



# ALH250PSQ



JOB NAME: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 TYPE: \_\_\_\_\_

## DESCRIPTION

Type II distribution Area Light with pole top fixed arm mount. Fixed mounting at 90° to pole. Drilling 2" on center. Factory wired for 277V. Lamp supplied.

## SPECIFICATIONS

### UL Listing

Suitable for wet locations. Suitable for mounting within 4' of the ground.

### Lens Gasket

High temperature extruded silicone set in die cast retaining groove. Remains in place during relamping.

### Housing

One-piece precision die cast aluminum housing and door held captive when opened. Removable hinge pins for door removal.

### Reflector

Hydroformed Type II reflector.

### Finish

Chip and fade resistant bronze polyester powder coat finish.

### Lens

Thermal, tempered shock resistant glass, 5/32" thick.

### Socket

Porcelain socket pulse rated 4kv, 1500 watts and 600 volts, reinforced with cat's eyes for added durability. Silicone and fiberglass #14 gauge socket leads rated for 200C. Plated screw shell designed to resist corrosion with spring loaded center contact.

### Mounting Arm

Mounts with two 5/16 -18 threaded rods at 2" on center.

### Dark Sky Approved

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

### Patents

Sensor and fixture designs are protected under U.S. and International Intellectual Property Laws

### EPA

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### Country of Origin

Designed by RAB in New Jersey and assembled in the USA by IBEW Local 3

### Buy American Act Compliant

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

### Recovery Act (ARRA) Compliant

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010)

### Trade Agreements Act Compliant

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

### GSA Schedule

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### Color

Bronze

### Weight

33.51

## ORDERING INFORMATION

Metal Halide Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
					120V	208V	240V	277V				
	250	ED28	Mogul	CWA HPF QT	1.4/2.5	0.8/1.5	0.7/1.3	0.6/1.1	288.0	M138	22000	12000
<b>Factory Installed Options</b> Add suffix to Catalog Number				Swivel Photocontrol (/PCS) Single fusing for 120 and 277 volt (/F) Double fusing for 208 and 240 volt (/FF)								
												Button Photocontrol (/PC) 480 volt ballast (consult factory) (/480)

Note: Specifications may change without notice