



<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

Lamp Info		Ballast Info	
Type:	ED17	Type:	HX-HPF QT
Watts:	100W	120V:	N/A
Shape/Size:	N/A	208V:	N/A
Base:	N/A	240V:	N/A
ANSI:	N/A	277V:	.6/.5A
Hours:	15,000	Input Watts:	129W
Lamp Lumens:	9,000	Efficiency:	78%
Efficacy:	70 LPW		

## Technical Specifications

### Listings

#### UL Listing:

Suitable for wet locations. HID fixtures can be wired with 90°C supply wiring if supply wires are routed 3" away from the ballast.

#### 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 Start-up and Faster Restrike.

#### Dark Sky Approved:

The International Dark Sky Association has approved this product as a full cutoff, fully shielded luminaire.

### Construction

#### Housing:

Die cast aluminum, 1/2" NPS tapped top, both sides and back for conduit or photocontrol. Hinged refractor. Continuous one piece silicone rubber gasket.

#### Reflector:

Semi-Specular anodized aluminum, removable for installation. Symmetrical light pattern maximizes distance between fixtures.

#### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

#### Conduit Openings:

Top, side, back and bottom.

#### For use on LEED Buildings:

IDA Dark Sky Approval means that this fixture can be used to achieve LEED Credits for Light Pollution Reduction.

### Electrical

#### Quad Tap:

Fixture works with 120, 208, 240, and 277 volts.

#### Photocell:

Button Photocell 277V included. Photocell is compatible with 208V-277V.

### Other

#### Patents:

Pat. D561,377.

#### Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

## Dimensions



## Features

- Precision die cast aluminum housing with durable polyester powder coating
- Easy access conduit openings & ballasts for fast internal wiring
- Long life lamp included
- Silicone gasket remains in place during relamping
- Cutoff glare shield for "friendly" lighting
- Hinged door swings open and remains captive for easy relamping