

YC - Cable Mount

INSTALLATION INSTRUCTIONS



INSTALLATION INSTRUCTIONS AT CEILING LEVEL

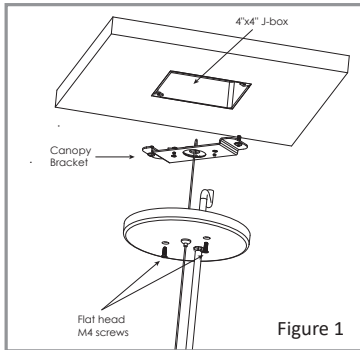


Figure 1

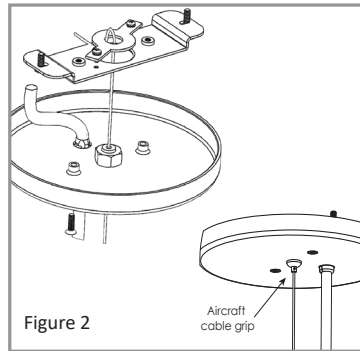


Figure 2

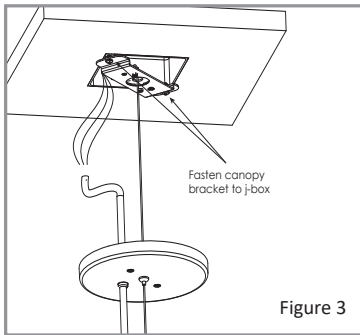


Figure 3

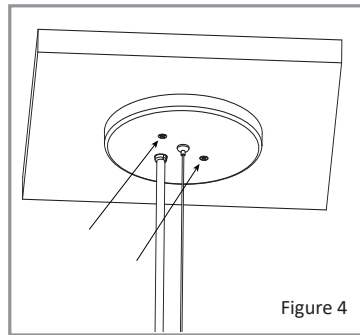


Figure 4

- **IMPORTANT!** Before getting on a ladder, set desired length of mounting cable, leaving approximately 10" of excess wiring and mounting cable for electrical and mechanical connections.
- Remove flat-head M4 screws from assemblies to release canopy bracket. (Figure 1)
- After determining the exact desired length, loop the aircraft cable and screw plate down to lock cable between the plates. The aircraft cable can be adjusted in both directions to set the desired length by pulling the cable while pushing the aircraft cable grip at the same time. (Figure 2)
- Use 8-32 screws (x2; usually provided with j-box) to fasten canopy bracket to previously wired and connected 4" x 4" j-box. (Figure 3)
- Make wiring connections to line voltage. (Further details as you read on)
- Fasten provided M4 flat-head screws (x2) through canopy into canopy bracket that was just attached to the j-box. This completes assembly at ceiling level. (Figure 4)

