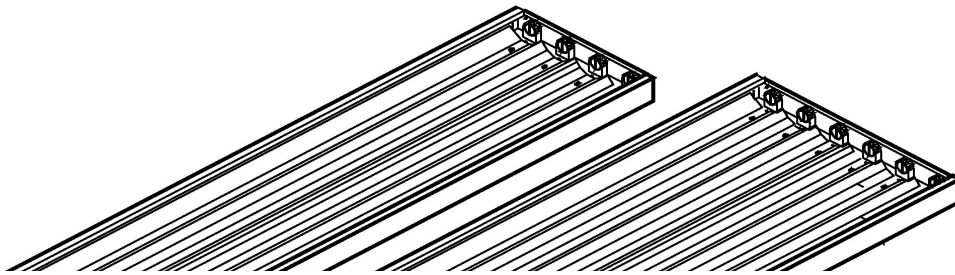


RBAY INSTALLATION INSTRUCTIONS



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.

RAB 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

Y Hooks provided for easy chain and cable mounting.

1. Lift Y hooks from back of housing. Connect to two equal lengths of chain (not supplied).
2. Fixture height and spacing should be determined by task needs.
3. Use appropriate hardware/hooks for the mounting surface.



WIRING

All units have electronic ballasts that are multivoltage. Ballasts accept 120V thru 277V without wiring changes.

1. Open the wiring access plate by removing the screw on the plate located on top of the fixture.
2. Use approved connectors to connect the supply wires to the fixture.
3. **CAUTION: Do not bypass the provided ballast disconnect shown below.**

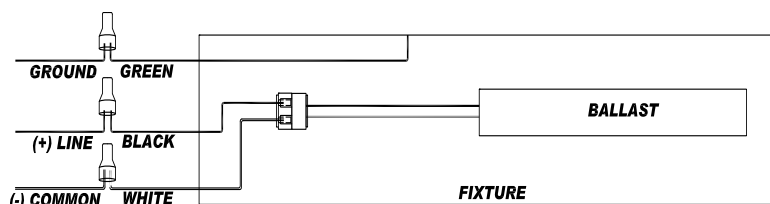


4. Connect the appropriate BLACK fixture lead to the (+) LINE supply lead.
5. Connect the WHITE fixture lead to the (-) COMMON supply lead.
6. Fixture ground wire must be connected to supply ground.
7. Close access plate and secure with screw.

LAMP INSTALLATION

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

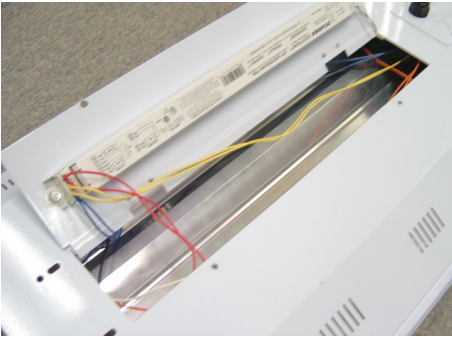
1. Disconnect Power.
2. Before installing lamps remove protective film from the reflectors
3. Slide lamp into both sockets evenly.
4. Turn the lamp clockwise 90° to lock lamps in.



RBAY INSTALLATION INSTRUCTIONS

BALLAST REPLACEMENT

1. Remove two screws from ballast compartment located on the top of the fixture.
2. Swing open door. Ballast is mounted to the door.
3. Disconnect power to the fixture by disconnecting the connector.
4. Remove wires from ballast using the release tabs on the ballast or quick disconnects.
5. Replace with comparable ballast.
6. Wire per diagram on ballast.
7. Close ballast door and secure with two screws on each door.



TROUBLESHOOTING

1. Is the correct lamp installed? Check the wattage and lamp type on the fixture label against markings on the lamp. Refer to Replacement Lamp table for verification.
2. Check that lamps are seated properly in each socket.
3. Make sure the lamp is not defective. Try a lamp known to be in operating condition.
4. Check that the line voltage at fixture is correct. Refer to wiring directions.
5. Is the fixture grounded correctly?

WIRE GUARD

1. Attach six mounting clips to guard, aligning them close to pre-drilled mounting holes in housing.
2. Use screws provided and attach clips to housing.



ACCESSORIES AND REPLACEMENT PARTS

4 Lamp Wire Guard: GDRB4W

6 Lamp Wire Guard: GDRB6W

4 Lamp Wire Gd w/ Prismatic Acrylic Lens GDRB4PW

6 Lamp Wire Gd w/ Prismatic Acrylic Lens GDRB6PW

4 Lamp Clear Acrylic Lens & hinged frame LFRB4PW

6 Lamp Clear Acrylic Lens & hinged frame LFRB6PW

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.

