BHH250A16PSQ





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. Weight: 22.4 lbs

Color: N/A

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 painted white. 3' cord and safety hook. Heavy-duty sheet metal wiring box with 1/2 knockouts and easy leveling adjustment.

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.

Project: Type: Prepared By: Date: Lamp Info Ballast Info ED28 CWA-HPF QT Type: Type: Watts: 250W 120V: 1.4/2.5A Shape/Size: N/A 208V: .8/1.5A 240V: .7/1.3A Base: N/A ANSI: N/A 277V: .6/1.1A Hours: 15,000 Input Watts: 278W

Ballast:

23,800

86 LPW

Lamp Lumens:

Efficacy:

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

Efficiency:

90%

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

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)



Technical Specifications (continued)

Other

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.



Features

CSA Certified for Indoor Locations

Supplied with safety hook and 3 foot cord

Use indoors above 25'

Ballast and lamp included