

# **RB4 LED ROUND HIGH BAY**

## INSTALLATION INSTRUCTIONS

# **(!)** CAUTION

PLEASE READ INSTRUCTIONS BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCE.

Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician.

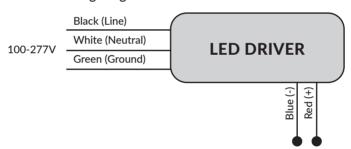
## **!** WARNING

- 1. To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- 2. Before installing, servicing, or performing routine maintenance on this luminaire, follow these general precautions.
- 3. Installation, service and maintenance of luminaries should be performed by a qualified licensed electrician.
- 4. For the installation: If you are unsure about the installation or maintenance of the luminaire, consult a qualified licensed electrician and check your local electrical code.
- 5. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- 6. Please keep the UFO High bay away from any corrosive substance. When you clean it, please use damp or dry cloth.

## **!** WARNING

- 1. Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- 2. Turn off the power when you perform any maintenance.
- 3. Verify that supply voltage is correct by comparing it with the luminaire label information.
- 4. All wiring connections should be capped with UL approved wire connectors.
- 5. Suitable for Wet Locations

### **General Wiring Diagram**



# **Installation Steps**

### TURN OFF POWER FROM MAIN CIRCUIT BREAKER

#### **CCT & POWER SELECTED OPERATION**

- Take off the cover from the center box with 8.0mm slotted screwdriver (Figure 1).
- Select the color temperature by sliding the CCT select switch (Figure 2).
- Select the output wattage by sliding the power select switch (Figure 2)\*.
- Lock back the cover with 8.0mm slotted screwdriver. Make sure the cover is locked tightly enough with min. 2N-m torque for waterproof reason. (Figure 3).

\*Footnote: only complies for RB4-14L/21L/28L-U-CCTS-XXX  $\,$ 

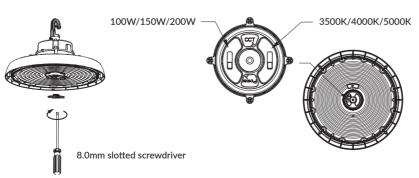




Figure 3

Figure 1 Figure 2



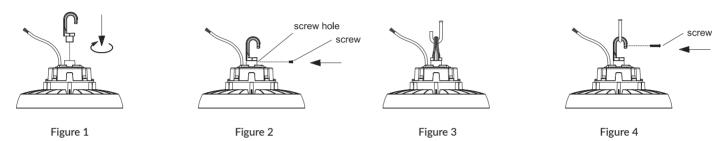
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## **INSTALLATION INSTRUCTIONS**

# **Installation Steps**

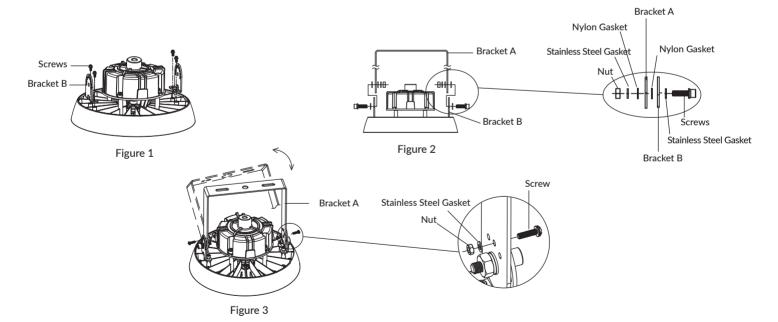
#### SUSPENDED MOUNTING

- Screw the hook to the driver housing (Figure 1).
- Tighten the provided screw to secure the hook to driver housing (Figure 2).
- Hang the fixture to customer supplied chain or mounting hardware (Figure 3).
- Tighten hook's screw to secure the installation. (Figure 4).
- Make appropriate electrical connections (Refer to General Wiring Diagram).



#### SURFACE MOUNTED WITH MOUNTING BRACKET

- · Locate the (2) Bracket B and attach to the designated locations on the fixture housing with provided screws (Figure 1).
- Locate the (1) Bracket A and attach to secured Bracket B on both sides, with Nylon Gasket, Steel Gaskets, Screws and Nuts (Figure 2).
- Adjust the angle of Bracket A to the desired position and fix the position with Locking Screw, Steel Gasket and Nut on both sides (Figure 3).
- Attach the bracket to the mounting surface (ceiling or wall).
- Make appropriate electrical connections (Refer to General Wiring Diagram).





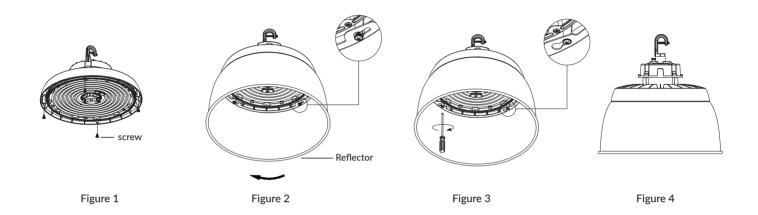
# **RB4 LED ROUND HIGH BAY**

## **INSTALLATION INSTRUCTIONS**

# **Installation Steps - Preprocessing**

### **REFLECTOR / DIFFUSER INSTALLATION (OPTIONAL)**

- Insert provide screws to the designated locations on the fixture housing. Install screws halfway, leaving enough space (1/8" or 3mm) between the housing and the end of the screws to be able to insert through the keyholes of the reflector/diffuser (Figure 1).
- Align the reflector/diffuser with the housing and insert screws through the reflector/diffuser keyholes. Rotate clockwise to lock the reflector/diffuser (Figure 2).
- Lock the screws to secure the reflector/diffuser (Figure 3).
- Finished result as shown in (Figure 4).
- Following installation steps in next pages to complete the installation.



# **PRODUCT INFORMATION**

Part Number	Power	Working Current	Input Voltage
RB4-14L-U-CCTS-XXX	100W	1100mA	
RB4-21L-U-CCTS-XXX	150W	1650mA	
RB4-28L-U-CCTS-XXX	200W	2200mA	AC100-277V, 50/60Hz
RB4-34L-U-CCTS-XXX	240W	2640mA	
RB4-14L/21L/28L-U-CCTS-XXX	100-150-200W	2200mA	

### PRODUCT DIMENSION

