VP/ VA PENDANT FIXTURES INSTALLATION INSTRUCTIONS



Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com







IMPORTANT

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

Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. 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.

MOUNTING

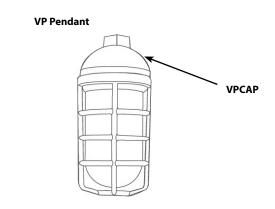
Fixture should be located on wall or suspended and not be recessed. Fixture cannot be mounted upside down in wet locations. For more secure installation, lag bolt box to mounting surface using **Mounting Ears**, if applicable.

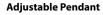
- 1. Pull field wires into the box or to **VPCAP** and connect to the supplied fixture leads.
- Remove socket holder assembly and make connections in the VPCAP.
- 3. Connect wires as shown in wiring section.
- 4. Re-attach the socket holder assembly using non-captive screws (under gasket) provided.
- 5. Seal around the threads with teflon tape and thread fixture onto the conduit using a wrench to tighten.
- 6. Install the lamp, globe and guard.
- 7. Seal all holes, plugs and conduit entrances with weatherproof silicone sealant.

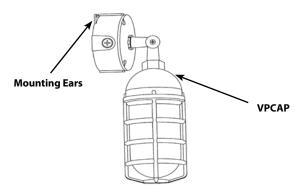
LAMP INSTALLATION

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

- 1. Disconnect power. Make sure fixture and lamp are cool enough to touch.
- Open fixture by unscrewing guard and globe from fixture.
- 3. Fully insert the lamp into the socket.
- 4. Replace globe and guard.







VP/ VA PENDANT FIXTURES INSTALLATION INSTRUCTIONS

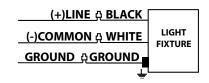


Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com

WIRING

Use supply wire rated for 90°C. The units are 120V only.

- Connect the black fixture lead to the (+) LINE supply lead.
- 2. Connect the white fixture lead to the (-) COMMON supply lead.
- 3. Connect the Ground wire from fixture to supply ground.



ACCESSORIES

Guards

Die Cast Guard:

GD100DG
GD200DG
Wire Clamp Flat Bottom:
GD100BAR
GD200BAR
Wire Clamp Round Bottom:
GD100CL

Globes

Glass Round Bottom globes and Polycarbonate Prismatic globes are available in colors of Opal, Ruby, Blue, Green or Amber.

GD200CL

Globe Glass Clear: GL100 GL200 Globe Glass Opal: GL100W GL200W

TROUBLESHOOTING

- 1. Is the proper lamp installed?
- 2. Make sure the lamp is not defective. Try a lamp known to be in operating condition.
- 3. Check that the line voltage at fixture is correct. Refer to wiring directions.
- Is there voltage at the lamp socket? If there is no voltage, check all connections.
- 5. Is the fixture grounded properly?

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

REPLACEMENT LAMPS

<u>Wattage</u>	RAB Lamp Catalog#
Compact Fluorescent Lamp	
13 22	LPLF13Q LPLF22Q
Max. Wattage	Globe Type
100 Series (Incandescent) - VP Pendant	
75 100 150	Permaglobe Colored Glass Clear Glass
200 Series (Incandescent) - VP Pendant	
100 150 200	Permaglobe Colored Glass Clear Glass
100 Series (Incandescent) - Adjustable Pendant	
75 100 150	Permaglobe Colored Glass Clear Glass
200 Series (Incandescent) - Adjustable Pendant	
100 200 300	Permaglobe Colored Glass Clear Glass

CLEANING & MAINTENANCE

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- Clean glass lens with non-abrasive glass cleaning solution.
- 2. As lamps age, light output diminishes. Mass re-lamping at regular intervals ensures full light output at the highest efficiency.

