



# MEGS400/480



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

## DESCRIPTION

MegaFlood with steel trunnion mount allows easy surface mounting for aiming flexibility. Factory wired with QT CWA-HPF ballast and 3-foot flexible cord. Adjustable aiming over 180° arc. Mounting can be locked securely in place. Lamp supplied.

## SPECIFICATIONS

### Finish:

Chip and fade resistant polyester powder coating

### Housing:

One-piece die cast aluminum with die cast door frame held captive when opened

### 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

### Reflector:

High quality anodized aluminum eliminates redirected energy to prolong lamp life. Contoured for maximum horizontal and vertical beam dispersion.

### UL Listing:

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

### Socket:

3 socket positions customize beam spread to the application (center position is standard). 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

### Ballast Volts:

480 V

### EPA:

2.1

### Patents:

RAB sensor and fixture designs are protected under U.S. and International Intellectual Property laws.

### Starting/Operating Amps:

.75/.97A

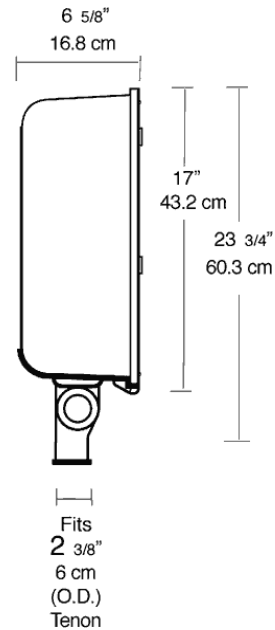
### Color:

Bronze

### Weight:

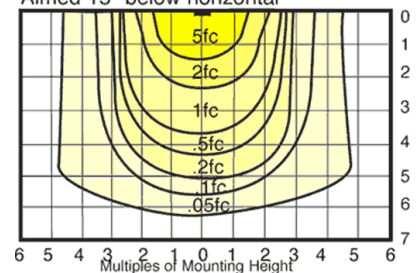
35.6

## DIMENSIONS



## PHOTOMETRIC

400w HPS @ 32' Mounting Height  
 Aimed 15° below horizontal



Mounting Height	Multiplier
20'	2.6
25'	1.6
30'	1.1
35'	.8
40'	.6

Watts	Multiplier HPS
250	.8
400	1.4

## ORDERING INFORMATION

**High Pressure Sodium**  
 Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast
400	ED18	Mogul	CWA-HPF 480V

Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
120V	208V	240V	277V				
				457	S51	50000	24000

**Factory Installed Options**  
 Add suffix to Catalog Number

Swivel Photocontrol wired for 120V (/PCS)  
 Single fusing for 120 and 277 volt. (/F)  
 Double fusing for 208 and 240 volt. (/FF)

Button Photocontrol wired for 480V (/PC4)  
 Button Photocontrol wired for 277V (/PC2)  
 Button Photocontrol wired for 120V (/PC)  
 480 volt ballast (substitute /480 for QT) (/480)

Note: Specifications may change without notice