



# ALH400PSQW



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

### Finish:

Chip and fade resistant bronze polyester powder coat finish.

### Housing:

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

### Lens Gasket:

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

### Lens:

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

### Mounting Arm:

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

### Patents:

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

### Reflector:

Hydroformed Type II reflector.

### 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 200° C. Plated screw shell designed to resist corrosion with spring loaded center contact.

### UL Listing:

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

### EISA 2007 Compliant

This product complies with the new law for metal halide ballast efficiency. This law goes into effect January 1st, 2008. Pulse Start offers Longer Lamp Life, Faster Startup and Faster Restrike.

### EPA:

1

### Color:

White

### Weight:

34.61

## 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				
	400	ED28	Mogul	CWA HPF QT	3.5/4.0	2.0/2.3	1.8/2.0	1.5/1.8	450	M135	40000	20000
<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