Important: Read all instructions prior to installation.

LED High Bay Light

HBUD2-50K300LSD

Specifications

Environmental Specifications	
Operating Temperature	-22°–122° F(-30°–50° C)
IP Rating	IP65

Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

Optional Accessories

100–300 W versions
• HBUD-MS (microwave motion sensor)
• HBUD-8 (polycarbonate reflector)
• HBUD-8-UB (U-bracket)

Safety and Notes

• Product should be installed and serviced by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
• To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
• Avoid looking directly into lamp when illuminated.
• Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support fixture may result in damage or injury, for which the manufacturer does not assume responsibility.

Wiring Diagram

100–277 VAC / 277–480 VAC Input

Line		L	L		Black or Brown
Neutral		N	N		White or Blue
Ground		GND	GND		Green or Green/Yellow

0–10 V Dimming

| Dim (+) | | + | + | | Purple |
| Dim (-) | | - | - | | Gray or Pink |

Aux (optional sensors)

| 12 VDC AUX+ | | - | - | | Black or Black/White |
| 12 VDC AUX- | | - | - | | Blue or Blue/White |

Eye Bolt/Hook Installation Instructions

1. Thread eye bolt / hook into hole on top of fixture and tighten.
2. Hang fixture securely.
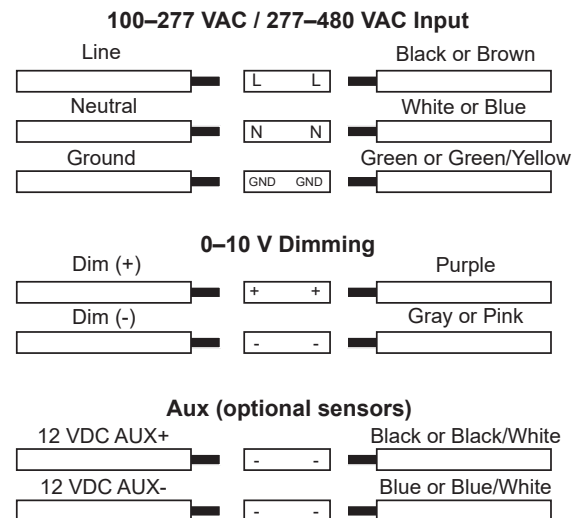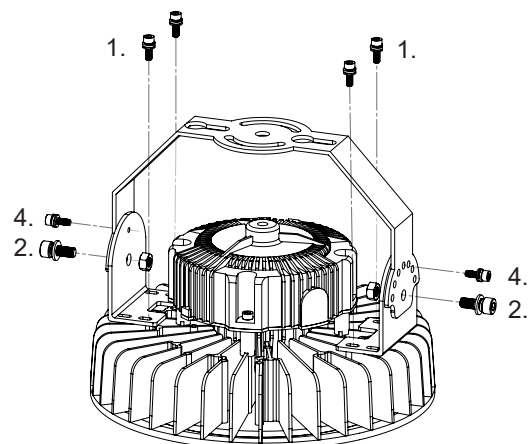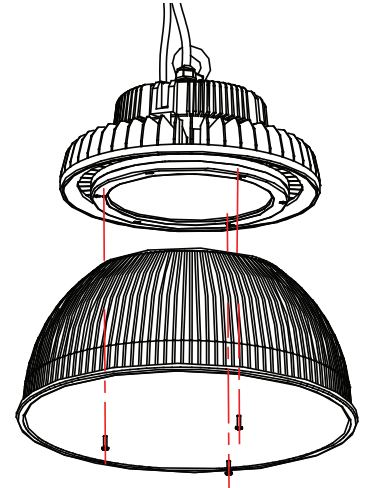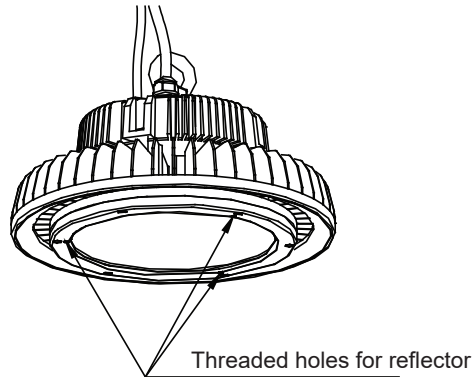3. With supply power switched off, connect wiring.

