

# **AREA FLOOD LIGHT**

35W / 50W

**INSTALL INSTRUCTIONS** 









**83705** 7.87"(L) x 12.7"(H) x 3.54"(D)



#### **SPECIFICATIONS**

| WATT | ITEM# | DESCRIPTION                              | COLOR | LUMENS | Lm/W | CRI | BEAM | VOLTS   | LIFE   |   | POWER<br>FACTOR | INPUT<br>CURRENT |
|------|-------|--|-------|--------|------|-----|------|---------|--------|---|-----------------|------------------|
| 35W  | 83704 | 35W AREA FLOOD LIGHT/40K- 100-277V - SL® | 4000K | 2900   | 83   | 70  | 120° | 100-277 | 50,000 | 1 | 0.95            | 0.35A            |
| 50W  | 83705 | 50W AREA FLOOD LIGHT/40K- 100-277V - SL® | 4000K | 4200   | 84   | 70  | 120° | 100-277 | 50,000 | 1 | 0.95            | 0.6A             |

### SAFETY INSTRUCTIONS

Read instructions carefully before attempting to install fixture. Retain instruction for future reference.

WARNING: To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

WARNING:To avoid electric shock: Be certain electrical power is OFF before and during installation and maintenance. Luminaire must be connected to a wiring system with an equipment-grounding conductor.

WARNING: To avoid explosion: Make sure the supply voltage is the same as the rated luminaire voltage. Do not install where the marked operating temperatures exceed the ignition temperature of the hazardous atmosphere. Do not operate in ambient temperatures above those indicated on the luminaire nameplate. Keep lens tightly closed when in operation.

For supply connections use wire rated for at least 100°C

#### INSTALLATION

# Mounting with Knuckle

- Adjust the two screws turn the fixture left and right, up and down.
- 2. Secure service wire or conduit to the wiring compartment cover with 1/2" connector ( not provided ). Connect white fixture wire to white supply wire, black fixture wire to black supply wire. Service ground should be attached to green ground screw rovided. Ground must be properly attached to avoid the risk of electrical shock. Use wire nuts, crimp-on lugs, or other approved devices to connect all wires, make sure connections are secure and that no loose wire strands are sticking out of connectors, Secure wiring compartment cover to fixture. With black and white connections inside the wiring compartment.

Use UL and CUL Listed flexible steel waterproof conduit in trade sizes 1/2 and UL and CUL Listed Water-proof outlet box cove.

## After Installation

- 1. Check whether the lighting fixture is firmly fixed.
- 2. Check whether wires are connected correctly.
- 3. Turn on the power, and check if the lighting fixture works well.

