



VAN5SH150QT/QI



JOB NAME: _____

DATE: _____

TYPE: _____

DESCRIPTION

Large size ceiling mount fixture: Increased wattage to 200W MH PS. Vertical lamp HID. Adjustable, 4-way glare guard & "No Bend" conduit entrance. Excellent heat control eliminates heat problems. Housing is die cast aluminum with clear vandalproof polycarbonate refractor. Lamps supplied.

SPECIFICATIONS

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

Housings:

Die cast aluminum with powder coat bronze or white finish

Reflectors / Backplate:

Heavy gauge cold rolled steel with high reflectance baked white enamel

Refractor:

Injection molded polycarbonate, designed for maximum structural strength

Screws:

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

Sockets:

Medium base 4kv Pulse Rated Glazed porcelain

UL Listing:

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

Patents:

The unique RAB VAN5 is protected by U.S. Patent D547,484; China Patent ZL200630133218.0; Taiwan Patent D121,295 and Canada Patent D115,523.

Quad Tap:

Fixture works with 120, 208, 240 and 277 volts

Quartz Restrike:

100W Quartz lamp provides immediate illumination in case of momentary power failure

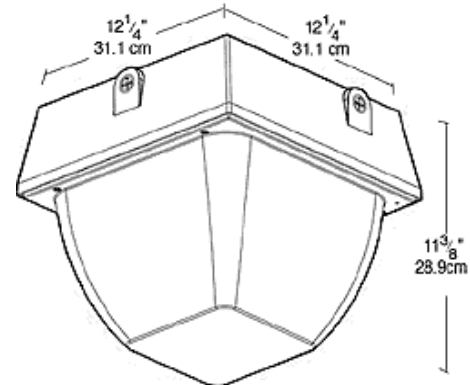
Color:

White

Weight:

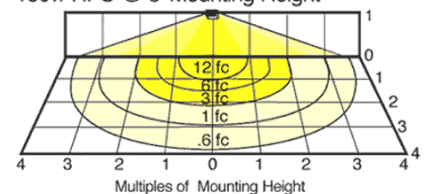
16

DIMENSIONS



PHOTOMETRIC

150w HPS @ 8' Mounting Height



| Mounting Height | Multiplier | Watts | Multiplier | HPS | MH | CFL |
|-----------------|------------|-------|------------|-----|----|-----|
| 8' | 1.0 | 64 | | | | .3 |
| 9' | .8 | 84 | | | | .4 |
| 10' | .7 | 96 | | | | .5 |
| 12' | .4 | 100 | .6 | .6 | | |
| 14' | .3 | 150 | 1.0 | .8 | | |
| | | 175 | | .9 | | |

ORDERING INFORMATION

High Pressure Sodium
Lamp supplied with fixture

| Total Watts | Lamp Type | Lamp Base | Ballast |
|-------------|-----------|-----------|-----------|
| 150 | ED17 | Medium | HX-HPF QT |

| Starting Amps/ Operating Amps | | | |
|-------------------------------|---------|------|-------|
| 120V | 208V | 240V | 277V |
| 2/1.7 | 1.2/1.0 | 1/.9 | .9/.8 |

| Input Watts | LAMP ANSI | Initial Lumens | Lamp Hours |
|-------------|-----------|----------------|------------|
| 188 | S55 | 16000 | 24000 |

Factory Installed Options
Add suffix to Catalog Number

Swivel Photocontrol (/PCS)
Quartz Restrike (HPS & MH only) (/QR)

Mini Motion Sensor (/MS)
Button Photocontrol (/PC)

Note: Specifications may change without notice

RAB Lighting, Inc. • 170 Ludlow Ave • Northvale, NJ 07647 • Tel: 888 RAB-1000 • Fax: 888 RAB-1232 • www.rabweb.com
© 2009