



LFLED INSTALLATION INSTRUCTIONS



LF Flood



LF Spot

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.

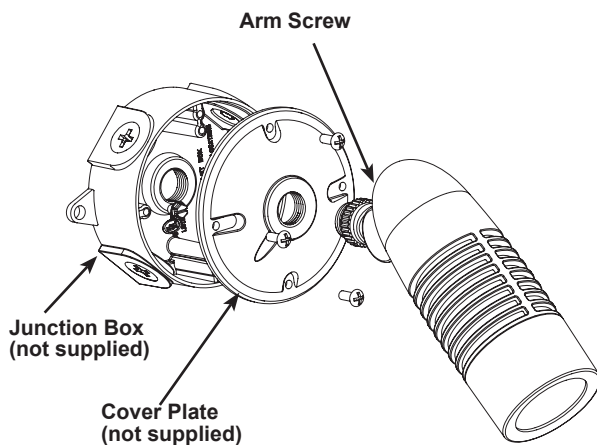
RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT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

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

WALL MOUNTING

Mount to a weatherproof junction box and cover plate (not supplied) as shown. To ensure weatherproof seal, apply weatherproof silicone sealant around the edge of the wall cover plate or surface box. This is especially important with an uneven wall surface.

1. Seal arm thread using Teflon tape or silicone sealant.
2. Thread fixture into **Cover Plate**(not supplied).
3. Connect wires as shown in the wiring diagram.
4. Attach cover plate to **Junction Box** (not supplied).
5. Aim floodlight in the direction desired and tighten locknut and **Arm Screw**.

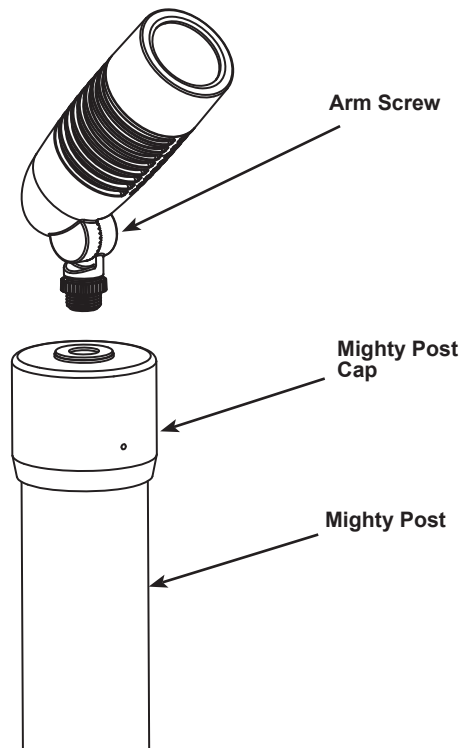


Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

GROUND MOUNTING

Mount to a Mighty Post (RAB Cat# MP19) as shown.

1. Thread fixture into **Mighty Post Cap**.
2. Connect wires as shown in the wiring diagram and place inside the **Mighty Post**.
3. Place **Mighty Post Cap** on the **Mighty Post**.
4. Aim floodlight in the direction desired and tighten locknut and **Arm Screw**.

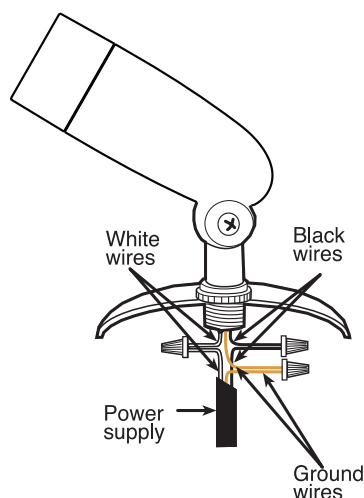


LFLED INSTALLATION INSTRUCTIONS

WIRING

Universal voltage driver permits operation at 120V thru 240V, 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.



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 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.
3. Keep leaves and debris out of hood.

LFLED5 Cool



Light Output (Lumens)	299		
Watts	5.1		
Lumens per Watt (Efficacy)	59		
Color Accuracy	68		
Color Rendering Index (CRI)			
Light Color	5000 (Daylight)		
Correlated Color Temperature (CCT)			
			
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-G6EADR (2/8/2012)

Model Number: LFLED5

Type: Outdoor path/step/rail light

LFLED5 Neutral



Light Output (Lumens)	208
Watts	5.1
Lumens per Watt (Efficacy)	41
Color Accuracy	90
Color Rendering Index (CRI)	
Light Color	4000 (Bright White)
Correlated Color Temperature (CCT)	
	
Warm White	Bright White
Daylight	
2700K	3000K
4500K	6500K

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Registration Number: WVMA-3ZFCWH (2/8/2012)

Model Number: LFLED5N

Type: Outdoor path/step/rail light

LFLED5 Warm



Light Output (Lumens)	208		
Watts	5.1		
Lumens per Watt (Efficacy)	41		
Color Accuracy	86		
Color Rendering Index (CRI)			
Light Color	3000 (Bright White)		
Correlated Color Temperature (CCT)			
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.

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Registration Number: WVMA-L58SBC (2/8/2012)

Model Number: LFLED5Y

Type: Outdoor path/step/rail light

Easy Installation & Product Help

Tech Help Line
Call our experts
888 RAB-1000

Toll Free Fax
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888 RAB-1232

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