



Cast aluminum housing for 50, 70 & 100 Watt HPS and MH. Prismatic globe for low glare and even light distribution. Fixture mounts to junction box or can be wired inside the housing. Ceiling mounted with 1/2" NPS(or 3/4") side and top conduit feed. Lamp supplied.

Color: Silver Weight: 8.4 lbs

Project:	Туре:
Prepared By:	Date:

Lamp Info		Ballast 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	-			
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# **Technical Specifications**

## Listings

#### **UL Listing:**

Suitable for wet locations. Complies with UL Standard 1598 for non-hazardous locations where the lamp, socket and wiring require protection from air, corrosive fumes, non-combustible dusts, moisture, non-explosive vapors and gases. For lamp base up installation only when outdoors.

## Construction

## Globes:

Clear prismatic, heat resistant glass standard. White glass globes available. Colored and clear unbreakable RAB Permaglobes available for CFL only.

## **Optional Reflectors:**

Highly reflective white baked polyester epoxy powder finish over a heavy gauge aluminum base. Reflectors thread onto fixtures.

## Construction:

Die cast aluminum with stainless steel screws.

#### Guard:

One piece die cast aluminum with set screw.

## **Hub Size:**

3/4" Tapped

## **Electrical**

#### Socket:

HID Glazed porcelain 4kv pulse rated with nickel plated screw shell and spring contacts. CFL White thermo plastic with integral clips for lamp retention.

## Other

## **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:**

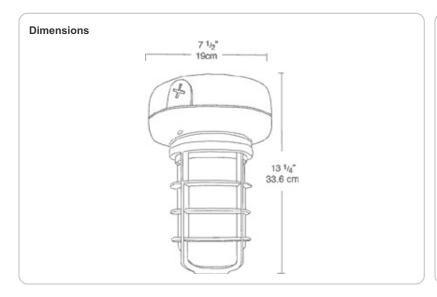
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

# GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# VX2SN100S-3/4





## **Features**

weatherproof ballast box

Die cast aluminum for superior durability

All stainless steel hardware

Set screw keeps guard securely in place

Close-up plugs allow Phillips or slotted screwdrivers for easy installation

High temperature silicone internal gaskets

Ballast housing mounts to any junction box