INSTRUCTIONS BULLET® 2X12 INSTALLATION



RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com



IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

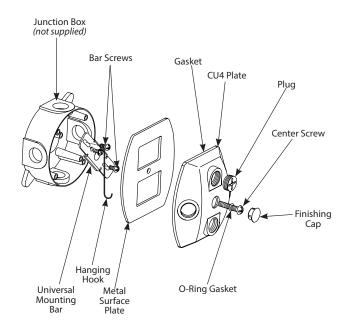
RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside. CAUTION: For proper weatherproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around the edge of the ceiling or wall mounting box and/or junction box. This is especially important with an uneven surface. Silicone all plugs and unused conduit entries.

FIXTURE MOUNTING

Two BULLET12 heads come pre-wired and assembled on CU4 Plate, allowing for mounting on round, rectangular or octagonal surface or recessed Junction Boxes. Apply weatherproof silicone sealant around the edge of the Junction Box (not supplied). This is especially important with an uneven wall surface.

- 1. Attach the Universal Mounting Bar with Screws (provided) to the Junction Box. In case of surface mount Junction Box use with the Metal Surface Plate.
- 2. Use the 'S' shaped hands-free **Hanging Hook** to hold the **CU4 Plate** during wiring.
- 3. Bring power leads and BULLET12 head leads into Junction Box.
- **4.** Strip off at least 1/2" of insulation from all leads and insert through openings in **Metal Surface Plate** (*if used*).
- **5.** Attach ground wire to grounding screw on **Junction Box**. Complete wiring as shown in wiring diagram section.
- **6.** Align **Gasket**, **CU4 Plate** and **Metal Surface Plate** (for use with surface mounted Junction Box) to ensure proper seal.
- 7. Tighten Center Screw (make sure O-Ring Gasket is on the screw) to attach CU4 Plate to the box. Check that the Gasket is fully sealed.
- 8. Insert plastic Finishing Cap in the center of the CU4 Plate for a weatherproof seal. Use silicone sealant on all plugs and unused conduit entries.
- 9. Aim **BULLET12** heads in the desired direction and tighten locknut and arm screw.



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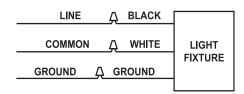


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ON/OFF WIRING

Operates only at 120V, 60 Hz. Fixture can be dimmed with most forward phase incandescent dimmers. For list of compatible dimmers see www.rablighting.com.

- 1. Connect the black fixture lead to the LINE supply lead.
- Connect the white fixture lead to the COMMON supply lead
- 3. Connect the GROUND wire from fixture to supply GROUND.



CLEANING & MAINTENANCE

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- 1. Clean Lens and Fixture with non-abrasive cleaning solution.
- 2. Do not open the fixture to clean the LED. Do not touch the LED.
- 3. Keep leaves and debris out of Hoods.

TROUBLESHOOTING

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

