CSCLED

Installation Instructions

FLM Mini Flood Light

WARNING: Ensure power is off before installation, wiring, or performing any maintenance on the fixture.

THREADED KNUCKLE MOUNTING

- 1. Remove the fixture from packaging.
- 2. Pass the wire through hardware and rubber gasket (Fig. 1.1).
- 3. Match the hole of the hardware and rubber gasket with the bracket. Then pass the wire through the hole, and connect with bolts (Fig. 1.2). Do not scratch the wires.
- 4. Pass the wire through the other side of bracket and connect with bolts (Fig. 1.3).

WIRING DIAGRAM





15W



Fig. 1.1

Fig. 1.2

Fig. 1.3

INSTALLATION WITH THREADED KNUCKLE INSTALLED

- 1. Remove the fixture from packaging.
- 2. Complete wire connections in pole or junction box (Fig 1.4). Note: Pay attention to Line 1 and neutral polarity and ensure proper grounding.
- 3. Loosen screws and adjust fixture angle as desired and tighten set screws.
- 4. Pass threads of knuckle bracket through mounting surface and secure with lock nut (Fig. 1.5).



Fig. 1.4

Fig. 1.5

TRUNNION MOUNTING

- 1. Remove the fixture from packaging.
- 2. Pass the wire through the hole of the bracket (Fig. 2.1).
- 3. Connect fixture and bracket together with bolts (Fig. 2.2). Do not damage the wires.
- 4. Tighten the outer bracket with bolts (Fig. 2.3).

FIXTURE INSTALLATION WITH TRUNNION

- 1. Remove the fixture from packaging.
- 2. Mark and drill holes in wall or mounting surface and connect bracket. Connect power supply wires in junction box while observing Line 1 and neutral polarity. Ensure proper grounding (Fig 2.4, 2.5).
- 3. Loosen the screws and adjust fixture angle as desired and re-tighten screws to set.



Fig. 2.2

Fig. 2.1

Fig. 2.3



Fig. 2.4

Fig. 2.5

YOKE MOUNTING

- 1. Remove the fixture from packaging.
- 2. Connect yoke with bolts (Fig. 3.1).







FIXTURE INSTALLATION WITH YOKE

- 1. Remove the fixture from packaging.
- 2. Mark and drill holes in wall or mounting surface and connect bracket. Connect power supply wires in junction box while observing Line 1 and neutral polarity. Ensure proper grounding (Fig 3.2).
- 3. Loosen the screws and adjust fixture angle as desired and re-tighten screws to set (Fig. 3.3).



WARNING: Do not use with electric generator. Observe local code and regulations when installing and maintaining this fixture. Disconnect power prior to installation or maintenance. Proper grounding is required. To avoid possibility of electrical shock or fire, installation should only be performed by qualified personnel. Wear gloves to avoid injury. If any smoke or sparks occur, immediately disconnect power and troubleshoot. Check for any shipping damage. Read the installation instructions carefully. Min 75°C supply conductor.

AVERTISSEMENT: Les fils d'alimentation 75°C min. Ce produit doit être installe selon le code d'installation pertinent, par une personne qui connait bien le produit et son fonctionnement ainsi que les risques inhérents.