

TOOLS NEEDED

EOS97 Opening Rooflight

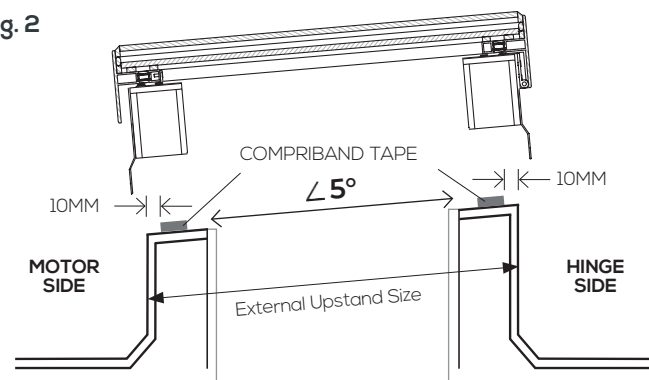
Without Upstand

Installation Manual

1. Double check the external curb dimensions to ensure the upstand has been constructed to the correct sizing specification.
2. Check size of rooflight and compare with the size of the external curb to make sure the rooflight will fit down over the curb.

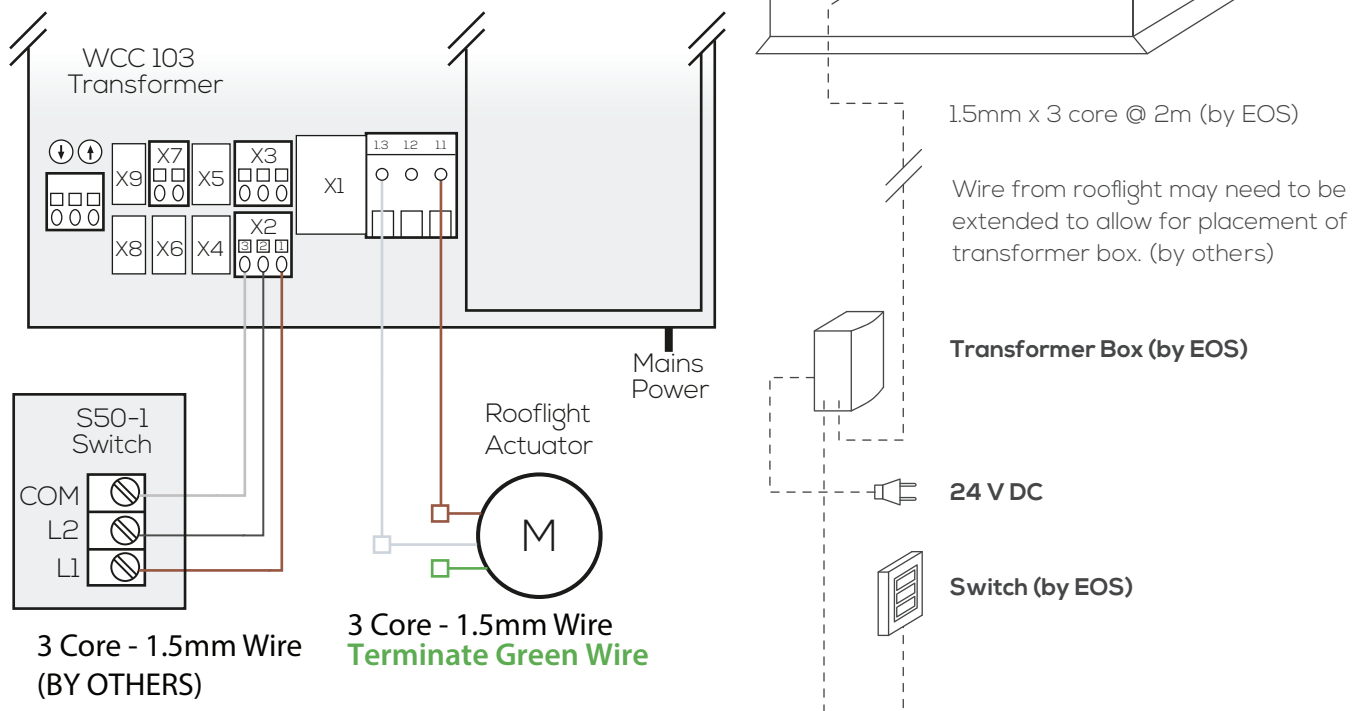
3. Check that the rooflight is installed correctly and in one continuous plane. We advise a minimum of 5° slope on the curb to minimize water pooling and potential staining or aesthetic issues. Whilst the product can be installed without detriment to the warranties, the manufacturer cannot be held responsible for any excessive pooling of water to the surface of the rooflight post installation, if installed without an adequate fall.

