VXBRLED with Globe & Guard INSTRUCTIONS



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.**

WALL MOUNT

Fixture must be wall mounted. Use recessed or surface mount junction box (not supplied) or use the **Housing** as the junction box. **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 wall 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.



VXBRLED with Globe & Guard 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.



PHOTOCELL INSTALLATION

Photocell may be wired in the field. Apply weatherproof silicone sealant to all plugs and unused conduit entries. 1. Install photocell and wire as per diagram.

2. Use photocell rated for your supply voltage.



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?

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.

US: pat. pending; D651738; CN: ZL201230040341.3; ZL201130028360.X; TW: pat. 101301367; MX: 35699; Pat. pending; CA:D RAB Lighting Inc; 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. кае

RAB

VXBRLED13DG Cool

lighting facts®



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-C4LN78 Model Number: VXBRLED13DG Type: Outdoor decorative fixture

VXBRLED26DG Cool

Lighting facts

| Light Output (Lumens) Watts Lumens per Watt (Efficacy | (1955 30 (1) 66 |
|---|-------------------------|
| Color Accuracy Color Rendering Index (CRI) | 68 68 |
| Light Color Correlated Color Temperature (CCT) | 4900 (Daylight) |
| Warm White Bright White 2700K 3000K | Daylight 4500K 6500K |

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-YB48YQ (5/3/2012) Model Number: VXBRLED26DG Type: Outdoor decorative fixture

VXBRLED13DG Neutral

Lighting facts

| Light Output (Lumens) | 595 |
|---|---------------------|
| Watts | 15.2 |
| Lumens per Watt (Effica | icy) 39 |
| Color Accuracy Color Rendering Index (CRI) | ng ta 88 |
| Light Color Correlated Color Temperature (CCT) | 4000 (Bright White) |
| Warm White Bright White | Daylight |
| 2700K 3000K | 4500K 6500K |

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-6QSCSE (6/9/2012) Model Number: VXBRLED13NDG Type: Outdoor decorative fixture

VXBRLED26DG Neutral



| Light Output (Lumens) Watts Lumens per Watt (Effica | 1473 29 cy) 50 |
|---|-------------------------|
| Color Accuracy Color Rendering Index (CRI) | ng tay 86 |
| Light Color Correlated Color Temperature (CCT) | 4000 (Bright White) |
| Warm White Bright White 2700K 3000K | Daylight 4500K 6500K |

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-M7K76Q (5/3/2012) Model Number: VXBRLED26NDG Type: Outdoor decorative fixture

VXBRLED13DG Warm

RAB

RAB

lighting facts

| Light Output (Lumens) Watts Lumens per Watt (Efficad | 507 15 33 |
|--|---------------------|
| Color Accuracy Color Rendering Index (CRI) | ng fay 86 |
| Light Color Correlated Color Temperature (CCT) | 3000 (Bright White) |
| Warm White Bright White | Daylight |
| 2700K 3000K | 4500K 6500K |

RAB

RAB

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-VY78JE Model Number: VXBRLED13YDG Type: Outdoor decorative fixture

VXBRLED26DG Warm

Lighting facts[®]

| Light Output (Lumens) | 1415 |
|---|---------------------|
| Watts | 29 |
| Lumens per Watt (Efficac | 5y) 49 |
| Color Accuracy Color Rendering Index (CRI) | ng ta 83 |
| Light Color Correlated Color Temperature (CCT) | 3000 (Bright White) |
| Warm White Bright White | Daylight |
| 2700K 3000K | 4500K 6500K |

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-R2XF6L (5/3/2012) Model Number: VXBRLED26YDG Type: Outdoor decorative fixture