INSTALLATION INSTRUCTIONS AT CYLINDER LEVEL

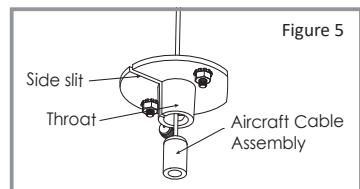


Figure 5

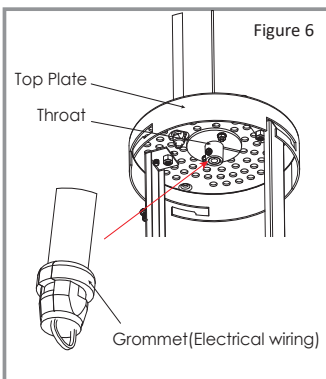


Figure 6

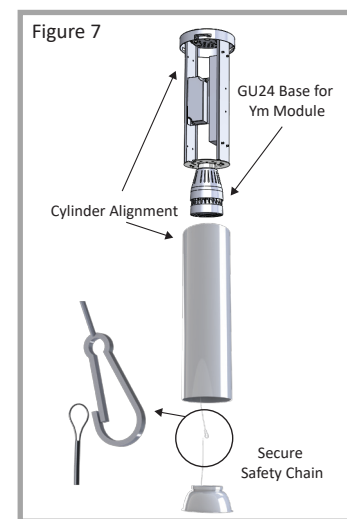


Figure 7

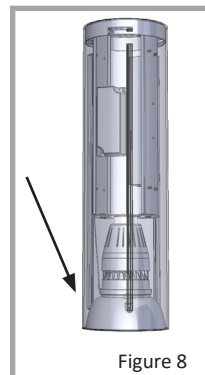


Figure 8

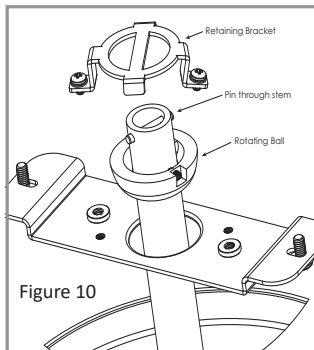
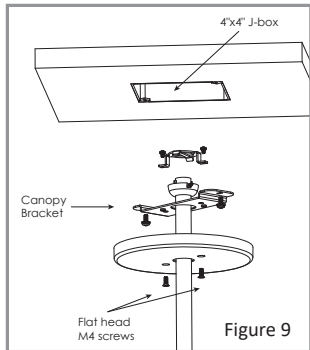
- Insert aircraft cable assembly through top plate opening and place inside throat using the side slit. (Figure 5)
- Secure throat to top plate using provided M3 screws and nuts (x2 each) and high hold setscrew.
- Insert grommet (electrical wiring) into top plate opening and make wiring connections as needed. The battery and driver are pre-wired. Connect line, neutral and ground wires to corresponding open wagos. Follow attached wiring diagram provided on page 1. Line, neutral and ground are to be spliced as needed. (Figure 6)
- Install Solais Ym module by inserting module pins into the GU-24 base. Twist module clockwise approximately a quarter turn to lock in place.
- Use hook at end of cylinder safety chain to secure through eye in reflector safety chain. (Figure 7)
- Align cylinder and top plate for cylinder protrusions to slide into place. Twist clockwise to lock into place. (Figure 7)
- Insert reflector/trim into bottom of cylinder by gently applying pressure until it snaps into place, automatically securing itself with spring clips and aligning itself with the Ym module. (Figure 8)

YC - Pendant Mount

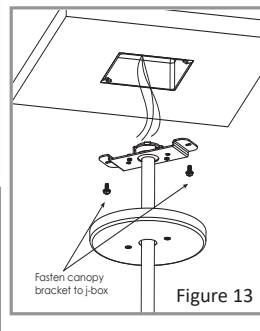
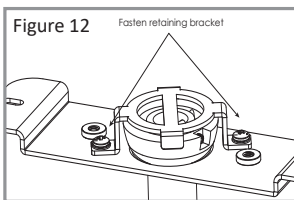
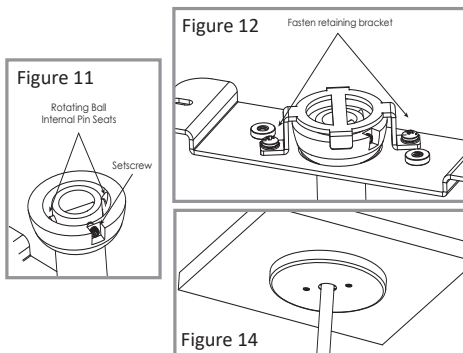
INSTALLATION INSTRUCTIONS



INSTALLATION INSTRUCTIONS AT CEILING LEVEL

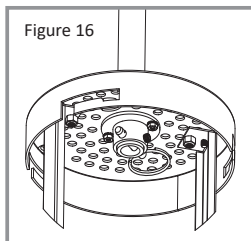
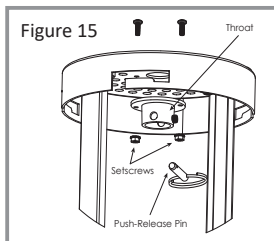


- **IMPORTANT!** Before getting on a ladder, set desired length of mounting stem, leaving approximately 10" of excess wiring for electrical and mechanical connections.
- Remove flat-head M4 screws from assemblies to release canopy bracket. (Figure 9)
- Insert stem, including wiring through canopy, canopy bracket and rotating ball. (Figure 9)
- Insert pin through previously drilled holes in stem. (Figure 10)
- Slide rotating ball up towards the pin and ensure pin seats evenly into both internal slots of rotating ball. (Figure 11)



- Fasten the setscrew to provide a secondary connection to the stem. (Figure 11)
- Route wiring through canopy bracket opening before fastening retaining bracket to enclose the rotating ball assembly. (Figure 12)
- Use 8-32 screws (x2; usually provided with j-box) to fasten canopy bracket to previously wired and connected 4" x 4" j-box. (Figure 13)
- Fasten provided M4 flat-head screws (x2) through canopy into canopy bracket that was just attached to the j-box. This completes assembly at ceiling level. (Figure 14)

INSTALLATION INSTRUCTIONS AT CYLINDER LEVEL



- Secure throat with provided M4 pan-head screws and nuts (x2 each) to top plate. (Figure 15)
- Insert stem through top plate and throat, then lock with push-release pin (x1) and provided setscrews (x2). (Figure 16)
- Wiring is pre-threaded into stem. Make wiring connections as needed. The battery and driver are pre-wired. Connect line, neutral and ground wires to corresponding open wagos. Follow attached wiring diagram provided on page 1. Line, neutral and ground are to be spliced as needed.
- Install Solais Ym module by inserting module pins into the GU-24 base. Twist module clockwise approximately a quarter turn to lock in place.
- Use hook at end of cylinder safety chain to secure through eye in reflector safety chain. (Figure 17)
- Align cylinder and top plate for cylinder protrusions to slide into place. Twist clockwise to lock into place. (Figure 17)
- Insert reflector/trim into bottom of cylinder by gently applying pressure until it snaps into place, automatically securing itself with spring clips and aligning itself with the Ym module. (Figure 18)

