

2930 South Fairview Street Santa Ana, CA 92704 Phone: 714 668 3660 Fax: 714 668 1107 alllighting@earthlink.net http://www.alllighting.com

FL-220/320 WALL

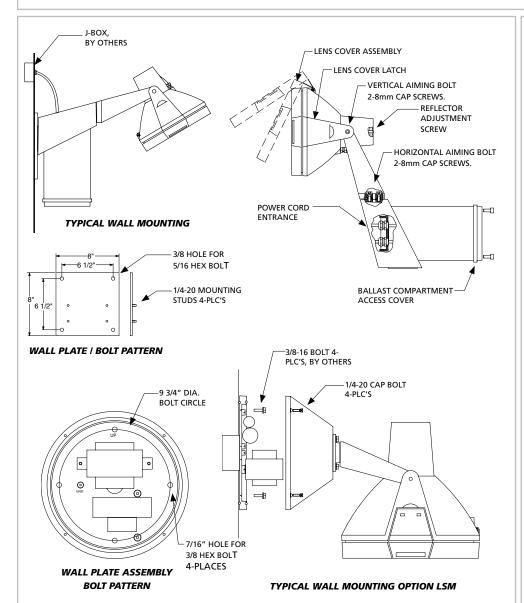
INSTALLATION SHEET

Safety, Warnings and Suggestions

- ¹ *Care* should be taken not to position fixtures in locations where bare skin can come into contact with the potentially high temperatures on the lens.
- ² **Avoid** installing fixtures in locations where water collects and stands for prolonged periods.
- ³ Make sure that electrical power is disconnected before any work is performed.
- 4AII gaskets and sealing surfaces must be kept clean during installation.
- ⁵ All wiring and installation should meet local, state and national electrical codes.
- ⁶ *Install* correct lamp type and wattage.

REFLECTOR ADJUSTMENT FLOOD TO SPOT OR VISE-VERSA

- 1. To adjust the reflector from flood to spot use a flat screwdriver to turn the adjustment screw at the back of the housing.
- 2. To achieve a flood pattern, turn the adjustment screw counterclock-wise.
- 3. To achieve a spot pattern, turn the adjustment screw clock-wise.



- 1. Secure the wall plate as required if it is not already installed.
- 2. (FL320 WALL PLATE LSM)-Remove the fixture from the box and remove the wall plate assembly by removing (4)-1/4-20 cap bolts. Install the wall plate assembly with (4)-3/8-16 hex bolts provided by the contractor.

2-A. (FL220 WALL PLATE) Remove the fixture from the box and

remove the fixture from the box and remove the wall plate. Secure the plate to the wall as required, use (4)-5/16 hex bolts provided by contractor. Reinstall the fixture onto the wall plate with (4)-1/4-20 hex nuts.

- 3. Make power and ground connections using UL approved connectors. Wall plate option make electrical connection at the junction box.
- 4. Aiming Horizontally- Loosen (2)-8mm cap bolts, use a #6mm Allen bit. Aim the fixture to the desired orientation. Retighten the bolts.
- 5. Aiming Vertically- Loosen (2)-8mm cap bolts, use a #6mm Allen bit. Aim the fixture to the desired orientation. Retighten the bolts.
- 6. Open the lens cover by lifting the (2)-latches and swing the cover open as shown. Install the proper lamp and close the lens cover.

P# 38881



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FL-220/320 POLE

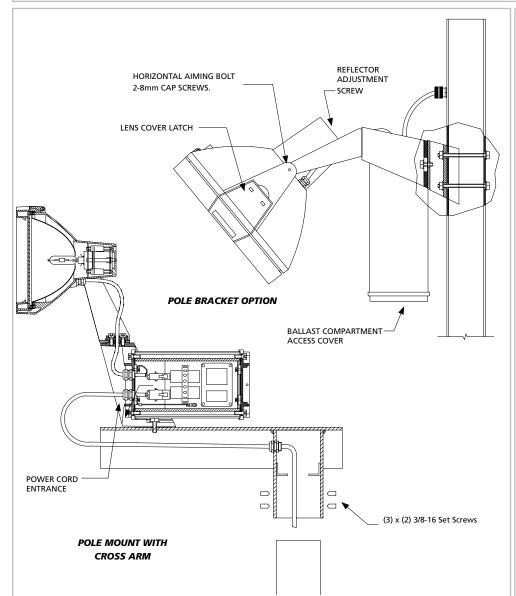
INSTALLATION SHEET

Safety, Warnings and Suggestions

- ¹ *Care* should be taken not to position fixtures in locations where bare skin can come into contact with the potentially high temperatures on the lens.
- ² Avoid installing fixtures in locations where water collects and stands for prolonged periods.
- ³ Make sure that electrical power is disconnected before any work is performed.
- 4AII gaskets and sealing surfaces must be kept clean during installation.
- ⁵ All wiring and installation should meet local, state and national electrical codes.
- ⁶ *Install* correct lamp type and wattage.

REFLECTOR ADJUSTMENT FLOOD TO SPOT OR VISE-VERSA

- 1. To adjust the reflector from flood to spot use a flat screwdriver to turn the adjustment screw at the back of the housing.
- 2. To achieve a flood pattern, turn the adjustment screw counterclock-wise.
- 3. To achieve a spot pattern, turn the adjustment screw clock-wise.



- 1. Secure the pole as required if it is not already installed.
- 2. Pole Bracket Option Remove the fixture from the packaging. Install the pole adaptor casting assembly with a minimum (2)-3/8-16 hex bolts provided by the contractor. Then bolt fixture to the adaptor with provided hardware.
- 2 Pole Mount with Cross Arm Remove the fixture and cross arm from the packaging. Secure the cross arm to the pole with provided set screws (3) x (2) 3/8-16, after making necessary electrical connection with UL approved connectors. Install the fixture onto the cross arm with provided hardware.
- 3. Make power and ground connections using UL approved connectors. Wall plate option make electrical connection at the junction box.
- 4. Aiming Horizontally- Loosen (2)-8mm cap bolts, use a #6mm Allen bit. Aim the fixture to the desired orientation. Retighten the bolts.
- 5. Aiming Vertically- Loosen (2)-8mm cap bolts, use a #6mm Allen bit. Aim the fixture to the desired orientation. Retighten the bolts.
- 6. Open the lens cover by lifting the (2)-latches and swing the cover open as shown. Install the proper lamp and close the lens cover.