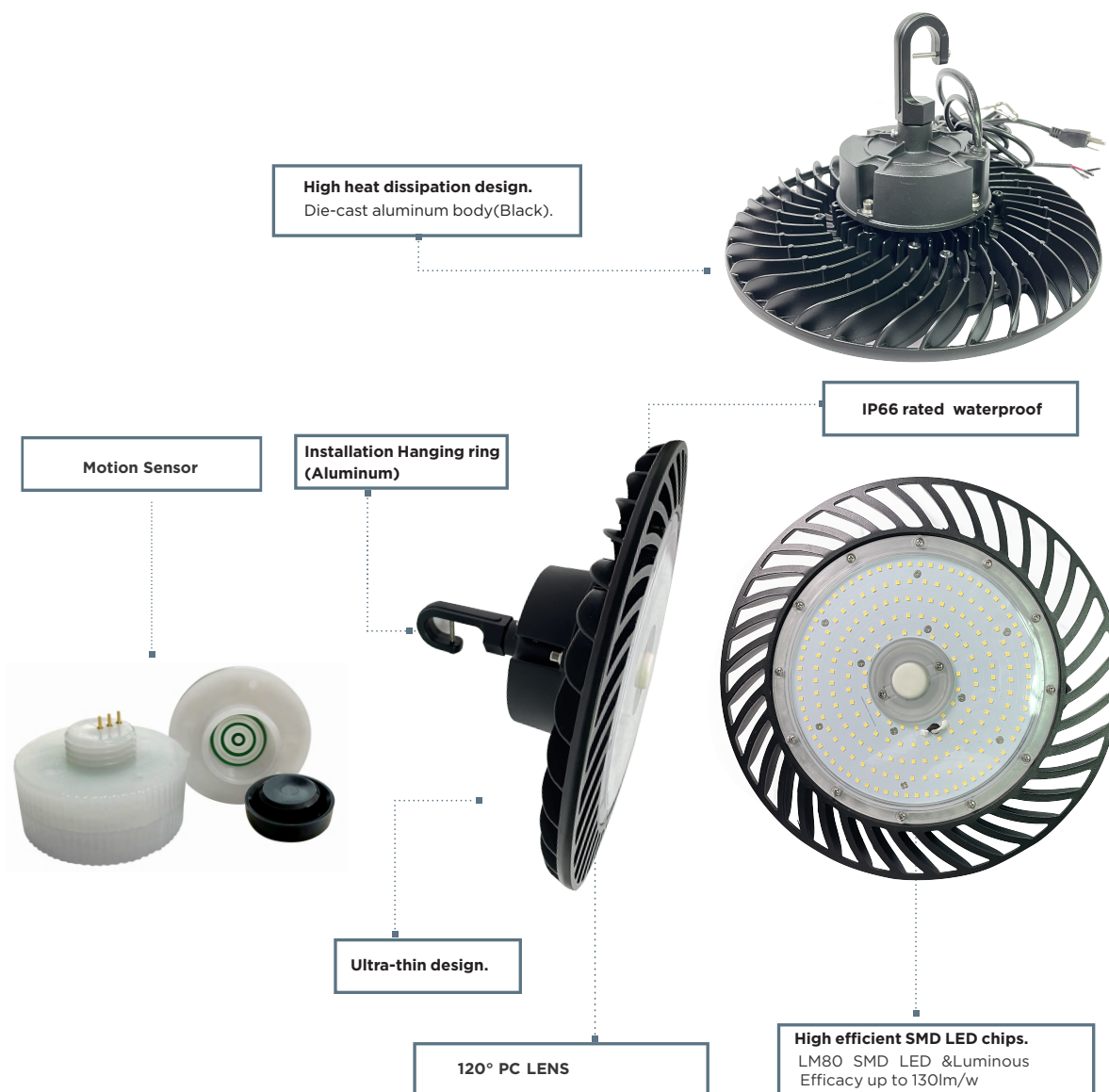
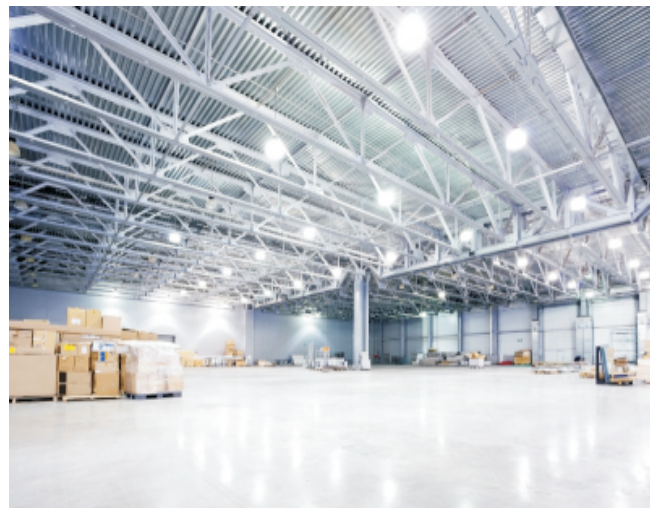


