RAB
LIGHTING
VAN5F84QTW

DESCRIPTION

Large size ceiling mount fixture: Horizontal CFL lamps. "No Bend" conduit entrance. 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.

Ballast Minimum Starting Temperature:
0

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:
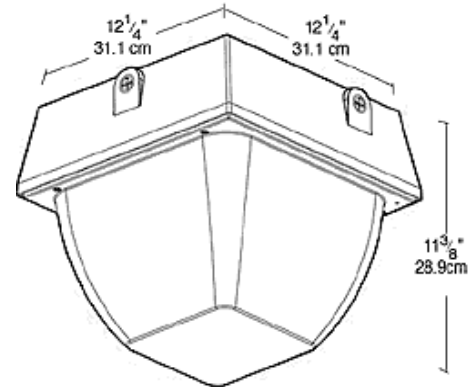Fixture works with 120, 208, 240 and 277 Volts
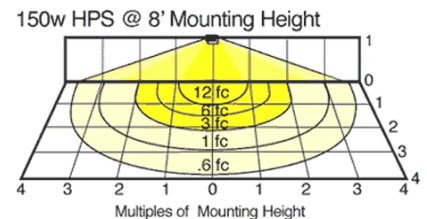
Color:
White

Weight:
10

DIMENSIONS

12¼" 31.1 cm
12¼" 31.1 cm
11⅜" 28.9cm

PHOTOMETRIC

150w HPS @ 8' Mounting Height

Mounting Height	Multiplier
8'	1.0
9'	.8
10'	.7
12'	.4
14'	.3

Watts	Multiplier HPS	MH	CFL
64			.3
84			.4
96			.5
100	.6	.6	
150	1.0	.8	
175			.9

ORDERING INFORMATION

Compact Fluorescent
Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps 120V	208V	240V	277V	Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
84	2-42W Triple	GX24q-4	Elec HPF QT	0.78	0.5	0.5	0.33	93		6400	12000

Factory Installed Options
Add suffix to Catalog Number

Swivel Photocontrol (/PCS)   Mini Motion Sensor (/MS)

Quartz Restrike (HPS & MH only) (/QR)   Button Photocontrol (/PC)