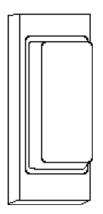


# **VAN6 INSTALLATION INSTRUCTIONS**





Thank you for buying RAB lighting fixtures. Our aim is to design the best quality products so you can get the job done right. We'd like to hear your comments. Call us at 888-RAB-1000, attention Marketing Department.

### **IMPORTANT**

#### READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.

RAB Vandalproof fixtures must be wired in accordance with the National Electrical Code and applicable local codes. Proper grounding is required for safety. Fixture should not be used in areas with limited ventilation or high ambient tempera tures. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

**WARNING** Make certain power is OFF before installing or maintaining fixture.

# **LOCATION**

Fixture should be located on wall or ceiling and it must not be recessed.

### MOUNTING

- 1. Remove refractor from fixture.
- 2. Attach universal crossbar to junction box with two screws provided.
- 3. Connect fixture leads to supply leads with wire nuts.
- 4. Thread mounting nipple (provided) through center hole of fixture and into the crossbar. Tighten locknut.
- 5. Install lamp and replace refractor.

## **TAMPERPROOF SCREWS**

RAB Vandalproof fixtures are shipped with both standard screws and tamperproof screws.

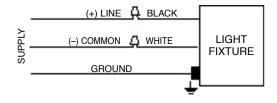
For maximum security, insert tamperproof screws into the refractor and tighten with Center Pin Torx Screwdriver (catalog #Vandriver, not supplied).





# **WIRING**

- 1. Connect the line (+) fixture lead to the black supply lead.
- 2. Connect the common (-) fixture lead to the white supply lead.
- 3. Fixture ground lead must be connected to supply ground.
- 4. Make sure connections are secure using wire nuts, crimp-on lugs or other approved connecting devices.





# **VAN6 INSTALLATION INSTRUCTIONS**

### **RE-LAMPING**

Disconnect power. Make sure fixture and lamp are cool enough to touch.

- 1. Loosen screws holding refractor.
- 2. Remove refractor and install lamp.
- Close refractor and re-install screws.

**CAUTION:** Prior to installing, check that the lamp is of proper type and wattage. Observe lamp manufacturer's recommendations on lamp operation, ballast type and burning positions.

## **REPLACEMENT LAMPS:**

#### HID

**HIGH PRESSURE SODIUM** 

Wattage	Catalog #	ANSI	
35 watt	LHPS35	S76	
50 watt	LHPS50	S68	

### **FLUORESCENT**

Wattage	Туре	Catalog #	Base Type	Start Temp.
13 watt	Twin fluorescent	LPLF13TT	GX23	32°F/0°C

### **CLEANING**

CAUTION: Be sure fixture temperature is cool enough to touch. Be sure power is off.

Clean reflector and refractor with a cloth moistened with non abrasive glass cleaning solution.

## TROUBLESHOOTING CHECKLIST

- ☐ 1. Proper lamp is installed; lamp is not faulty.
- 2. Line voltage at the fixture is proper.
- □ 3. Fixture is wired properly.
- □ 4. Fixture is grounded properly.

THESE INSTRUCTIONS **DO NOT** COVER ALL DETAILS OR VARIATIONS IN EQUIPMENT, NOR DO THEY PROVIDE FOR EVERY POSSIBLE CONTINGENCY TO BE MET IN CONNECTION WITH INSTALLATION, OPERATION OR MAINTENANCE.

