

DATE:

TYPE:



DESCRIPTION



**Country of Origin** 

the Buy American Act.

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

This product is a COTS item manufactured

in the United States, and is compliant with

This product complies with the 52.225-21

"Required Use of American Iron, Steel, and

Manufactured Goods -- Buy American Act--

This product is a COTS item manufactured

in the United States, and is compliant with

This product is suitable for listing on the

in accordance with FAR Subpart 25.4

GSA Schedule of the US General Services

Construction Materials (October 2010)

**Trade Agreements Act Compliant** 

the Trade Agreements Act.

**GSA Schedule** 

**Buy American Act Compliant** 

**Recovery Act (ARRA) Complaint** 

Megaflood with steel trunnion mount allows easy surface mounting for aiming flexibility. Adjustable aiming over 180• arc. Mounting can be locked securely in place. Lamp supplied.

# **SPECIFICATIONS**

#### **UL Listing**

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

### Housing

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

#### Reflector

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

## Finish

Chip and fade resistant polyester powder coating

### Lens

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

#### Lens Gasket

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

#### 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

#### **EPA** 2.1

# Pulse Start

Pulse Start metal halide for increased lamp life, lumen maintenance, color uniformity and efficiency

#### Patents

The unique RAB Megaflood is protected by U.S. Patents D565,772 and D570,024; China Patent ZL200730149208.0; Taiwan Patent D127.426 and Canada Patents

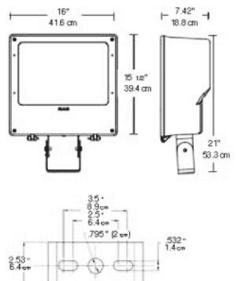
# **BRDERING INFORMATION**

#### Total Lamp Lamp Starting Amps/ Operating Amps LAMP Initial Lamp Metal Halide Input 240V Lamp supplied with fixture Watts Туре Base Ballast 120V 208V 277V Watts ANSI Lumens Hours 250 ED28 Mogul CWA-HPF QT 1.4/2.5 .8/1.5 .7/1.3 .6/1.1 288.0 M138 25000 15000 **Factory Installed Options** Swivel Photocontrol wired for 120V (/PCS) Button Photocontrol wired for 480V (/PC4) Add suffix to Catalog Number Single fusing for 120 and 277 volt. (/F) Button Photocontrol wired for 277V (/PC2) Double fusing for 208 and 240 volt. (/FF) Button Photocontrol wired for 120V (/PC)

Note: Specifications may change without notice

480 volt ballast (substitute /480 for QT) (/480) RAB Lighting, Inc. • 170 Ludlow Ave• Northvale, NJ 07647 • Tel: 888 RAB-1000 • Fax: 888 RAB-1232 • www.rabweb.com © 2011

# DIMENSIONS



Mounting tem plate for trunnion

Color Bronze Weight 30.7