

# RAB LIGHTING

## EZSH70



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

### DESCRIPTION

Versatile HPS Floodlight with hinged lens frame and hydroformed reflector. Field adjustable vertical and horizontal lamp positions. Lamp supplied.

### SPECIFICATIONS

#### Finish:

Chip and fade resistant polyester powder coat finish

#### Ground Mounting:

Use the new MPM19 PVC Mighty Post with aluminum cap for sturdy installation

#### Housing:

Precision die cast aluminum. 1/2" NPS threaded arm with locking swivel

#### Lens Frame:

Precision die cast aluminum. Hinged for easy access

#### Lens Gasket:

High temperature tubular silicone set in die cast retaining groove remains in place during relamping.

#### Reflector:

Hydroformed aluminum. Field adjustable vertical or horizontal

#### Socket:

Porcelain 4kv Pulse Rated socket with nickel plated screw shell

#### UL Listing:

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

#### EPA:

0.6

#### Patents:

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

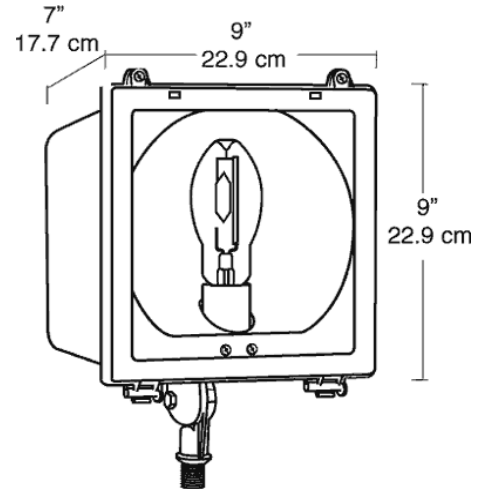
#### Color:

Bronze

#### Weight:

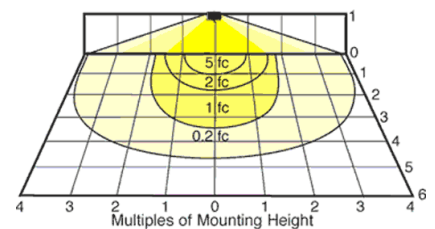
9.4

### DIMENSIONS



### PHOTOMETRIC

150w HPS @ 10' Mounting Height  
 Aimed 30° below horizontal



| Mounting Height | Multiplier | Watts | Multiplier HPS | Multiplier MH |
|-----------------|------------|-------|----------------|---------------|
| 8'              | 1.6        | 175   | .9             |               |
| 10'             | 1.0        | 150PS | 1.0            |               |
| 12'             | .7         | 150   | 1.0            | .8            |
| 16'             | .4         | 100   | .6             | .6            |
| 20'             | .3         | 70    | .4             | .4            |
|                 |            | 50    | .3             | .2            |
|                 |            | 35    | .2             |               |

### ORDERING INFORMATION

**High Pressure Sodium**  
 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 |             |           |                |            |
| 70          | ED17      | Medium    | R-HPF 120V | .9                            | .8   |      |      | 86          | S62       | 6400           | 24000      |

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

Swivel Photocontrol wired for 120V (/PCS)      Dual Tap works with 120 / 277 volts (/DT)  
 Quad Tap works with 120, 208, 240 and 277 volts (/QT)      Photocontrol wired for 120V (/PC)

Note: Specifications may change without notice

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