

INSTALLATION DATA SHEET

AFL SERIES



WARNING! TO PREVENT RISK OF ELECTRICAL SHOCK DEACTIVATE/DISCONNECT POWER SUPPLY BEFORE INSTALLING MAINTAINING OR RELAMPING FIXTURE.

- 2 TO REDUCE RISK OF FIRE OR EXPLOSION, DO NOT INSTALL WHERE THE MARKED OPERATING TEMPERATURE EXCEEDS THE IGNITION TEMPERATURE OF THE HAZARDOUS ATMOSPHERE(S).
- 3 THIS FIXTURE SHOULD BE INSTALLED BY QUALIFIED TECHNICIANS IN STRICT ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ANY LOCAL REQUIREMENTS.

INSTALLATION

FIXTURE MOUNTING/AIMING:

- AFL1 Series fixture is provided with a trunnion mount which can be mounted directly on any suitable flat surface by means of two (2) each 1/2" bolts of suitable length (not provided).
- Trunnion Arm has integral degree markers for easier aiming. Slightly loosen (4) 2. trunnion bolts and tilt floodlight to desired position with free hand. Retighten bolts. FIXTURE WIRING:

- This floodlight is equipped with 1/2" NPT hole 1. in the bottom for incoming power cable and Cord Grip (not provided).
- Open the fixture lens frame by loosening (4) captive screws and allow lens 2. frame to swing down. Verify voltage, wattage, and lamp type from the fixture Name plate affixed on the inside of the lens frame. Install proper lamp.
- Connect green ground wire from the fixture to the ground wire in cable. 3. Connect proper fixture voltage lead to the incoming black wire in cable. Connect neutral wire from the fixture to the white wire in cable.
- 4. Securely tighten the Cord grip to the fixture hub.
- 5. Close lens frame and tighten screws to insure positive gasket seal. 5 MAINTENANCE

When servicing a mild soap, or non-abrasive commercial cleaner may be used to clean lens and reflectors. Do not use acid or caustic solutions. **MOUNTING ACCESSORIES**



FLB-2 For horizontal yoke-mounting



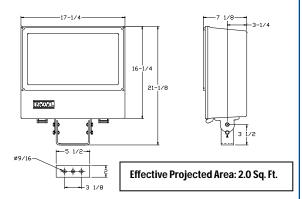
FLB-2-90 FLB-2-45 For yoke-angled 90° or 45°





FLB-3 FLB-5 Wall or Pole mounting bracket Pole top mounting bracket FLB-3 and FLB-5 fit 2" to 2-1/2" pipe size (2-3/8" to 2-7/8" O.D.)





RIG-A-LITE PARTNERSHIP, LTD.

www.rigalite.com

www.azz.com