



16" or 22" High Bay Aluminum: Indoor fixtures for use above 25'. 16" units for 250w Metal Halide. 22" units for 400w Metal Halide. Die cast aluminum housing and wiring box and semi-specular anodized aluminum refractor. Ballast and lamp supplied.

Color: N/A

Weight: 25.6 lbs

Project:	Type:
Prepared By:	Date:

Lamp Info		Ballast Info	
Type:	ED37	Type:	CWA-HPF QT
Watts:	400W	120V:	3.5/4.0A
Shape/Size:	N/A	208V:	2.0/2.3A
Base:	N/A	240V:	1.8/2.0A
ANSI:	N/A	277V:	1.5/1.8A
Hours:	20,000	Input Watts:	449W
Lamp Lumens:	41,000	Efficiency:	89%
Efficacy:	91 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.

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.

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.

Reflector:

Seven distribution patterns for precise control with seven position adjustable bracket. Spun semi-specular anodized aluminum.

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.

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