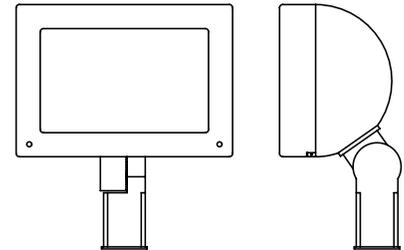


**INSTALLATION SHEET**

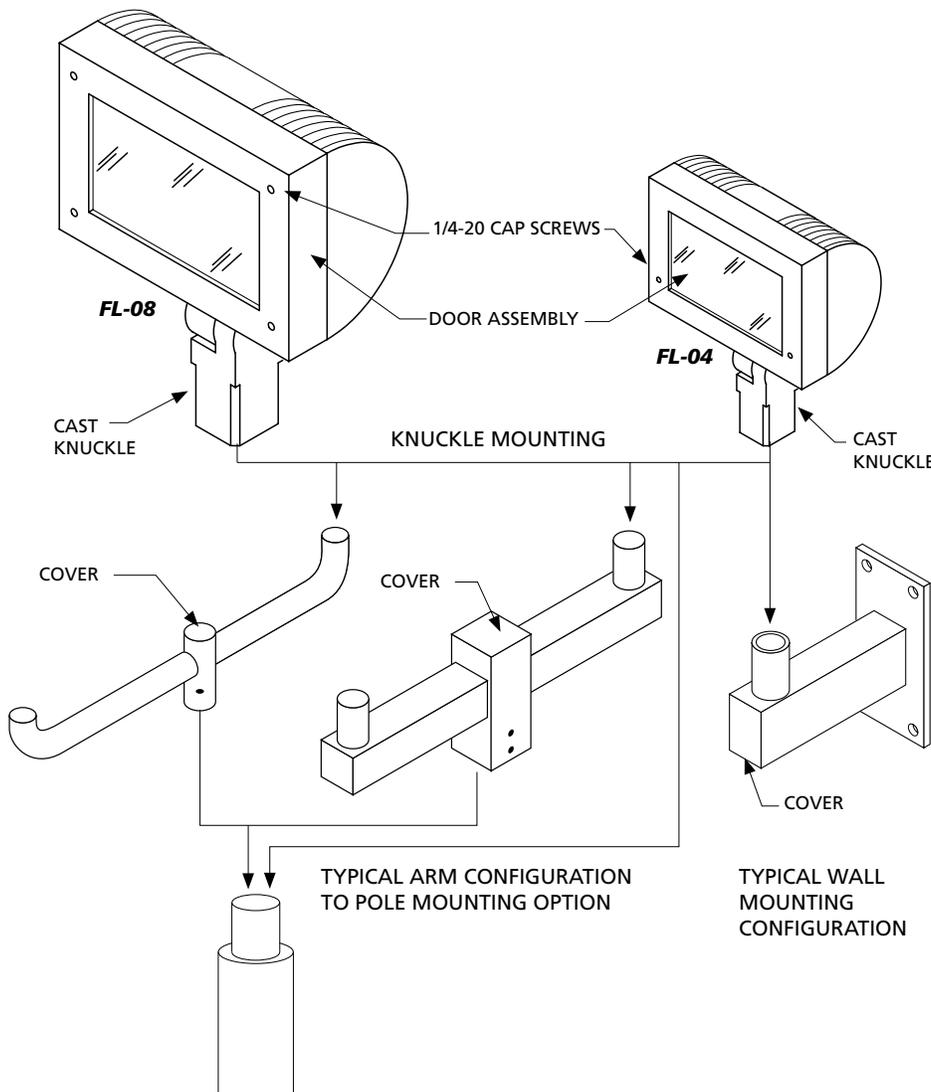
**Safety, Warnings and Suggestions**

- <sup>1</sup> **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.
- <sup>2</sup> **Avoid** installing fixtures in locations where water collects and stands for prolonged periods.
- <sup>3</sup> **Make** sure that electrical power is disconnected before any work is performed.
- <sup>4</sup> **All** gaskets and sealing surfaces must be kept clean during installation.
- <sup>5</sup> **All** wiring and installation should meet local, state and national electrical codes.
- <sup>6</sup> **Install** correct lamp type and wattage.



TYPICAL VIEWS (FL-04)

TYPICAL ARM INSTALLATIONS



1. Secure the arm assembly or wall bracket as required if they are not already installed.

2. Remove the fixture from the box and install over the 2 3/8" O.D. tenon on the pole, on the arm assembly or on the wall bracket. Remove NPT adaptor from knuckle assembly FL-04 only.

3. Make power and ground connection using UL approved connectors at the knuckle splice compartment.

4. Aiming Horizontally- Aim the fixture to the desired orientation. Secure the unit with 3/8 set screws provided with the knuckle.

5. Aiming Vertically- loosen the hex bolt and aim the fixture to the desired position. Retighten the hex bolt.

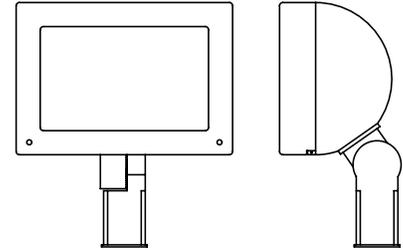
6. (FL-08) Open the door by loosening 4-captive 1/4-20 cap screws. install the proper lamp and close the door, retighten the cap screws.

