## VXBR2SH100QT-3/4





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

Color: Natural Weight: 12.3 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Lamp Info    |        | Ballast Info |           |
|--------------|--------|--------------|-----------|
| Type:        | ED17   | Type:        | HX-HPF QT |
| Watts:       | 100W   | 120V:        | 1.3/1.2A  |
| Shape/Size:  | N/A    | 208V:        | .8/.7A    |
| Base:        | N/A    | 240V:        | .7/.6A    |
| ANSI:        | N/A    | 277V:        | .6/.5A    |
| Hours:       | 24,000 | Input Watts: | 130W      |
| Lamp Lumens: | 9,500  | Efficiency:  | 77%       |
| Efficacy:    | 73 LPW |              |           |
|              |        |              |           |

## **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.

#### **Quad Tap:**

Fixture works with 120, 208, 240 and 277 Volts.

#### 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:**

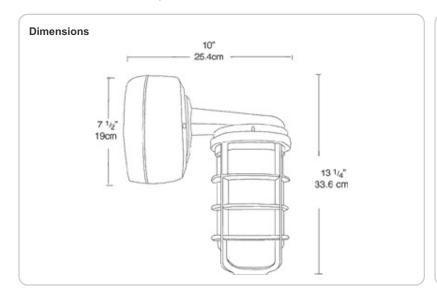
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

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#### **Features**

weatherproof ballast box

Die cast aluminum for superior durability

All stainless steel hardware

Set screw keeps guard securely in place

Clear heat resistant prismatic glass globes standard

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

High temperature silicone internal gaskets

Ballast housing mounts to any junction box