



16" or 22" High Bay Prismatic: Indoor fixtures for use above 25'. 16" unit for 250w Pulse Start Metal Halide, 22" unit for 400w Pulse Start Metal Halide. Die cast aluminum housing and wiring box. Clear acrylic Lexalite Reflexor prismatic refractor. Ballast and lamp supplied.

Color: N/A

Weight: 23.3 lbs

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

Lamp Info		Ballast Info	
Type:	ED28	Type:	CWA-HPF QT
Watts:	250W	120V:	1.4/2.5A
Shape/Size:	N/A	208V:	.8/1.5A
Base:	N/A	240V:	.7/1.3A
ANSI:	N/A	277V:	.6/1.1A
Hours:	15,000	Input Watts:	278W
Lamp Lumens:	23,800	Efficiency:	90%
Efficacy:	86 LPW		

## Technical Specifications

### Listings

#### UL Listing:

UL Listed for 65° C (149° F) ambient temperature. Damp locations.

#### UL Listing:

Suitable for damp locations. UL and cUL listed for 40°C (104°F) ambient temperature.

### Construction

#### Housing:

Heavy die cast aluminum housing with powder coat finish.

#### Junction Box:

Heavy duty stamped steel junction box.

#### Housing:

Die cast aluminum housing with an open air ballast for cooler operation.

#### Plate:

Die-cast plate tapped 3/4" NPS accepts 3/4" pipe or 715NEW die cast hook.

#### Reflector:

Reflector with five distribution patterns for precise control.

#### Housing:

Die cast aluminum housing and wiring box with 1/2" NPS knockouts and easy leveling adjustment. Comes with 3' cord, hook/loop and safety chain.

#### Bracket:

Multi-position adjustable reflector bracket.

### Electrical

#### Socket:

Mogul base open rated socket.

#### Ballast:

Quad Tap. All fixtures are wired for 277V at the factory.

#### Ballast:

Multi-Tap Ballast (120/208/240/277 Volts).

#### Ballast:

High power factor ballast with class H insulation.

#### Socket:

4Kv pulse rated mogul-base porcelain socket, spring loaded center contact.

#### Wiring Compartment:

Removable steel wiring compartment door for quick and easy mounting.

#### Start Up Time:

3 - 5 minutes.

#### Restrike Time:

10 - 20 minutes.

#### Pulse Start:

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

#### Ballast:

Quad-Tap CWA Ballast (120/208/240/277 Volt).

#### Socket:

4KV Pulse rated mogul base socket for open rated lamps.

#### 2005 NEC Compliance:

Open rated lamp and socket comply with 2005 NEC code .

### Optical

#### Patterns:

Field adjustable light distribution patterns.

#### Lamp:

Mogul Base Up, open rated BT37 supplied.

#### Refractor:

Seven distribution patterns for precise control with seven position adjustable bracket. Clear acrylic Lexalite Reflexor\_ prismatic refractor for long-term resistance to yellowing.

### Other

#### 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.

## Technical Specifications (continued)

### Other

#### 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

- CSA Certified for Indoor Locations
- Supplied with safety hook and 3 foot cord
- Use indoors above 25'
- Ballast and lamp included