6-A. (FL-04) Open the door by loosening 2-captive 1/4-20 cap screws. install the proper lamp and close the door, retighten the cap screws.

**INSTALLATION SHEET**

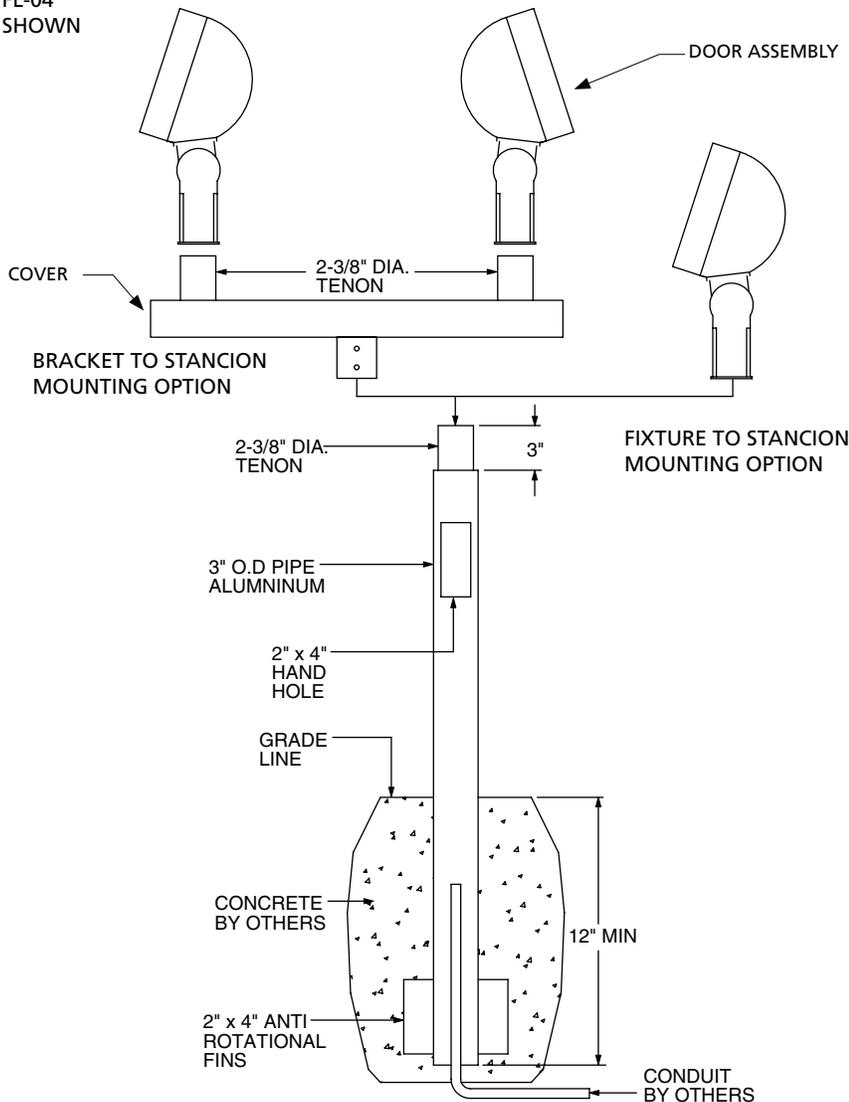
**Safety, Warnings and Suggestions**

- <sup>1</sup> **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.
- <sup>2</sup> **Avoid** installing fixtures in locations where water collects and stands for prolonged periods.
- <sup>3</sup> **Make** sure that electrical power is disconnected before any work is performed.
- <sup>4</sup> **All** gaskets and sealing surfaces must be kept clean during installation.
- <sup>5</sup> **All** wiring and installation should meet local, state and national electrical codes.
- <sup>6</sup> **Install** correct lamp type and wattage.



**TYPICAL VIEWS**

FL-04  
SHOWN



1. Prepare the site with adequate excavation and install the STANCHION post as shown.
2. Secure the bracket assembly option to the 2 2/8" O.D. tenon on the stanchion with the set screws provided with the bracket. Remove NPT adaptor from knuckle assembly FL-04 only.
3. Remove the fixture from the box and install over the 2 3/8" O.D. tenon on the bracket assembly.
- 3-A. No bracket option-Remove the fixture from the box and install over the 2 3/8" O.D. tenon on the Stanchion assembly.
4. Make power and ground connection using UL approved connectors at the knuckle splice compartment.
5. Aiming Horizontally- Aim the fixture to the desired orientation. Secure the unit with the 3/8" set screws provided with the knuckle.
6. Aiming Vertically- loosen the hex bolt and aim the fixture to the desired position. Retighten the hex bolt.
7. (FL-08) Open the door by loosening 4-captive 1/4-20 cap screws. install the proper lamp and close the door, retighten the cap screws.
- 7-A. (FL-04) Open the door by loosening 2-captive 1/4-20 cap screws. install the proper lamp and close the door, retighten the cap screws.