

Sky Tunnel™ Vari-light Fitting Instructions

NOTE:

- The assembly instructions given should produce an outcome similar to the cross sectional view shown in Figure 1.
- These set of instructions is for the fitting of the Vari-light only. Instructions for the installation of the Sky Tunnel Roof Parts , Attic Parts and ceiling parts are separate.

1. The Vari-light needs mains power supply and transformer within 2m of the Ceiling Installation. Figure 1 shows a typical example.

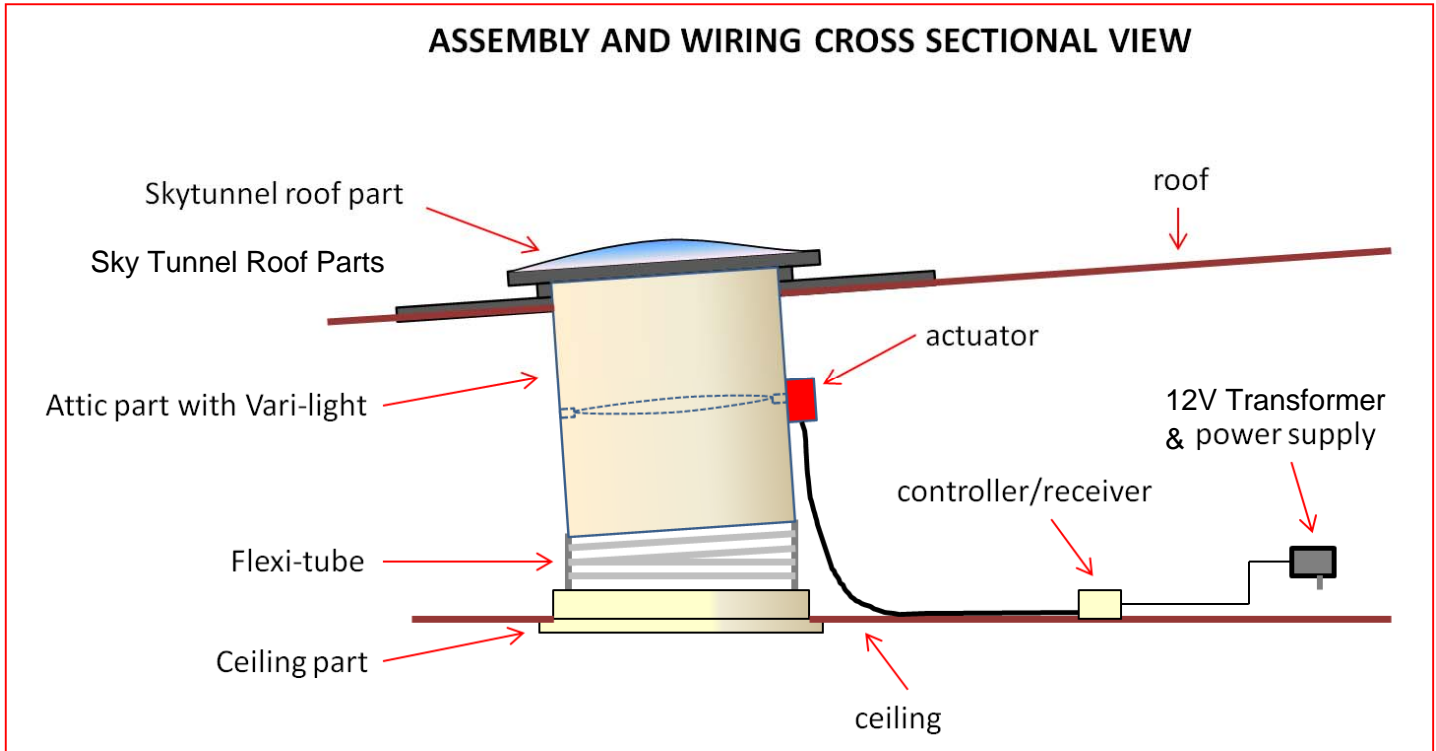
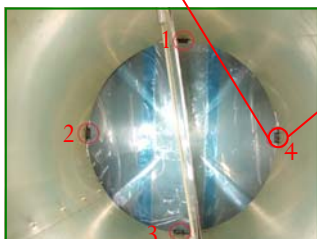


Figure 1

2. Align the notches in the top of the Vari-light Collar with the lugs on the Sky Tunnel Breather Frame.



3. Insert and twist to lock and hold the Vari-light in place.



4. Peel off protective film when Vari-light unit is attached.

5. The Vari-light has some special lug bolts on the lower end of the collar. Take the flexi-tube or rigid tube upper ring and align to these. Insert and twist to attach to the Vari-light.



6. Install Flexi-tube or Rigid Tube as per normal installation.



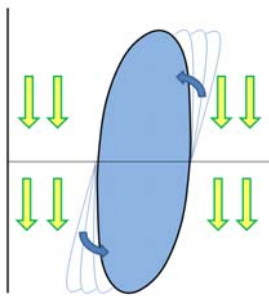
REMOTE CONTROL FUNCTIONS



OPEN FUNCTION - Moves the damper to 90 degree position to allow more light to pass through. (**Figure A**)

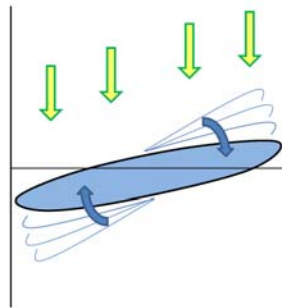
CLOSE FUNCTION - Moves the damper to 0 degree position to block light from passing through. (**Figure B**)

STOP FUNCTION - Stops the damper to a position when desired brightness is achieved. (**Figure C**)



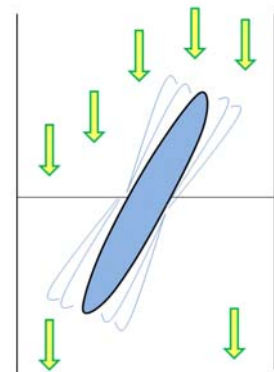
OPEN POSITION
- More or all light passes through

Figure A



CLOSE POSITION
- Little or no light passes through

Figure B



STOP POSITION
- Desired amount of light passes through

Figure C

WIRING CONNECTIONS

The Remote Control Receiver needs a power supply of 12V and will draw approx 0.3A.

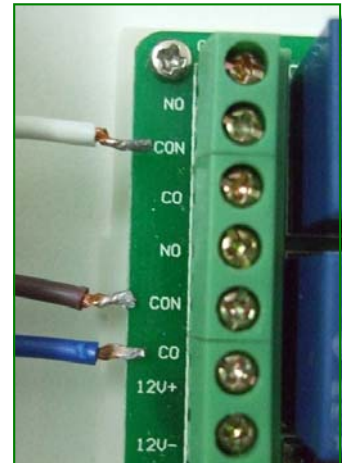
The Vari-light actuator is connected to a remote control receiver as shown below.



REMOVE THE COVER

Below images shows wires dislodged from the terminals to enable the terminal descriptions to be viewed.

Wires from actuator (white, brown, blue) must be connected in order and to the respected terminals (CON, CON , CO)



Power supply / transformer lines connected to remote control receiver as follows:

- * Red or positive wire to 12V+ terminal
- * Black or negative wire to 12V- terminal

