INSTRUCTIONS

ENTRA® 12 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.

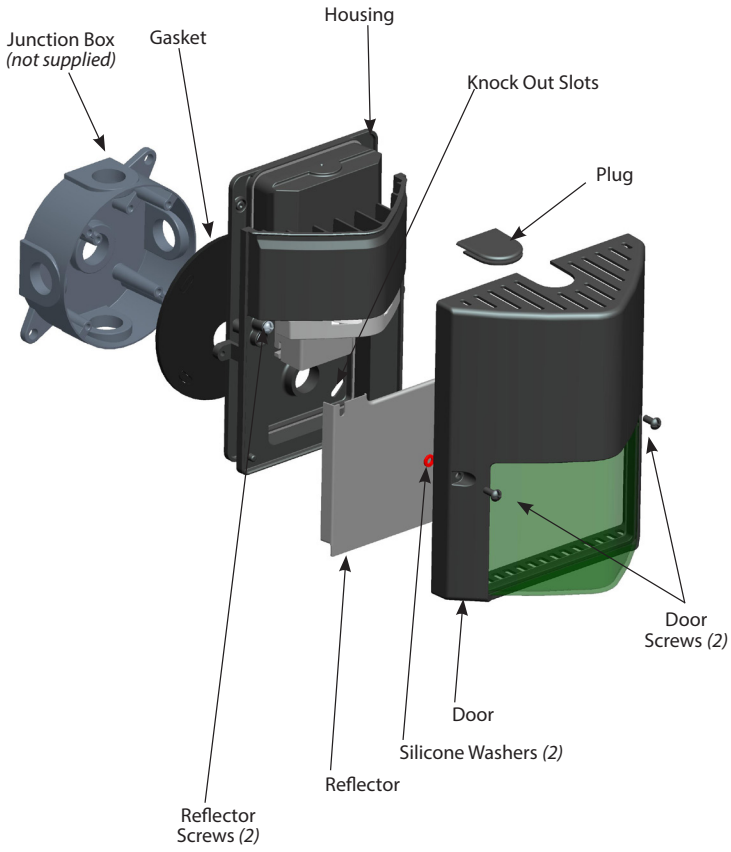
CAUTION: For proper weatherproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around the edge of the wall mounting box and/or junction box. This is especially important with an uneven wall surface. Silicone all plugs and unused conduit entries.

MOUNTING TO THE JUNCTION BOX

1. Loosen **Door Screws** *(2)* and open the **Door**. Screws will remain in place with **Silicone Washers** *(2)*.
2. Loosen **Reflector Screws** *(2)* and slide the **Reflector** down from the **Housing**.
3. Knock out appropriate **Slots** when mounting to **Junction Box** *(not supplied)* and secure to **Junction Box**.
4. Feed supply wires through **Junction Box**. Check the **Gasket** is fully sealed.
5. Make sure all gaskets are properly seated. Place the **Reflector** on **Housing** and tighten the **Reflector Screws** *(2)*. Close and tighten the **Door Screws** *(2)*. Silicone all **Plugs** and unused conduit entries.

MOUNTING TO WALL

1. Loosen **Door Screws** *(2)* and open the **Door**. Screws will remain in place with **Silicone Washers** *(2)*.
2. Loosen **Reflector Screws** *(2)* and slide the **Reflector** down from the **Housing**.
3. Knock out appropriate **Slots** when mounting to the wall surface.
4. Secure **Housing** to a sturdy wall. Use appropriate mounting hardware such as lag bolts and anchors with washers suitable for the mounting surface. Check the **Gasket** is fully sealed.
5. Make sure all gaskets are properly seated. Place the **Reflector** on **Housing** and tighten the **Reflector Screws** *(2)*. Close and tighten the **Door Screws** *(2)*. Silicone all **Plugs** and unused conduit entries.
6. **If outdoor surface is irregular, use caulk to seal any gaps around the Housing**.



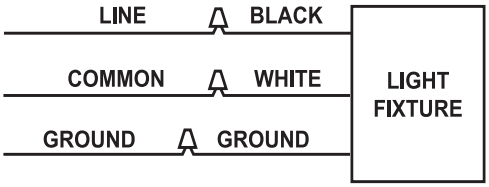
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ON/OFF WIRING

Universal voltage driver permits operation at 120V to 277VAC, 50 or 60 Hz except fixtures factory ordered with a *(PC)* 120V photocell or *(/PC2)* 277V photocell.

1. Connect the black fixture lead to the (+) **LINE** supply lead.
2. 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 glass cleaning solution.
2. Do not open the fixture to clean the LED. Do not touch the LED.

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.

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ENTRA 12 - IN - 1121
73288-RAB

Easy Answers

rablighting.com Visit our website for product info	**Tech Help Line** Call our experts: 888 722-1000	**e-mail** Answered promptly - sales@rablighting.com	**Free Lighting Layouts** Answered online or by request

RAB WARRANTY: *RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.*