

INSTALLATION INSTRUCTIONS



ELECTRICAL SHOCK HAZARD

READ, UNDERSTAND, and FOLLOW these instructions before installing the equipment.

WARNING

Disconnect the Electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury or death. Only qualified electricians should install this fixture and the installation **MUST** conform to all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.

SAFETY

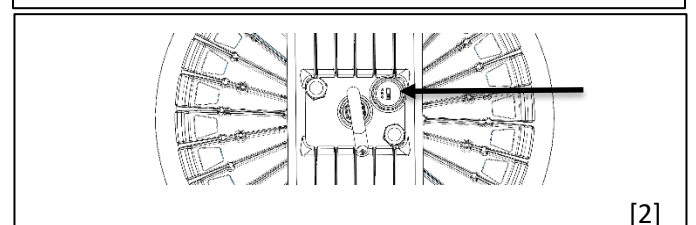
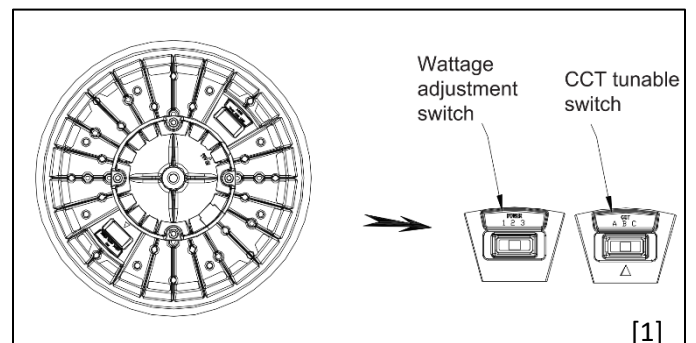
- Proper grounding is required to ensure personal safety.
- Fixture should be mounted in locations where unauthorized personnel will not readily subject it to tampering.
- Do not use this equipment for anything other than its intended purpose.
- Servicing this equipment should be performed by qualified service personnel.
- Save these instructions.
- Min 75°C supply conductor

TOOLS REQUIRED

- Drill tool (optional)
- Philip screwdriver
- M5 Allen key (required for Yoke Mount only)

CCT & LUMEN SELECTABLE SWITCHES

- CCT selectable switch is included in every luminaire & it is accessed on the top of the fixture. CCT settings vary depending on the model. Default CCT for RH1S & RH2S is 4K. Default CCT for RH3S is 5K.
- Lumen selectable switch is included in every luminaire & it is accessed on the top of the fixture. Lumens vary depending on the model. The Max lumen setting is the default.
- Reference [1] for RH1S & RH2S.
- For RH3S, Select switches are under threaded plug [2].

