# VAN5S100W/PC





Large size ceiling mount fixture. 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.

Color: N/A Weight: 12.5 lbs

Project:	Туре:
Prepared By:	Date:

Lamp Info		Ballast Info	
Type:	ED17	Type:	R-NPF 120V
Watts:	100W	120V:	3.1/2.1A
Shape/Size:	N/A	208V:	N/A
Base:	N/A	240V:	N/A
ANSI:	N/A	277V:	N/A
Hours:	24,000	Input Watts:	115W
Lamp Lumens:	9,500	Efficiency:	87%
Efficacy:	83 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.

# **Electrical**

# Sockets:

Medium base 4kv Pulse Rated Glazed porcelain.

### **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.

# Photocell:

Button Photocell 120V included. Photocell is only compatible with 120V.

# Optical

# Refractor:

Injection molded polycarbonate, designed for maximum structural strength.

### Construction

### 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.

# Other

# 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.

# **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:**

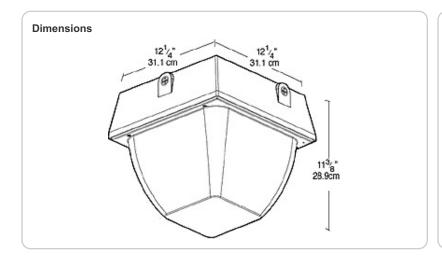
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

# GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# VAN5S100W/PC





# **Features**

Vertical lamp for better light disbursement and heat dissipation

Adjustable 4 way Glare Guard

Glare Stopper shield, Vandal proof Center Pin Torx and slotted Phillips head screws supplied

Tough polycarbonate refractor with Die cast aluminum housing

Electronic Fluorescent Ballast with 0°F Starting Temperature

Improved Heat Control