



15" round die cast aluminum housing with vandalproof refractor for optimum parking garage light distribution. 150 or 175 w vertical mount Metal Halide or 100,000 hour Induction. Lamp supplied.

Color: N/A

Weight: 20.5 lbs

Project:

Type:

Prepared By:

Date:

Lamp Info

Type: ED17
 Watts: 100W
 Shape/Size: N/A
 Base: N/A
 ANSI: N/A
 Hours: 15,000
 Lamp Lumens: 9,000
 Efficacy: 70 LPW

Ballast Info

Type: HX-HPF QT
 120V: 1.2/1.2A
 208V: .7/1.7A
 240V: .7/1.8A
 277V: .6/1.5A
 Input Watts: 129W
 Efficiency: 78%

Technical Specifications

Listings

UL Listing:

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

Construction

Mounting:

Ceiling mount only. Not suitable for pendant mounting.

Housing:

Cast aluminum housing with 1/2 inch threaded NPS conduit access on 2 sides at 180° and the top of the housing.

Housings:

Die cast aluminum with powder coat bronze or white finish.

Screws:

Tamperproof center pin Torx-head and slotted Phillips head stainless steel screws provided. Be sure to order your Torx screwdriver (Catalog # VANDRIVER).

Reflectors / Backplate:

Heavy gauge cold rolled steel with high reflectance baked white enamel.

Fluorescent Ballast Starting Temperatures:

Electronic QT 0°F/-18°C NPF 120V 32°F / 0°C.

Electrical

Quartz Restrike:

Integral electronic quartz restrike system provided to energize T-4 mini-can quartz halogen 100W lamp during initial lamp start-up or after a power interruption. Restrike system de-energizes quartz lamp prior to HID lamp reaching full brightness.

Sockets:

HPS & MH Medium base 4kv Pulse Rated Glazed porcelain CFL Plug-in type, thermoplastic.

HID Quartz restrike:

Add suffix "/QR" to Van3 (50w restrike) or Van5 (100w restrike) for HOT restrike. Provides immediate illumination in case of momentary power failure.

Optical

Refractor:

Injection molded polycarbonate, designed for maximum structural strength.

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).

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

- Vertical lamp for better light disbursement and heat dissipation
- Both Vandal proof Center Pin Torx and slotted Phillips head screws supplied
- Tough polycarbonate refractors and Die cast aluminum housings
- Philips QL induction system with 100,000 hours available. Consult factory