

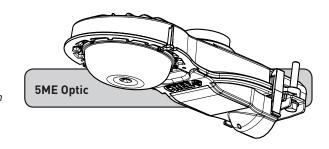
# **IMPORTANT SAFEGUARDS**

When using electrical equipment, basic safety precautions should always be followed including the following:

INSTALLATION INSTRUCTIONS INSTRUCTIONS D'INSTALLATION

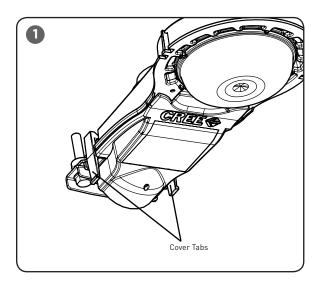
# READ AND FOLLOW ALL SAFETY INSTRUCTIONS

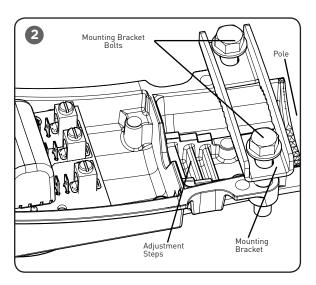
- DANGER- Risk of shock- Disconnect power before installation.
  DANGER Risque de choc Couper l'alimentation avant l'installation.
- This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
  - Ce produit doit être installé conformément à NEC ou votre code électrique local. Si vous n'êtes pas familier avec ces codes et ces exigences, veuillez contacter un électricien qualifié.
- If NEMA photo control is installed refer to NEMA® Receptacle section for instructions.
- 4. If mounting bolts are completely removed in the field they should be hand threaded (prior to use of power tools) to ensure proper engagement of the thread when re-installing. Failure to pre-start threads may result in cross-threading or stripping of the bolts during reinstallation.



# SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

## TO INSTALL:





## **LUMINAIRE INSTALLATION**

#### STEP 1:

To open cover, press tabs in on both sides of the cover and carefully let the cover swing down. See **Figure 1.** 

### STEP 2:

Slide fixture on to a 1.66"0.D. or 2.38"0.D. pole tenon or mast arm through opening on the rear of housing. See **Figure 2.** 

### STEP 3

Adjust leveling of fixture from side to side. To level from front to back, slide pole to different Adjustment Steps in housing. Each step changes the angle in 2.5° degree increments.

### STEP 4:

Once desired position is achieved, use 9/16" socket wrench to tighten mounting bolts to 150 in-lbs torque See **Figure 2**.

### STEP 5:

**IMPORTANT - DO NOT** exceed 300 in-lbs torque on the mount bolts. Exceeding recommended torque value resulting in excessive deformation of mounting bracket will cause stripping of mount hardware which could lead to an unsafe mounting condition.

## STEP 6:

Reference **Electrical Connections** section for completing electrical connections.

**NOTE:** Refer to chart below for torque values for the screws on the terminal block.

Wire Size (AWG)	Assigned Torque Value for Screws	
2-14 Copper, 2-8 Aluminum	AWG	Inlbs.
	2-3	50
	4-6	45
	8	40
	10-14	35

## **NEMA® RECEPTACLE (OPTIONAL)**

## STEP 1:

**DO NOT** loosen/tighten torx screws for the NEMA® receptacle.

#### STEP 2:

Rotational adjustment of the photo control is tool-less.

#### STEP 3:

Engage/install photo control into NEMA receptacle on top of the fixture.

## STEP 4:

Firmly rotate photo-control with its photo-eye approximately in the 'N' north direction. Some photo-controls operate best somewhere between NW and NE.

# **ELECTRICAL CONNECTIONS**

## **PHASE TO NEUTRAL WIRING**

## STEP 1:

Make the following Electrical Connections to the terminal block:

- Connect the black fixture lead to the voltage supply position of the terminal block.
- b. Connect the white fixture lead to the neutral supply position of the terminal block.
- c. Connect the green or green/yellow ground lead to the green wire position of the terminal block.

### STEP 2:

Push excess supply wires into pole.

### STEP 3:

Close cover, making sure that no wires are pinched and latches are fully engaged.

