# HSLED 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.

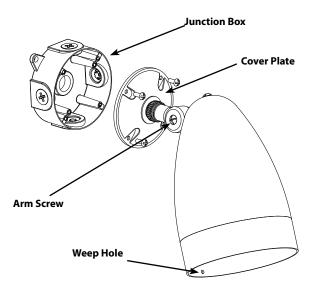
Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND 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 back of junction box. This is especially important with an uneven wall surface.

- 1. Thread fixture into **Cover Plate**. Seal arm thread using teflon tape or silicone sealant.
- 2. Connect wires as shown in the wiring diagram
- 3. Attach cover to Junction Box.
- 4. Aim floodlight in the direction desired and tighten locknut and **Arm Screw**.
- 5. Be sure the **Weep Hole** on hood is oriented such that it does not allow accumulation of water.

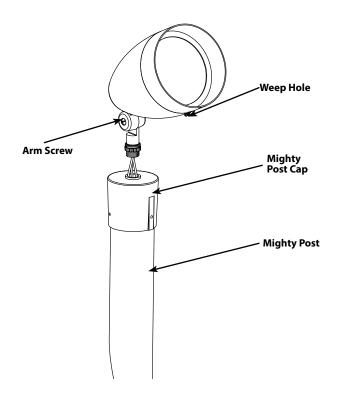


Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

### **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**.
- 5. Be sure the **Weep Hole** on hood is oriented such that it does not allow accumulation of water.



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### WIRING

Universal voltage driver permits operation at 120V through 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.

## 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?
- 4. If there is a photocell, is it working properly?

### **CLEANING & MAINTENANCE**

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

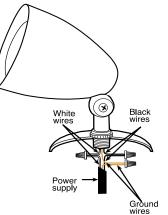
1. Clean glass lens & fixture with non-abrasive glass cleaning solution.

. . . .

- 2. Do not open fixture to clean the LED. Do not touch the LED.
- 3. Keep leaves and debris out of hood.

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HSLED13Y



HSLED13	
lighting	facts®

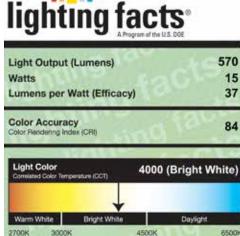
Light Output (Lumens)	787	
Watts	15	
Lumens per Watt (Efficacy)	52	
Color Accuracy Color Rendering Index (CRI)	67	

Light Color Correlated Color Temperature (CCT)		5100 (Daylight)	
		+	
Warm White	Bright White	D	aylight
7006 3000	¥.	450014	65006

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-PC02P1 (11/21/2011) Model Number: HSLED13 Type: Outdoor decorative feaure



HSLED13N

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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-FWAR71 (11/21/2011) Model Number: HSLED13N Type: Outdoor decontilive lixture

Light Output (Lumens)	54
Watts Lumens per Watt (Efficad	10
Color Accuracy Color Rendering Index (CRI)	ing fav 8
Light Color Comilated Color Temperatum (CCT)	3000 (Bright White

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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-BRHH25 (11/21/2011) Model Number: HSLED13Y Type: Outdoor decorative fature

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HSI FD-IN-1212

#### Easy Installation & Product Help

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