

SOLA-CURE UV WINDOW BLIND INSTALLATION INSTRUCTIONS



INSTALLATION INSTRUCTIONS

FITTING OPTIONS

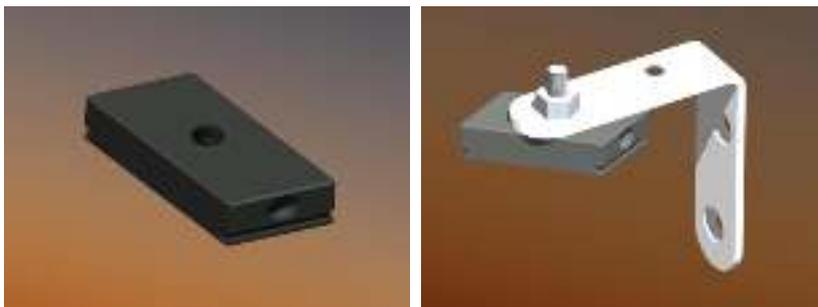
1. Sola-Cure blinds are supplied with two bracket types, both L shaped (long and short) to allow the installer options on where and how to fit the blinds.
2. Below are the options available:



- a. Long bracket mounted in recess to the side.
- b. Short bracket mounted on forward facing wall (long bracket may also be used in this configuration).
- c. No bracket is required for ceiling mounted blinds

TOP MOUNTING BLOCKS

3. The top mounting block (shown below) should be assembled with the bracket (unless the blind is to be fitted to the ceiling). Use an M5 bolt and nut (also as shown below). For the purposes of this manual, we have shown the long bracket on the drawing below.

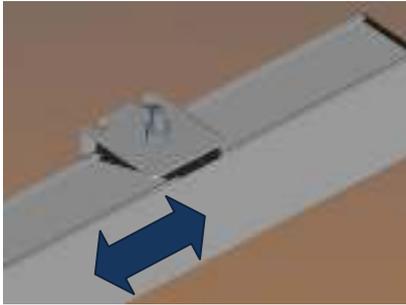


4. Do not tighten the above. Ensure that the top mounting block can be rotated freely.
5. Before fixing the bracket to the wall, we recommend that you connect the cassette (of the blind) to the top mounting block. The diagram below shows how to achieve this. Using a screwdriver or similar. Rotate the top mounting block into the lip on the cassette.



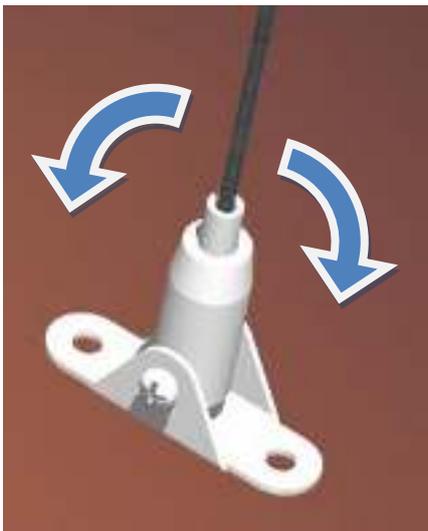
6. Hold the cassette with top mounting block and brackets (if used) in the location that you intend to fit the blind. Check the cassette will fit.
7. Note that the bracket/mounting block s can be positioned anywhere along the cassette (restrictions apply to recess mounted cassettes). This allows for a great deal of flexibility on where the bracket/blocks are located.
8. Once satisfied with the positioning of the cassette, detach the cassette and fix the bracket to the wall.

9. Ensure the brackets are horizontal to each other i.e. the same distance away from the glass.
10. Hold the cassette up to the top mounting block. Rotate the top mounting block (as described in point 5), so that the lip of the block aligns with the lip on the cassette.
11. Repeat the above for the second top mounting block arrangement.
12. At this stage it is possible to adjust the cassette horizontally to the desired position (restrictions apply to recess mounted cassettes).