FEATURES

- Input Voltage : 100-277VAC
- Luminous Efficacy : up to 130lm/w
- Colour Rendering Index : > 80Ra
- LED Type : LM80 SMD LED
- Operating : Temperature:-30°C up to 50°C (-22°F up to 122°F)

WIDE APPLICATION

- Wet areas
- Warehouses
- Factories
- Gyms
- Supermarkets
- Stadiums
- Workshops
- Retail spaces
- Industrial areas
- Garages



LED High Bay Light

WCS2 Series



Product Parameters

Code	Size	Input Voltage	Mode	CCT	Power	CRI	Efficiency	Beam Angle
KLHB150WCS2	313* 28.8	100- 277VAC	1-10V Dimming Motion Sensor Selectable	5000K	150W	>80	130Lm/W	120°
KLHB200WCS2	313* 28.8				200W	>80	130Lm/W	120°
KLHB250WCS2	313* 28.8				250W	>80	130Lm/W	120°
KLHB300WCS2	313* 28.8				300W	>80	130Lm/W	120°

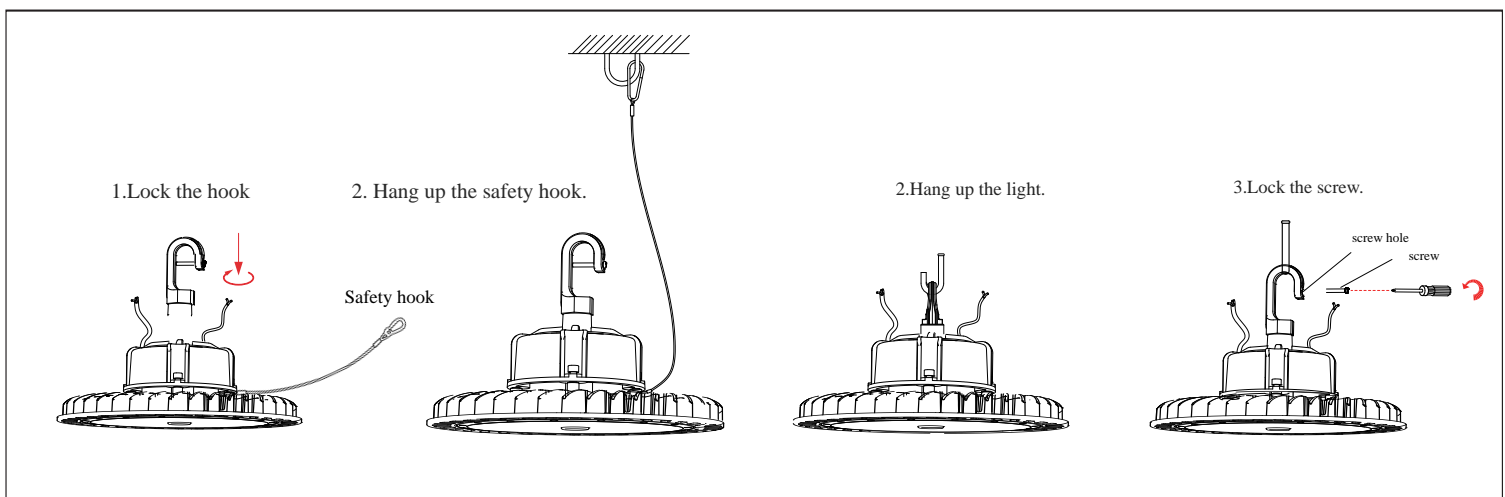
INSTALLATION INSTRUCTIONS

**READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE
INSTALLATION INSTALLATION SHOULD BE CARRIED
OUT BY YOUR LOCAL ELECTRICIAN**

- !WARNING** - Risk of fire or electric shock. LED Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- !WARNING** - Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and / or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
- !WARNING** - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- !WARNING** - This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition to the National Electric Code and all applicable state and local building codes. The final installation must be approved by the appropriate qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. Be sure the electrical power to the circuit has been disconnected before installing this electrical system.