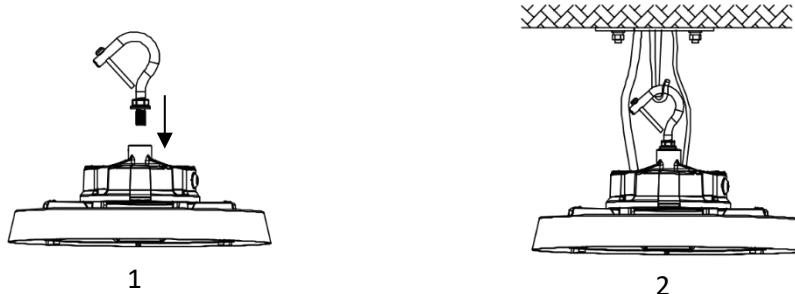


INSTALLATION INSTRUCTIONS

INSTALLATION

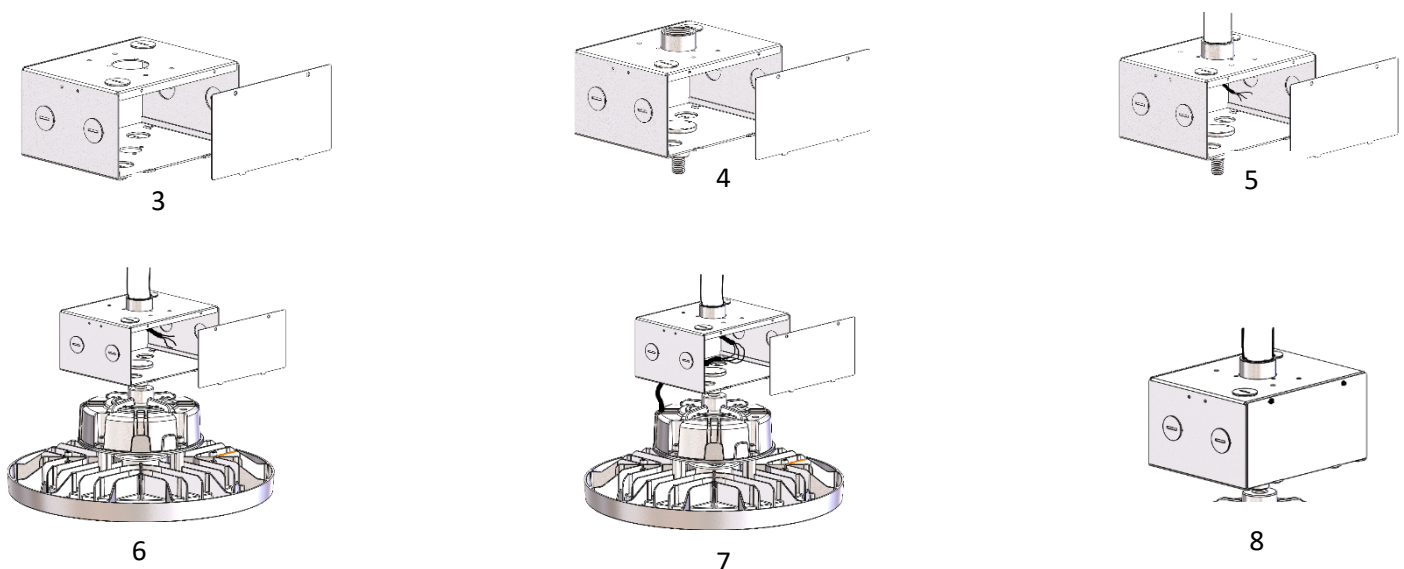
SUSPENDED MOUNT

1. Screw and tighten the hook adaptor included in the kit onto the fixture. [1]
2. Hang the fixture at the intended location using chains, hooks, or cables. [2]
3. Make appropriate wiring connections as the per wiring diagram on page 4.



PIPE PENDANT MOUNT WITH JUNCTION BOX (SOLD SEPARATELY)

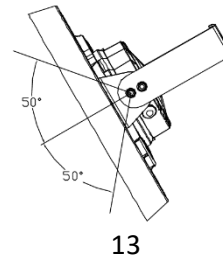
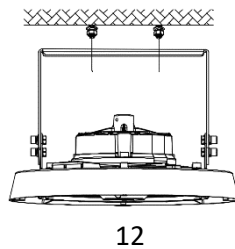
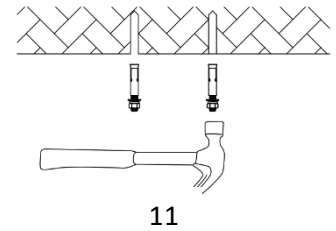
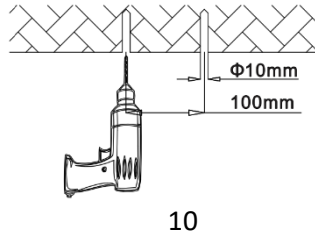
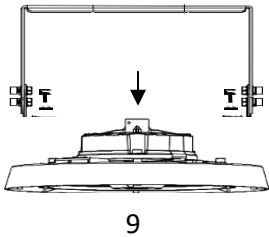
1. Detach the side panel of the junction box. [3]
2. Attach the pendant adapter and threaded adapter from inside the junction box using the screws included in the kit.[4]
3. Feed the power cables through the pendant adapter and mount it to the threaded end of the pipe (not provided) by twisting it. [5]
4. Attach the fixture to the threaded adapter by twisting it and insert the cables into the junction box through the desired conduit. [6]
5. Make appropriate wiring connections as per the wiring diagram. [7]
6. Attach the side panel of the junction box. [8]



