Indusun/Indumoon Round High Bay

Installation Guide for ISHB-(X) / IMHB-(X)

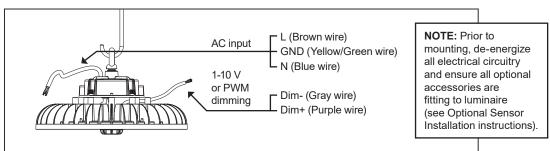
Installation Requirements

- · De-energize all circuits prior to installation
- Ensure fixtures and accessories are installed in accordance with all national and local regulations
- · If required, ensure all correct accessories are fitted to fixtures prior to installation
- In any installation environments where vibration might occur, please add a safety cable to fixture to prevent dropping
- Wiring connections should be performed only by a qualified electrician in accordance with all national and local regulations:
 Primary Connections: Brown = L, Blue = N, Yellow/Green = Ground Dimming: Gray = Dim-, Purple = Dim+ (isolate dim wires when not in use)
- Prior to energizing electrical circuit, inspect installation to ensure correct secure mounting and all electrical connections are made within all national and local regulations.

WARNING

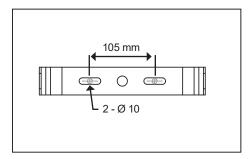
- This product shall be installed, inspected, and maintained by a qualified electrician only in accordance with all national and local regulations.
- Turn off electrical power before inspection, installation, or removal.
- Confirm suitable input voltage and frequency prior to installation.
- Ensure LEDs and drivers are cool to touch when performing maintenance and supply voltage is same as rated voltage of luminaire.
- This fixture is designed for permanent installation in ordinary (non-hazardous) locations. Do not use in areas of limited ventilation or in high ambient temperature enclosures.

Ring Mount Installation

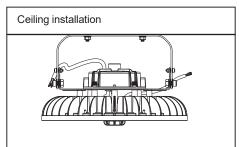


- Ensure mounting ring is tightly screwed into fixture and tighten auxiliary set screw in side of luminaire body. Thread ceiling mounting hook or pendant through mounting ring on luminaire.
- If ceiling mounting pendant/hook has a safety locking catch or additional safety anti-fall mechanism, ensure it is properly utilized and installed correctly. Make electrical connections.

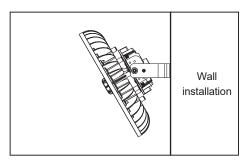
Trunnion Installation



 Note hole pattern above and drill 10 mm holes into suitable mounting surface accordingly. Insert anchors into holes.



Align bracket without mounting holes/anchors and insert screws through Trunnion bracket slots. Tighten screws until trunnion is securely and tightly mounted.



Rotate light into final position, install and tighten side set screws to lock angle in place.

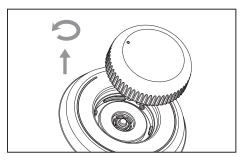
WARNING: Ensure luminaire is disconnected from power prior to mounting and allow to cool for 30 minutes prior to installation. In high vibration environments, a safety cable/chain should be used



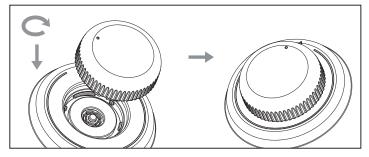
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Indusun Round High Bay Optional Sensor/DALI Converter Installation

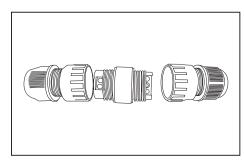


 Disconnect all power from luminaire.
Remove 0-10 V converter by rotating counterclockwise and pulling cover out, being careful not to damage internal circuitry.

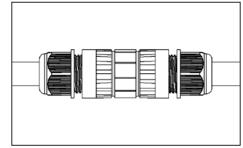


Align sensor rib with groove in circuit board. After alignment, rotate sensor or DALI converter clockwise to lock in place. Ensure correct sensor alignment. Mark on sensor should align with arrow on socket.

Indumoon Round High Bay Optional DALI Converter Installation



Disconnect all power from luminaire.
 Unscrew ends of SC-DALI-1 to expose terminal blocks. Thread luminaire 0-10 V cable through cable gland connect wires to PWM output terminals. Connect PURPLE (DIM+) wire to "0-10 V" terminal and GRAY (DIM-) wire to "GND". On opposite end, thread DALI input cable through gland and connect wires to "DA1" and "DA2" terminals.



Tighten ends of SC-DALI-1 converter to cover terminal block, and then tighten cable glands to grip input/output cables.



Customer service and technical support

SloanLED Headquarters

5725 Olivas Park Drive, Ventura, CA, USA 888.747.4LED (888.747.4533) • info@SloanLED.com

