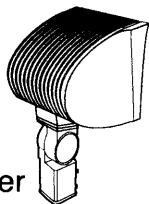


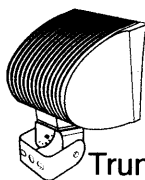
RAB

FLEX FLOOD

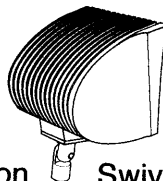
Installation Instructions



Slipfitter



Trunnion



Swivel Arm

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 or email: marketing@rabweb.com.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN 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.

WARNING: MAKE CERTAIN POWER IS OFF BEFORE INSTALLING OR MAINTAINING FIXTURE

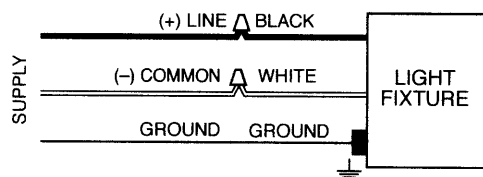
LOCATION

Fixture should not be recessed.

WIRING

All units are factory wired for 120v. If voltages other than 120V are required, Remove the reflector and rewire for the appropriate voltage.

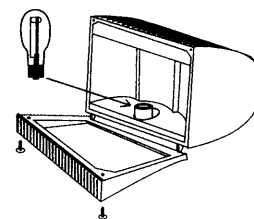
1. Connect the appropriate BLACK fixture lead to the (+) LINE supply lead.
2. Connect the WHITE fixture lead to the (-) COMMON supply lead.
3. Fixture ground wire must be connected to supply ground.
4. All unused leads must be capped and insulated.



LAMP INSTALLATION

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.

1. Disconnect power. Make sure fixture and lamp are cool enough to touch.
2. Open fixture by removing the 4 door screws. Swing lens door down on hinges.
3. Insert lamp.
4. Before closing lens door make sure frame gasket is properly seated all around fixture.
5. Close door. Tighten 4 screws.



REPLACEMENT LAMPS:

High Pressure Sodium			Metal Halide			Fluorescent	
Wattage	Catalog #	ANSI Code	Wattage	Catalog #	ANSI Code	Wattage	Catalog #
70	LHPS70	S62	50	LMH50	M110	42	LCFL42
100	LHPS100	S54	70	LMH70	M98		
150	LHPS175	S55	100	LMH100	M90		
			150	LMH150PS	M102		
			150	LMH150	M107		
			175	LMH175	M57		

CLEANING

Clean reflector and glass refractor with nonabrasive glass cleaning solution or detergent. Rinse with clean water.

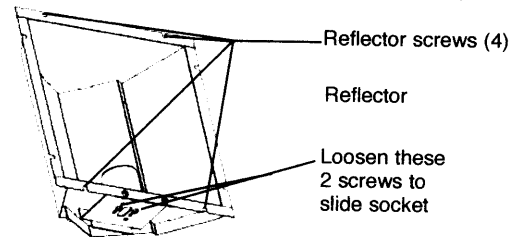
Caution: Be sure fixture temperature is cool enough to touch.

TROUBLESHOOTING CHECKLIST:

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

BEAM SPREAD ADJUSTMENT

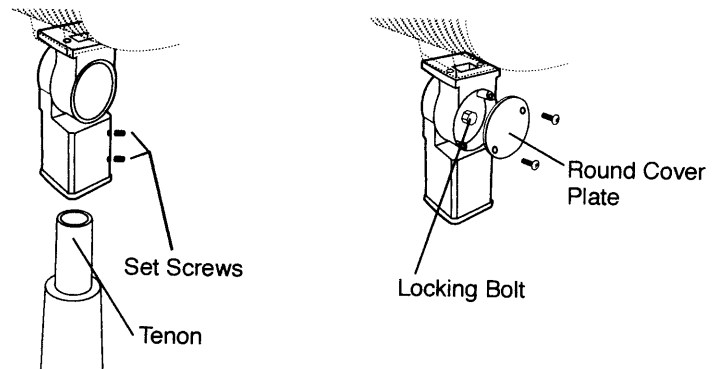
WARNING: Make certain power is off. The lamp socket can be moved from the standard wide beam position (position 2) to the rear position to provide a more narrow beam.



To adjust socket position, remove the reflector screws and carefully lift the reflector out of the fixture. Loosen the two socket screws and slide socket into the desired position. Tighten screws. Replace the socket bracket and reflector.

SLIPFITTER MOUNTING

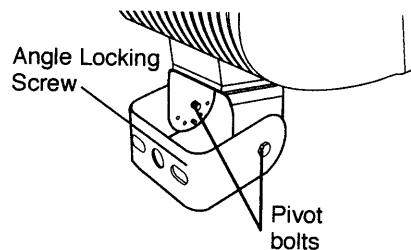
1. The slipfitter mounting fits a 2³/₈" O.D. tenon. Place the slipfitter over the tenon and secure the fixture with the 2 set screws on the side of the slipfitter.
2. The angle of the fixture can be adjusted by removing the round cover plate from the side of the slipfitter by removing 2 screws.
3. Loosen the locking bolt and swivel fixture to desired angle.
4. Tighten the locking bolt and re-attach cover plate.



TRUNNION MOUNTING

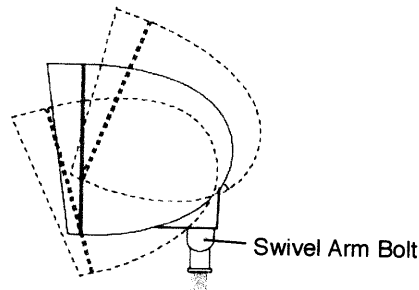
To adjust the angle of the fixture using the trunnion:

1. Loosen the pivot bolts & angle locking screw.
2. Adjust to desired angle.
3. Tighten pivot bolts & angle locking screw.



SWIVEL ARM MOUNTING

To adjust the angle of the fixture, loosen the swivel arm bolt and adjust fixture to desired angle. Tighten bolt.



EASY INSTALLATION & PRODUCT HELP

Fax Back
Faxed Tips & Specs,
24 hours/day.
888 RAB-1236

Tech Help Line
Call our friendly experts.
8AM - 5PM ET Mon. - Fri.
888 RAB-1000
tech@rabweb.com

www.rabweb.com
Visit our internet site for
color product photos
and installation tips.

e-mail
Your questions and requests
will be answered promptly.
sales@rabweb.com

© RAB LIGHTING, 9540-0 6/04
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.

RAB LIGHTING
170 Ludlow Avenue Northvale, New Jersey 07647 U.S.A.

