

VXLED with Globe & Guard 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

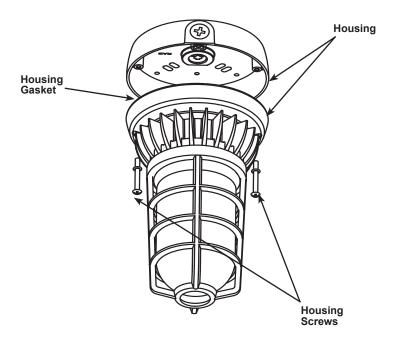
READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE 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.





VXLED 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.

(+)LINE ᇊ BLACK	
(-)COMMON 유 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.

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?

US: pat. D653,795; D651738; CN: ZL201130028359.7; ZL201130028360.X; TW: pat. pending; MX: 35699; Pat. pending; CA: 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.



Tech Help Line Call our experts 888 RAB-1000

Line Toll Free Fax Send a fax to RAB 888 RAB-1232 *rabweb.com* Visit our website for product info

e-mail Answered promptly sales@rabweb.com

VXLED with Globe & Guard INSTRUCTIONS

VXLED13DG Cool



Light Output (Lumens)	729
Watts	15
Lumens per Watt (Efficacy)	48
Color Accuracy Color Rendering Index (CRI)	65 65
Light Color Correlated Color Temperature (CCT)	5000 (Daylight)
	\downarrow
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-A23NGE Model Number: VXLED13DG Type: Outdoor decorative fixture

VXLED26DG Cool



Light Output (Lumens)	1955
Watts	30
Lumens per Watt (Efficad	5y) 66
Color Accuracy Color Rendering Index (CRI)	ng fa 68
Light Color Correlated Color Temperature (CCT)	4900 (Daylight)
Warm White Bright White	Daylight
2700K 3000K	4500K 6500K

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

Registration Number: WVMA-E6BVRE (5/3/2012) Model Number: VXLED26DG Type: Outdoor decorative fixture

VXLED13DG Neutral

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Lighting facts Arogram of the U.S. DE

Light Output (Lumens) Watts Lumens per Watt (Efficae		595 15.2 39
Color Accuracy Color Rendering Index (CRI)	ngf	88
Light Color Correlated Color Temperature (CCT)	4000 (Brig	ht White)
Warm White Bright White 2700K 3000K	4500K	aylight 6500K

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

Registration Number: WVMA-5PCLM5 (6/9/2012) Model Number: VXLED13NDG Type: Outdoor decorative fixture

VXLED26DG Neutral



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

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

Registration Number: WVMA-NLHYSC (5/3/2012) Model Number: VXLED26NDG Type: Outdoor decorative fixture

VXLED13DG Warm

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Light Output (Lumens) Watts Lumens per Watt (Efficacy	507 15 33
Color Accuracy Color Rendering Index (CRI)	ng 1a 86
Light Color Correlated Color Temperature (CCT)	3000 (Bright White)
Warm White Bright White	Daylight
2700K 3000K	4500K 6500K

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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-HXB1EC Model Number: VXLED13YDG Type: Outdoor decorative fixture

VXLED26DG Warm



1415 29 5y) 49
ng fa 83
3000 (Bright White)
Daylight

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-Q7A2KG (5/3/2012) Model Number: VXLED26YDG Type: Outdoor decorative fixture



VXBRLED with Globe & Guard INSTRUCTIONS



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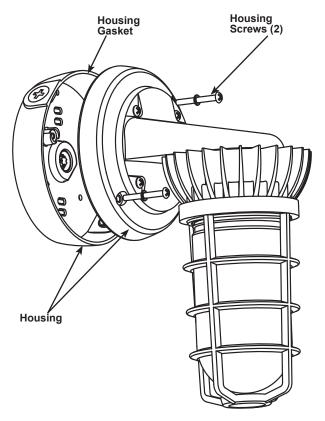
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WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.

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.



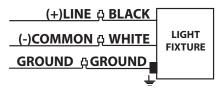


VXBRLED with Globe & Guard INSTRUCTIONS

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.



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.

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?

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.



VXBRLED-DG-IN-0512

Easy Installation & Product Help

Tech Help Line Call our experts 888 RAB-1000

Toll Free Fax Send a fax to RAB 888 RAB-1232 *rabweb.com* Visit our website for product info

e-mail Answered promptly sales@rabweb.com

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VXBRLED with Globe & Guard INSTRUCTIONS

VXBRLED13DG Cool



Light Output (Lumens)	729
Watts	15
Lumens per Watt (Efficacy)	48
Color Accuracy Color Rendering Index (CRI)	g fa 65
Light Color Correlated Color Temperature (CCT)	5000 (Daylight)
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Warm White Bright White	Daylight
2700K 3000K 45	00K 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-C4LN78 Model Number: VXBRLED13DG Type: Outdoor decorative fixture

VXBRLED26DG Cool

Lighting facts[®]

Light Output (Lumens) Watts Lumens per Watt (Efficacy)	1955 30 66
Color Accuracy Color Rendering Index (CRI)	g ta 68
Light Color Correlated Color Temperature (CCT)	4900 (Daylight)
Warm White Bright White 2700K 3000K 450	Daylight 00K 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

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Lighting facts AProgram of the U.S. DOE

Light Output (Lumens)	595
Watts	15.2
Lumens per Watt (Effica	acy) 39
Color Accuracy Color Rendering Index (CRI)	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

LED Inghting facts Arogram of the U.S. DOE

Light Output (Lumens)	1473
Watts	29
Lumens per Watt (Efficae	50
Color Accuracy Color Rendering Index (CRI)	ng tay 86
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-M7K76Q (5/3/2012) Model Number: VXBRLED26NDG Type: Outdoor decorative fixture

VXBRLED13DG Warm

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Light Output (Lumens)	507
Watts	15
Lumens per Watt (Efficacy	33
Color Accuracy Color Rendering Index (CRI)	ng tay 86
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-VY78JE Model Number: VXBRLED13YDG Type: Outdoor decorative fixture

VXBRLED26DG Warm



Light Output (Lumens) Watts Lumens per Watt (Efficad	1415 29 29 49
Color Accuracy Color Rendering Index (CRI)	ng ta 83
Light Color Correlated Color Temperature (CCT)	3000 (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-R2XF6L (5/3/2012) Model Number: VXBRLED26YDG Type: Outdoor decorative fixture RAB