



Mega performance, quality and value from state of the art 400 and 250 Watt HID floods with a full range of mounting options and accessories.

Color: Bronze

Weight: 34.0 lbs

Project:

Type:

Prepared By:

Date:

#### Lamp Info

Type	ED28
Watts	400W
Shape/Size	N/A
Base	N/A
ANSI	N/A
Hours	20,000
Lamp Lumens	40,000
Efficacy	88.9 LPW

#### Ballast Info

Type	CWA-HPF QT
120V	3.5/4.0A
208V	2.0/2.3A
240V	1.8/2.0A
277V	1.5/1.8A
Input Watts	450W
Efficiency	89%

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. Suitable for ground mounting.

#### 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.

### Construction

#### 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:

Formulated for high durability and long-lasting color

#### 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.

#### EPA:

2.1

### Electrical

#### 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.

#### Pulse Start:

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

### Other

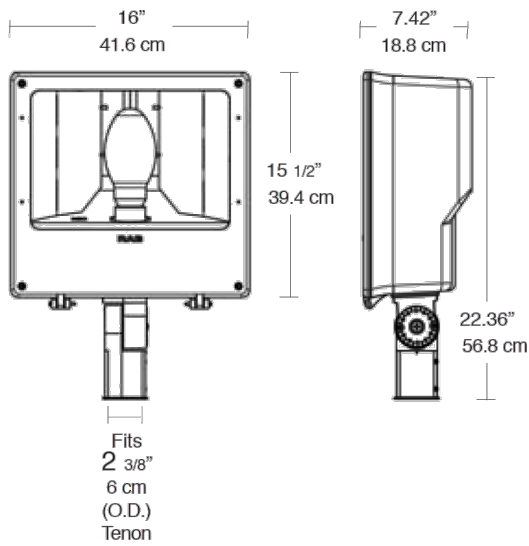
#### Patents:

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 D121,989 and D121,991

#### Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

## Dimensions



## Features

- Smaller size with lower EPA
- Water shedding design
- New Adjustable Reflector
- Die cast door frame held captive when opened
- Ballast compartment separated by anodized aluminum die formed wall
- Silicone gasket for durable weatherproofing & easy relamping
- Stainless steel external hardware