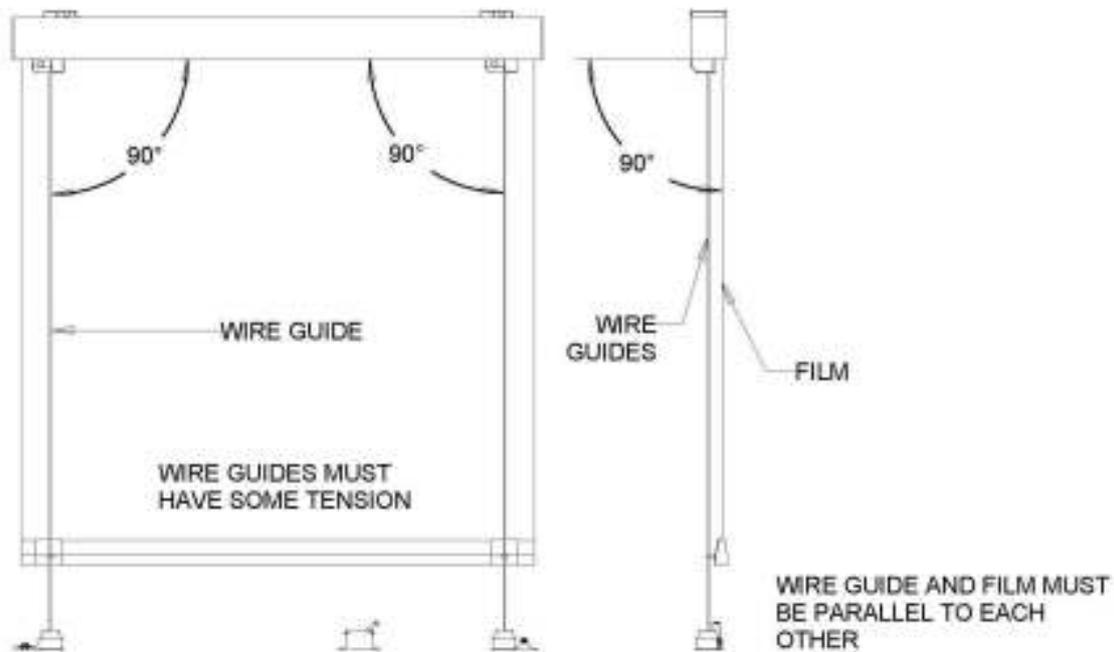


WIRE GUIDES

13. Wire guide bases (below) can be fitted on any surface below the window, at any angle. The body of the base can be rotated to ensure the wires are perpendicular to the cassette.
14. Take one of the wire guide cables and extend it vertically down, threading it through the top of the wire guide base. The base has an internal clamp to retain tension applied in the wire.
15. For additional tension, feed the wire through the base until the wire extrudes from the underside of the base. Using long nosed pliers, it is possible to increase the tension in the wires by pulling the wire through further.



16. The base is fitted using the two screws provided.



17. Excess cable can be cut away using snips or other suitable tool.
18. Once satisfied with the tension in the wire, ensure the two small screws on either side of the wire guide base are tightened
19. Repeat the above for the second wire guide.

PULLEY CORD

20. Next we will fit the pulley cord. This runs through two wheels in the bottom rail of the blind.
21. One end of the cord is fixed using the base piece or anchor point (see diagram below). Pull the cord to the desired position vertically underneath the wheel. The cord should be at 90° to the bottom rail.



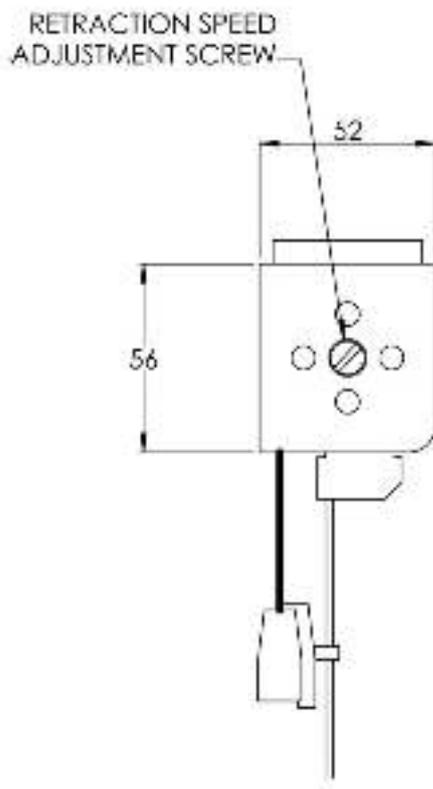
22. The base is fitted with two small screws and the cord is fed under the base (note the groove on the underside of the base). Tie a knot in the end of the cord to prevent it from being pulled back under the base piece.
23. On the opposite side of the bottom rail, the cord should also be held vertically underneath the other wheel.
24. The cord will feed through a small wheel (pulley square - see below) and then into the pulley clamp (also below). Using the pulley square allows the clamp to be placed at 90 degrees to the vertical cord in a location favourable to the operator.



25. Feed the cord through the pulley square and then through the pulley clamp.
26. The arm on the pulley clamp will be used to clamp and release the cord which dictates the position of the window blind.

RETRACTION SPEED ADJUSTMENT

27. Sola-Cure blinds are unique in that they incorporate a feature that allows the user to adjust the speed at which the blind retracts. On one end of the cassette, there is an adjustment screw (flat head screwdriver slot).
28. **IMPORTANT:** Before adjusting the screw, pull the blind down so that approximately half the full depth of the blind is visible (for extremely long blinds, one metre is sufficient).
29. When turning the adjustment screw **clockwise**, the depth of blind will reduce. This will increase the speed of retraction.
30. When turning the adjustment screw **anti-clockwise**, the depth will increase. This will reduce the speed at which the blind retracts.



OPERATION

31. Sola-Cure window blinds are available as a self locking (SL) or constant tension (CT) option. However this does not affect how the blind is operated.
 - a. Self-locking (SL). The blind can be stopped at various points of retraction and will maintain that position without using the pulley clamp. A short, firm pull down on the blind (using the cord) will release the locking mechanism and the blind will fully retract.
 - b. Constant tension (CT). The blind can be stopped at any point of retraction and maintain that position. To do this, the operator must use the pulley clamp. If the clamp is not engaged on to the cord, the blind will retract fully.
32. To operate the blind, ensure the clamp is in the release position (depending on how the clamp is positioned, the release position can either be fully to the left or right).
33. Pull the cord through the clamp to draw down the blind. When the blind is in a suitable position, rotate the arm on the clamp fully to clamp the cord (for SL and CT type blinds)
34. To return the blind fully inside the cassette, release the clamp. CT blinds will immediately retract. For SL type blinds, a short, firm pull of the cord will retract the blind.
35. **Sola-Cure blinds have a unique cushioned retraction system that protects the blind.** It is not necessary to manage the retraction by restraining the cord.

CLEANING

36. For cleaning of the film, we recommend the use of a feather duster or dry dust cloth.
37. Pull down the blind fully and gently wipe/dust the film on both sides

APPENDIX

38. Appendix A attached – parts list and diagram.

CONTACT

Auxano Technologies Ltd, United Kingdom

e-mail: enquiries@sola-cure.com

Tel: +44 (0) 161 643 6060

Web: www.sola-cure.com