VANGH100QT





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:	Туре:
Prepared By:	Date:

Lamp Info		Ballast Info	
Type:	ED17	Type:	HX-HPF QT
Watts:	100W	120V:	1.2/1.2A
Shape/Size:	N/A	208V:	.7/.7A
Base:	N/A	240V:	.7/.8A
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. 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 Startup 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

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.

Quad Tap:

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

Optical

Refractor:

Injection molded polycarbonate, designed for maximum structural strength.

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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