Installation Instruction

1. Hook type:



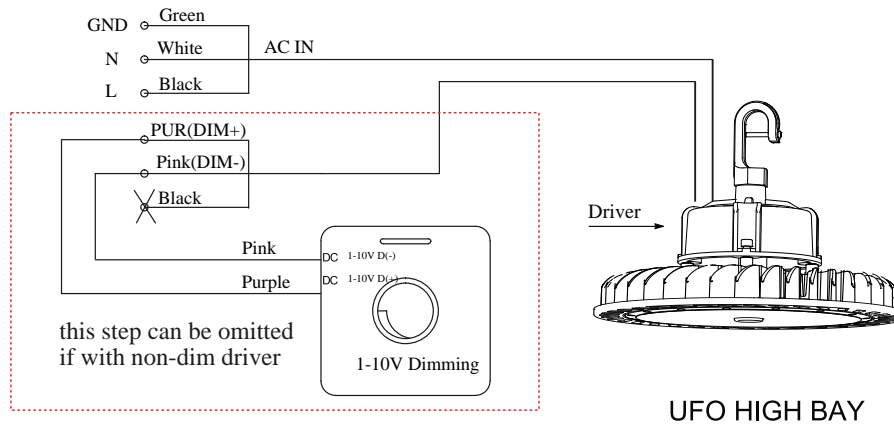
LED High Bay Light WCS2 Series



Wiring Connection

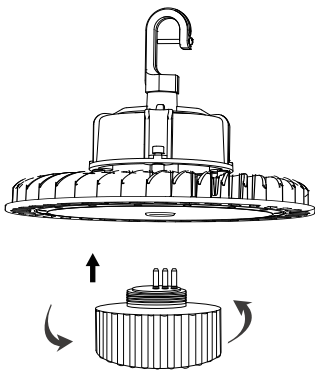
Turn off the power, connect AC wire. black wire to L, white wire to N, and green wire to E.
Dimmer connection (With dimmable driver.)

1. Compatible with 1-10V Dimming
2. Connect wires as below, purple wire is D +, pink wire is D -, cap black wire.



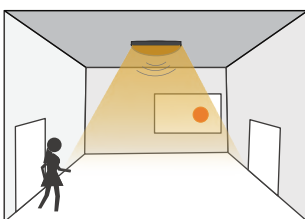
UFO HIGH BAY

Optional Feature Motion Sensor

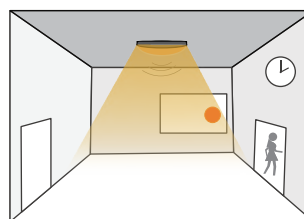


Input	Working Voltage	5~24V DC
	Working Current	33mA
Output	Output Signal	10V PWM (0-10V optional)
Parameters	Microwave Frequency	5.8GHz±75MHz
	Microwave power	<0.3mW
	Detection Sensitivity	100%/75%/50%/25% (Refer to remote control)
	Time Delay	5s/1min/3min/10min (Refer to remote control)
	Photosensitive Threshold	10Lux/25Lux/50Lux/Disable (Refer to remote control)
	Waiting Time	0s/10s/10min/+∞ (Refer to remote control)
	Waiting Brightness	20%/30% (Refer to remote control)
	Mounting Height	Max.13m (surface mount)
	Detection Distance	Radius 6m (mounting height 13m)
	Detection Angle	30°-150°
	Working Temperature	-35°C~70°C
	IP Grade	IP65
Remark	Factory default settings: detection sensitivity 100%,time delay 5s,photosensitive threshold disable,waiting time 0s.	

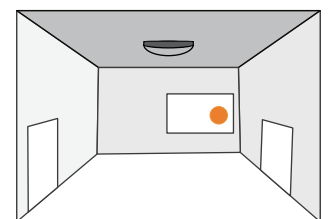
Inductive priority switch function: Photosensitive Threshold Disable, When the waiting time is set to 0s, the work is as shown below



The light fixture automatically turn on to 100% brightness as long as someone passes through the detection area.



After the person leaves, the sensor does not detect anyone move around, the lights stay at 100% brightness and enter the delay time.



After the delay time or waiting time ends, The detector no longer detects movement, the lights Turns off automatically.