U-Bracket Installation Instructions

1. Secure mounting plates to fixture with provided screws.
2. Attach U-bracket to mounting plate with provided screws and nuts.
3. Attach mounting bracket to desired surface.
4. Position U-bracket at desired angle and secure in place.
5. With supply power off, connect wiring.
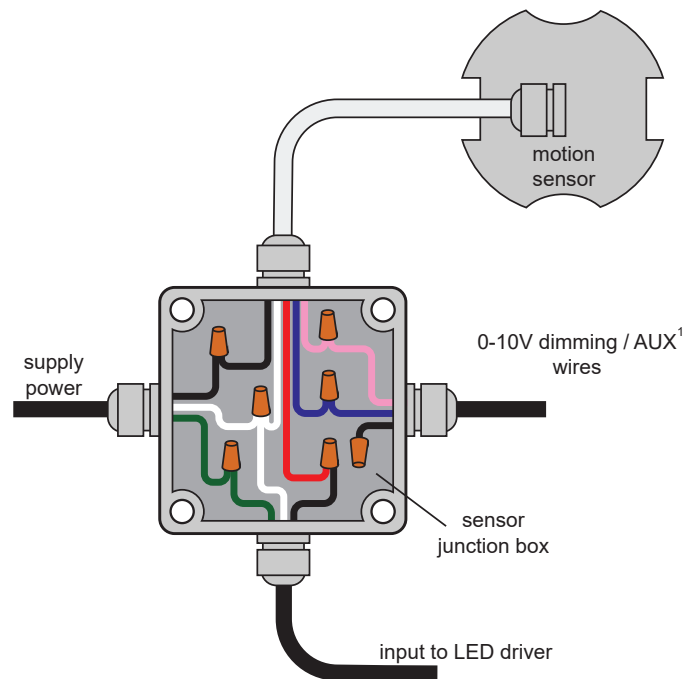
5yr WARRANTY

Intertek

LED High Bay Light
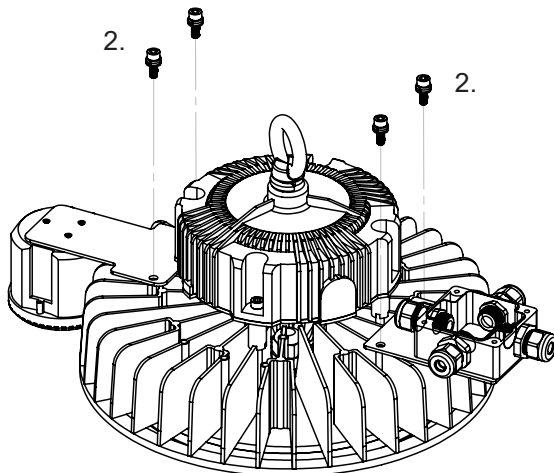
Polycarbonate Reflector Installation Instructions

1. Turn fixture upside down, if needed.
2. Line up the three holes on reflector with three threaded holes on the light.
3. Attach reflector using provided screws.

Threaded holes for reflector

HBUD-MS Motion Sensor Installation Instructions

1. Remove supply power prior to installation.
2. Position motion sensor and sensor junction box on opposite sides of the light and attach using provided hardware.
3. Connect wiring according to wiring diagram below.

2.

2.

motion sensor

supply power

0-10V dimming / AUX[1] wires

sensor junction box

input to LED driver

[1]Cap unused AUX wire(s).