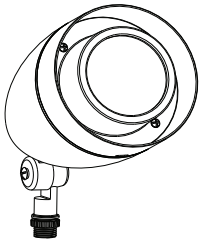
HSLED INSTALLATION INSTRUCTIONS



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

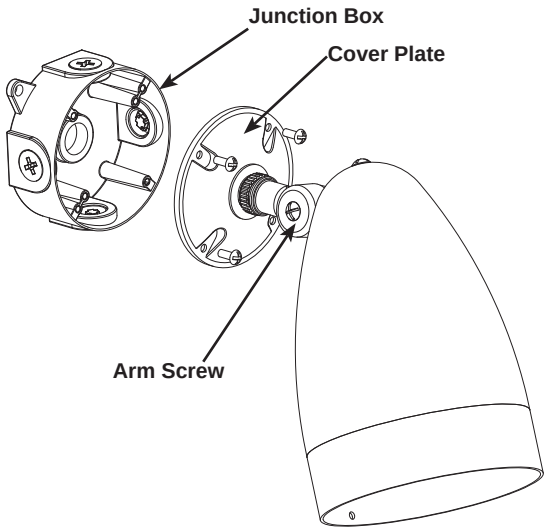
IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.
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 back of junction box. This is especially important with an uneven wall surface.

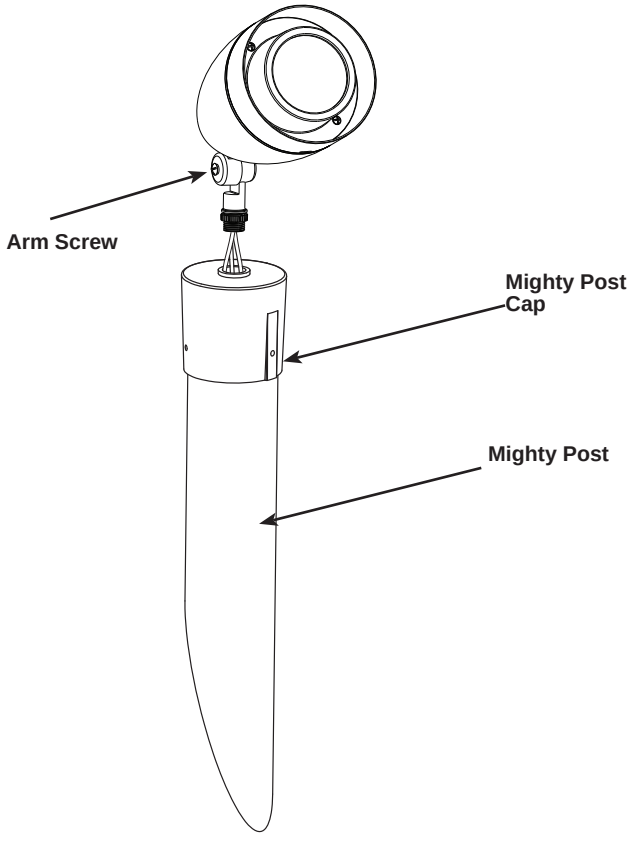
1. Thread fixture into **Cover Plate**. Seal arm thread using teflon tape or silicone sealant.
2. Connect wires as shown in the wiring diagram.
3. Attach **Cover Plate** to **Junction Box.**
4. Aim floodlight in the direction desired and tighten locknut and **Arm Screw**.



GROUND MOUNTING

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

1. Thread fixture into **Mighty Post Cap**. Seal arm thread using teflon tape or silicone sealant.
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**.



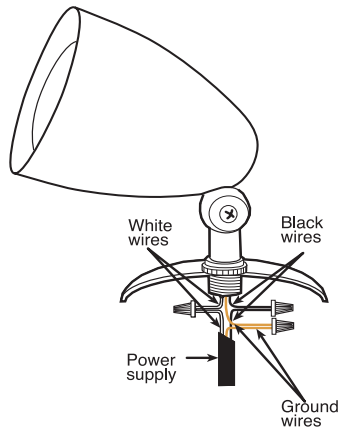
Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

HSLED INSTALLATION INSTRUCTIONS

WIRING

Universal voltage driver permits operation at the following voltages, 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.

HSLED13

RAB lighting facts®
A Program of the U.S. DOE

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 | 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-PCD2P1 (11/21/2011)
Model Number: HSLED13
Type: Outdoor decorative fixture

HSLED13N

RAB lighting facts®
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Light Output (Lumens)	570
Watts	15
Lumens per Watt (Efficacy)	37
Color Accuracy Color Rendering Index (CRI)	84
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-FWAR71 (11/21/2011)
Model Number: HSLED13N
Type: Outdoor decorative fixture

HSLED13Y

RAB lighting facts®
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Light Output (Lumens)	544
Watts	15
Lumens per Watt (Efficacy)	36
Color Accuracy Color Rendering Index (CRI)	87
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.

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Registration Number: WVMA-BRHH25 (11/21/2011)
Model Number: HSLED13Y
Type: Outdoor decorative fixture

RAB LIGHTING
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Northvale, New Jersey 07647 USA

HSLED-IN-0112

Easy Installation & Product Help

Tech Help Line	*Toll Free Fax*	*rabweb.com*	*e-mail*
Call our experts 888 RAB-1000	Send a fax to RAB 888 RAB-1232	Visit our website for product info	Answered promptly sales@rabweb.com