

# VXLED13DG 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

# **IMPORTANT**

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

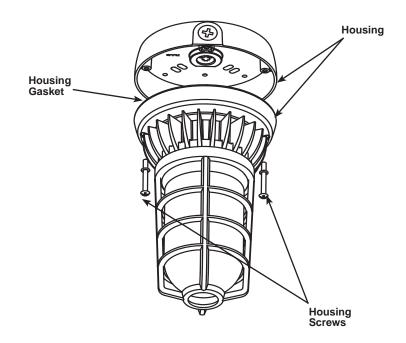
RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT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

WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.

## **CEILING MOUNT**

Fixture must be ceiling mounted. Use a recessed or surface mount junction box (not supplied) or use the **Housing** to make electrical connections. **Fixture cannot be mounted upside down in wet locations!** 

- 1. Loosen Housing Screws and open Housing.
- 2. Prepare back of **Housing** to use by knocking out necessary mounting holes.
- 3. Seal all gaps between ceiling and fixture with weatherproof silicone sealant.
- 4. Fixture may be wired through back conduit entrance or side conduit entrance for surface mounting.
- 5. Connect wires as shown in wiring section.
- 6. Close **Housing**. Tighten screws and check **Housing Gasket** seal.
- 7. Seal all holes, plugs and conduit entrances with weatherproof silicone sealant.



Pat. Pending

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.



# VXLED13DG INSTALLATION INSTRUCTIONS

## WIRING

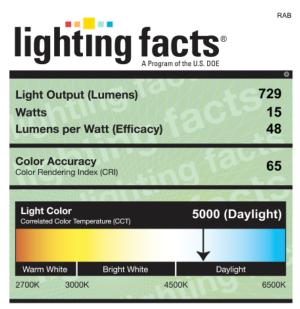
Universal voltage driver permits operation at 120V thru 277V, 50 or 60 Hz.

- 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 GROUND wire from fixture to supply ground.

(+)LINE 🗛 BLACK	
(-)COMMON A WHITE	LIGHT FIXTURE
	FIATURE

### **CLEANING & MAINTENANCE** CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- 1. Clean glass lens & fixture with non-abrasive glass cleaning solution.
- 2. Do not open fixture to clean the LED. Do not touch the 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-A23NGE Model Number: VXLED13DG Type: Outdoor decorative fixture

## Easy Installation & Product Help

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Line Toll Free Fax s Send a fax to RAB 888 RAB-1232 *rabweb.com* Visit our website for product info *e-mail* Answered promptly sales@rabweb.com

## TROUBLESHOOTING

- 1. Check that the line voltage at fixture is correct.
- 2. Is there voltage at the lamp fixture wires? If there is no voltage, check all connections.
- 3. Is the fixture is grounded properly?

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IIGNTING TACTS	
Light Output (Lumens) Watts Lumens per Watt (Efficacy)	507 15 33
Color Accuracy Color Rendering Index (CRI)	ta 86
Light Color Correlated Color Temperature (CCT)	Bright White)
Warm White Bright White 2700K 3000K 4500K	Daylight 6500K

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

Registration Number: WVMA-HXB1EC Model Number: VXLED13YDG Type: Outdoor decorative fixture RAB

VXLED13DG-IN-0211