

# RAB LIGHTING VAN5S50

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

### Sockets:

Medium base 4kv Pulse Rated Glazed porcelain

### Screws:

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

### 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

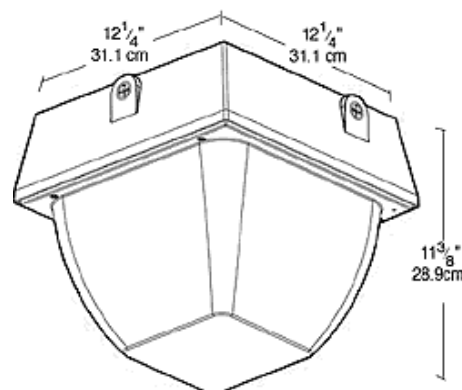
### Color:

Bronze

### Weight:

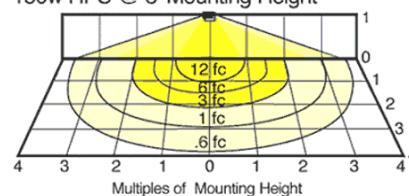
19.8

## 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
50	ED17	Medium	R-NPF 120V

Starting Amps/	Operating Amps
120V	208V 240V 277V
1.8/1.2	

Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
62	S68	4000	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