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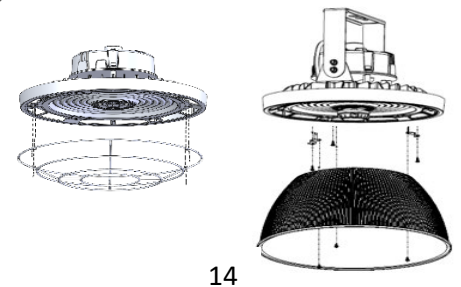
YOKE MOUNT (SOLD SEPARATELY)

1. Attach the yoke bracket to the fixture with two provided hardware sets. [9]
2. Drill two $\varnothing 10\text{mm}$ holes on the mounting surface 100mm apart. [10]
3. Fix expansion bolts into the hole using a hammer. [11]
4. Align the bracket holes with the screw holes and secure it in place with two provided hardware sets. [12]
5. Make appropriate wiring connections according to the wiring diagram on page 4.
6. If desired, untighten the yoke bracket screws, adjust the fixture's orientation to the desired angle, and retighten the screws. [13]



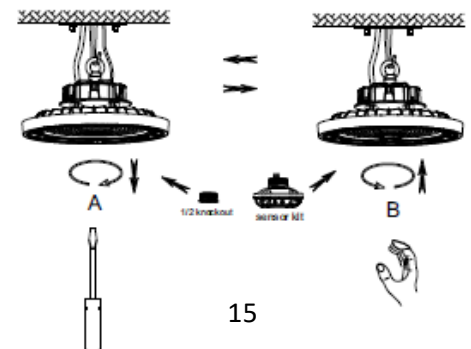
REFLECTOR/WIRE GUARD (SOLD SEPARATELY)

Attach the reflector or wire guard to the fixture using the included hardware. [14]



MOTION SENSOR/WIRELESS DIMMER (SOLD SEPARATELY)

1. The fixture comes with the sensor receptacle installed. Unscrew the $\frac{1}{2}$ " plug and twist-lock the sensor. [15]
2. The sensor is set to the default setting; it can be programmed using a remote control (sold separately). To change the mode of the motion sensor to a dimmer, long-press the ON/OFF button on the remote control and adjust the brightness as desired.



INSTALLATION INSTRUCTIONS

MOTION SENSOR/WIRELESS DIMMER REMOTE CONTROL (SOLD SEPARATELY)

	Button	Function
	ON/OFF	Long press until the brightness indicator light is on. Then press to permanently turn on and off the fixture.
	BRIGHTNESS	Sets the highest light fixture brightness when motion is detected.
	SEND	Uploads the selected remote-control parameters to the light fixture sensor.
	HOLD TIME	The time the light fixture will remain at the brightness setting after it detects motion.
	STAND-BY DIM	The Dim level that the light fixture will dim down after the Hold Time has expired.
	STAND-BY TIME	The time the light fixture will remain in the Stand-by dim state before it shuts off. To disable the light from shutting off, select the INFINITY icon.
	SENSITIVITY	Sets the sensitivity to which the sensor will detect motion.
	DAYLIGHT	The lux setting that the light fixture will turn on/off. If the ambient lux is more than the defined lux setting, the fixture & sensor function will turn off and remain off until the ambient lux is below the setting. Long press until the daylight indicator light is on. Then press to select the desired lux setting.
	RESET	Resets the light fixture sensor parameters to the default settings.
	- / +	Press to increase or decrease brightness from 0% to 100%.
	TEST	Press to test the sensor (hold time is only 3s).

To switch from the motion sensor mode to dimmer mode, long press the ON/OFF button until only the BRIGHTNESS option lights up. Then use the -/+ buttons to adjust the brightness; brightness changes 2% at a time.

WIRING

- Check that the line voltage is correct.
- Connect fixture **GROUND** (green) wire to power supply **GROUND** (green) wire.
- Connect fixture **WHITE** wire to power supply **NEUTRAL** wire.
- Connect fixture **BLACK** wire to power supply **LINE** wire
- If the fixture includes 0-10V dimming functionality, connect **PINK** and **PURPLE** wires to the dimming controller.

