

Hardware (not supplied)

Conduit Feed

## **ARCHITECTURAL SCONCE INSTALLATION INSTRUCTIONS**

Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com



WBLED ROUND



WBLED SQUARE

## IMPORTANT

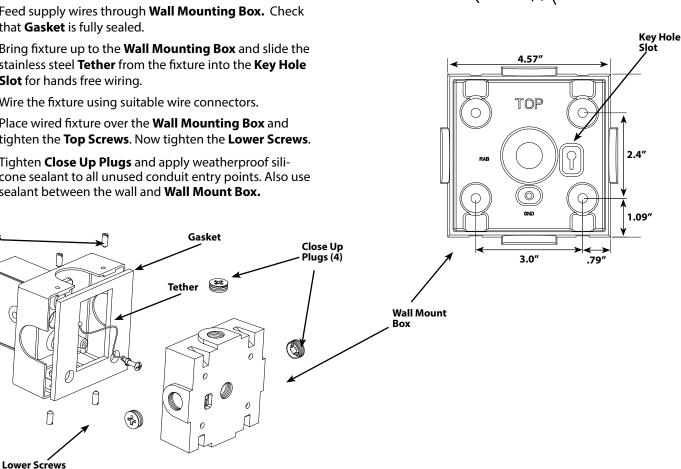
Top Screws

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.

Wall Feed

## **MOUNTING TO A WALL**

- 1. Detach the Wall Mounting Box from the Sconce opening the four screws.
- 2. Orient box so that "TOP" is on top.
- 3. Secure Wall Mounting Box to a sturdy wall. Use appropriate mounting hardware such as lag bolts and anchors with washers suitable for the mounting surface.
- 4. Feed supply wires through Wall Mounting Box. Check that Gasket is fully sealed.
- 5. Bring fixture up to the Wall Mounting Box and slide the stainless steel Tether from the fixture into the Key Hole Slot for hands free wiring.
- Wire the fixture using suitable wire connectors. 6.
- Place wired fixture over the Wall Mounting Box and 7. tighten the Top Screws. Now tighten the Lower Screws.
- Tighten Close Up Plugs and apply weatherproof sili-8. cone sealant to all unused conduit entry points. Also use sealant between the wall and Wall Mount Box.

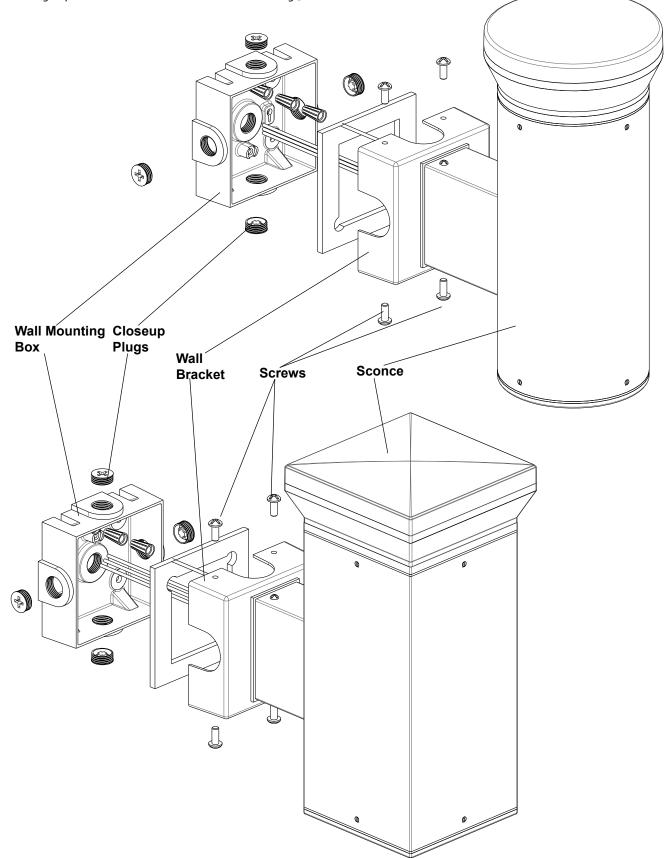


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LIGHTIN

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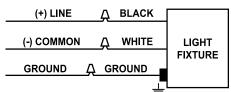
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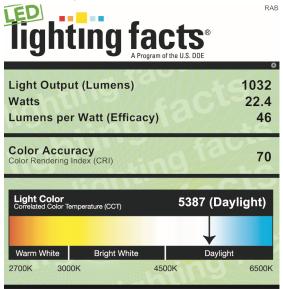
## WIRING

Universal voltage driver permits operation at 120V to 277VAC, 50 or 60 Hz.

- 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 bare copper Ground wire from fixture to supply ground.



### WBLED24 Square Sconce 18W Cool LED



All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

#### Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-NLrQYN (9/25/2013) Model Number: WBLED18 Type: Luminaire - Other

SCONCE Round: US pat. D675,766, CA Pat. pending, CN ZL201230350184.6, MX pat. pending, TX: pat.pending SCONCE Square: US pat. D675,767, CA Pat. pending, CN ZL201230350185.0, MX pat. pending, TX: pat.pending



### **Easy Installation & Product Help**

**Tech Help Line** Call our experts 888 RAB-1000 **rabweb.com** Visit our website for product info

### **CLEANING & MAINTENANCE**

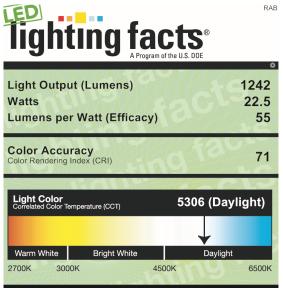
CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- 1. Clean lens with non-abrasive 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 is grounded properly?

WBLEDR24 Round Sconce 18W Cool LED



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#### Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: WVMA-Lh41CK (9/25/2013) Model Number: WBLEDR18 Type: Luminaire - Other

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.