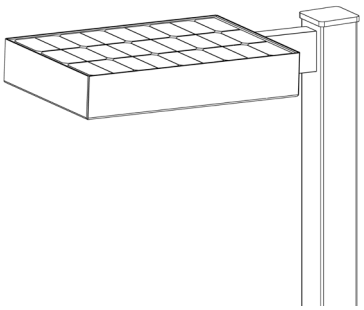
INSTALLATION INSTRUCTIONS

SCL2 Series Solar Luminaire - Tenon Mount

PRIOR TO INSTALL



Warning: Do not install pole without the SCL2. The SCL2 tenon mount may be mounted on a horizontal tenon with a 2-3/8" diameter or a mast arm of equal diameter.

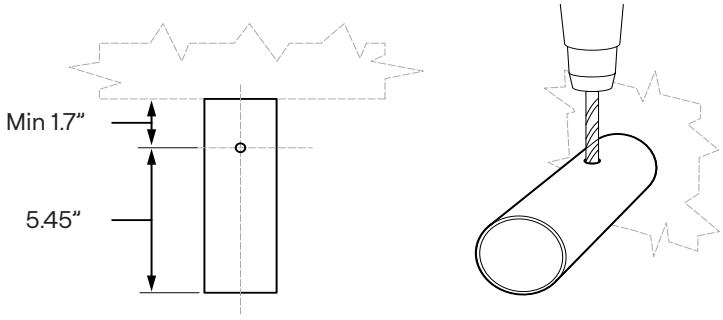
For optimal performance, install the lights within 6 months of receiving them. Ensure install location receives at least 2 to 3 hours of midday sun for best performance. Install footing and pole as per specifications. Please handle fixture with care as scratches will affect appearance and powder coat durability.

TOOLS REQUIRED

- 1/8" hex bit
- 3/8" (9.5mm) drill bit
- Power drill
- Level
- Tape measure

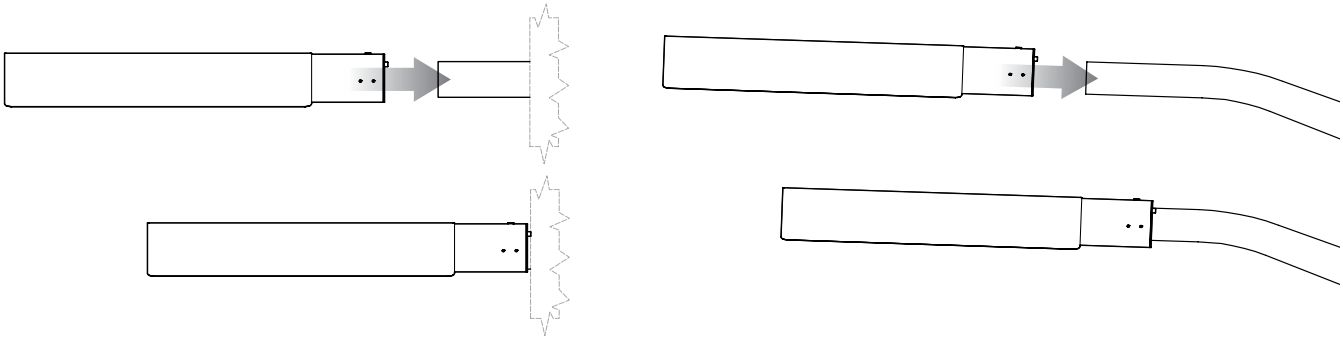
1. DRILL SECURING PIN HOLE

Drill a 5/16 - 3/8" (8-9.5mm) hole in the tenon or mast arm as indicated. Hole must be along centerline and is only needed on the upper surface.



2. MOUNT LUMINAIRE

Slide the luminaire onto a 2-3/8" tenon or mast arm until the tenon comes to a stop against the interior stop of the luminaire.



Horizontal Tenon

Mast Arm

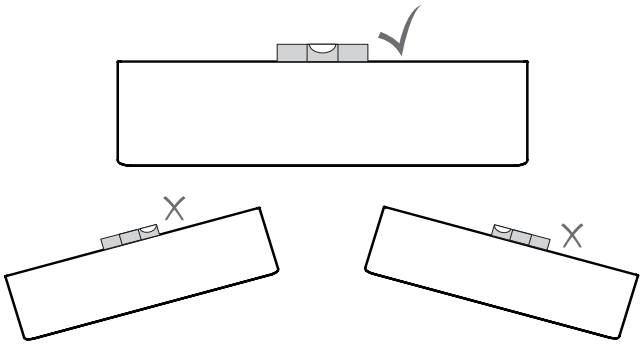
www.flt.com info@flt.com © 2026

INSTALLATION INSTRUCTIONS

SCL2 Series Solar Luminaire - Tenon Mount

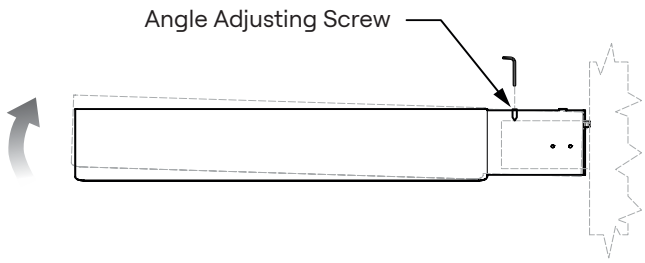
3. LEVEL LUMINAIRE

Use a level to ensure the LEDs point straight downwards.



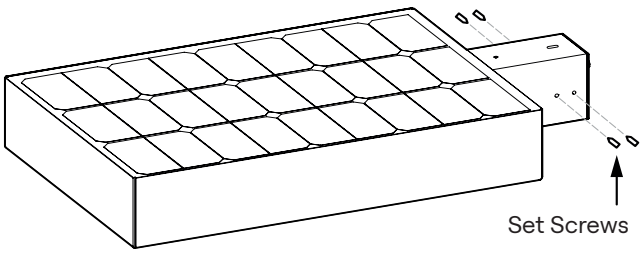
4. ADJUST ANGLE

ONLY ON HORIZONTAL TENON: Fully screw in the angle adjusting screw. This tilts the panel so rain and snow slide off. Do not adjust this screw if mounting on a mast arm as they are already angled.



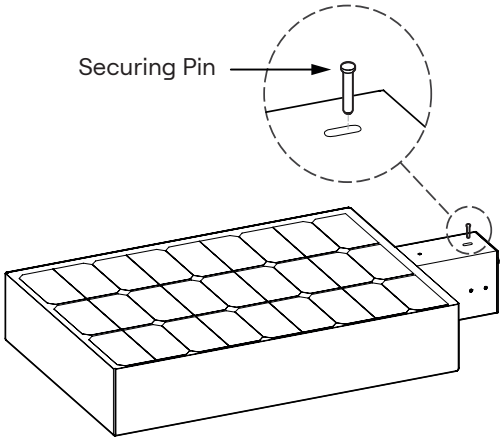
5. SECURE LUMINAIRE

Using the 1/8” hex bit, tighten the 4 set screws (2 on each side of the mounting arm) until the luminaire is secure.



6. INSERT SECURING PIN

Insert the securing pin in the top hole of the mounting arm.



7. INSTALLATION COMPLETE

Once the solar panel receives light for the first time, the light will flash briefly then return to its normal operating profile. If this does not happen, please call us at 1 (844) 279-8754 for assistance.

www.flt.com info@flt.com © 2026