# **INSTRUCTIONS**

## FIELD-ADJUSTABLE FXLED® INSTALLATION



RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com









FXLEDXS 80/60/40W

FXLEDS 168/132/97/69W

FXLEDM 346/213W

## **IMPORTANT**

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

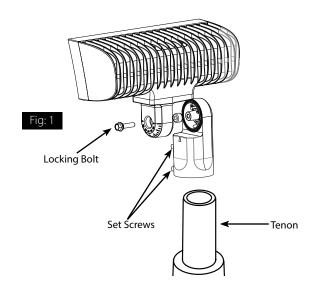
RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING: Make certain power is OFF before installing or adjusting the fixture. No user serviceable parts inside. Suitable for wet locations. Suitable for mounting within 1.2M (4ft) of the ground.

## SLIPFITTER MOUNTING

WARNING: RISK OF SERIOUS INJURY OR DEATH!
DO NOT MOUNT THE SLIPFITTER TO A TENON OR BRACKET
THAT IS MORE THAN 20 DEGREES FROM VERTICAL.
MOUNTING ANY ANGLE OTHER THAN 0-20 DEGREES
INCREASES THE RISK OF DISENGAGEMENT AND/OR
FAILURE OF THE SLIPFITTER. INSTALL THE POLE ON A
SECURE BASE OR INSTALL THE BRACKET TO A WALL FIRST.
THEN PLACE LUMINAIRE ONTO THE POLE OR BRACKET.
DO NOT LIFT ASSEMBLED LUMINAIRE AND POLE, OR
LUMINAIRE & BRACKET. LUMINAIRE OR POLE/BRACKET
MAY DISENGAGE.

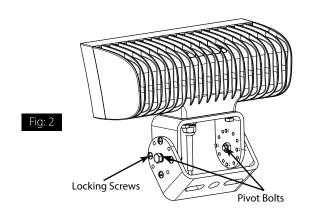
- The Slipfitter mounting fits a 2 3/8" O.D. Tenon. Place the Slipfitter over the Tenon and secure the Fixture with Set Screws on the side of the Slipfitter (Fig. 1).
- 2. Loosen the Locking Bolt and swivel Fixture to desired angle.
- 3. Tighten the Locking Bolt.



## TRUNNION MOUNTING

To adjust the angle of the fixture using the **Trunnion**:

- 1. Loosen the **Pivot Bolts** & angle **Locking Screws** (Fig. 2).
- 2. Adjust fixture to desired angle.
- 3. Tighten Pivot Bolts & angle Locking Screws.



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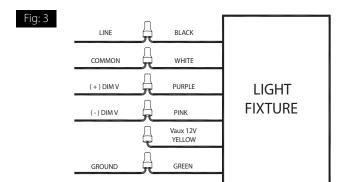


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## 0-10V DIMMABLE WIRING

Universal voltage driver permits operation at 120V through 277V, 50 or 60 Hz. Units ordered with /480V suffix are 480V, 60Hz. For 0-10V dimming follow the wiring directions below (Fig. 3).

- 1. 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.
- 4. Connect the purple fixture lead to the (V+) DIM lead.
- 5. Connect the pink fixture lead to the (V-) DIM lead.
- Cap the yellow fixture lead, if present. Do NOT connect.



## **CLEANING & MAINTENANCE**

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

- Clean Lens with non-abrasive glass cleaning solution.
- 2. Do not open the fixture to clean the LED. Do not touch the I FD

#### TROUBLESHOOTING

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?

## FIELD ADJUSTMENT

Follow instructions below to change the fixture Color Temperature (CCT) and/or **Power** (W) from factory settings:

#### **Factory Settings:**

FXLEDXS 80/60/40W 80W 4000K FXLEDS 168/132/97/69W 168W 4000K FXLEDM 346/213W 346W 4000K FXLEDL 534/445W 534W 4000K

- 1. Locate Field-Adjustable Switch Cover on the back of the fixture as shown below (Fig. 4) for FXLEDXS/S/M/L.
- 2. Pop up the Field-Adjustable Switch Cover.
- 3. Select Color Temperature (CCT) and Power (W) by sliding the respective switch to the desired setting (Fig. 5).
- 4. Push Field-Adjustable Switch Cover back in place to secure.

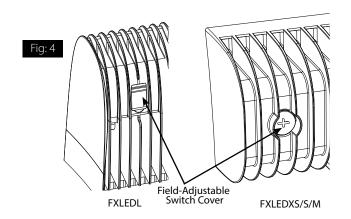
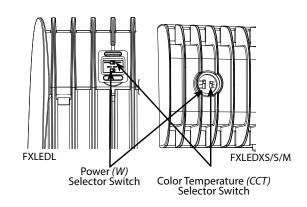


Fig: 5



**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.



Easy Answers