Fig. 2

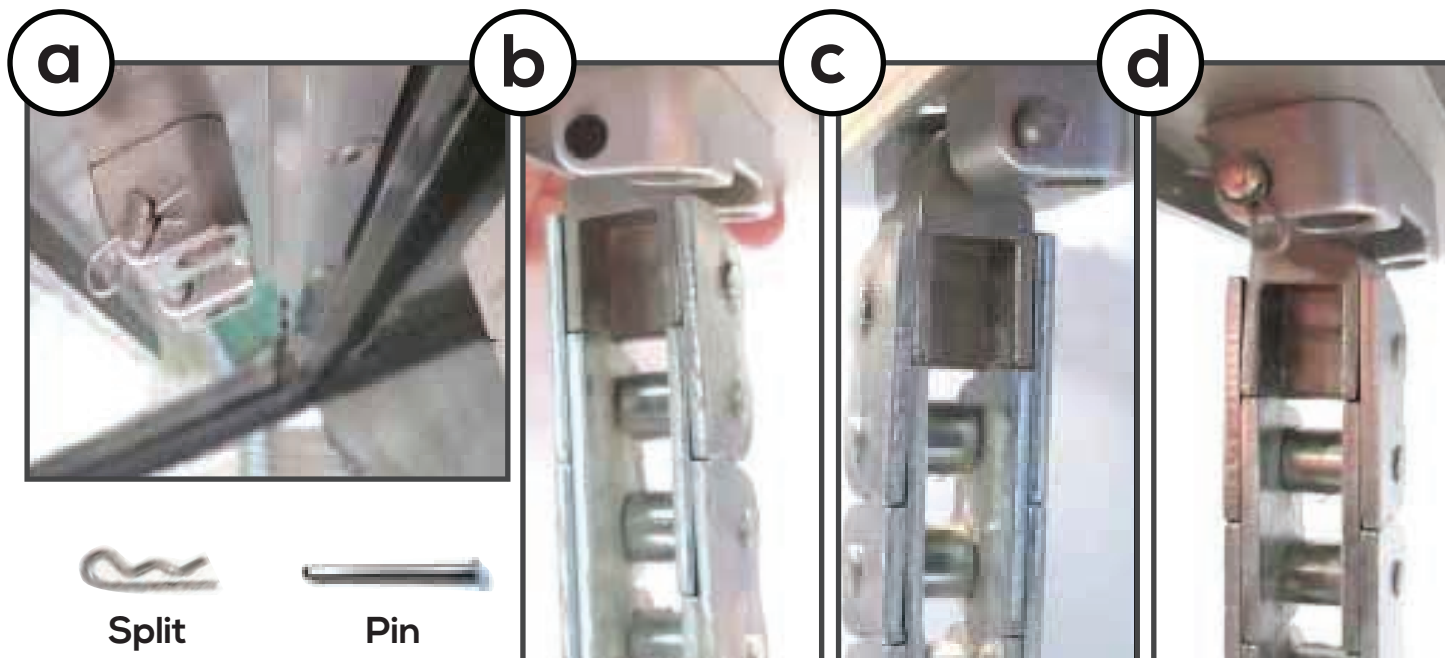


4. It is recommended the unit is installed with the hinges on the high side. The unit should never be installed with the hinges on the sloped elevation as this will cause excessive forces on the motor chain and hinges and could lead to premature failure or non operation of the unit. Identify how unit will sit on curb. Check unit to be installed for cable exit position on underside of unit (hinge side). Measure position of cable exit from corner and mark corresponding position on the curb (remember to allow for the overhang of the unit past the curb). Drill a minimum 12mm hole for the cable route through the curb.

5. Position and apply compriband tape (supplied by EOS) to the top of the upstand, so that it provides continuous seal with tight butt joints wherever tape meets or joins. See Fig. 2.
6. Position rooflight adjacent to curb and feed motor cable through curb.
7. Position the rooflight onto the top of the curb ensuring the compriband tape is in contact with the metal frame around the full perimeter of the curb ensure that the unit is positioned centrally on curb with equal gap (minimum 10mm) between outside of curb and internal face of rooflight unit drip flange. Take care not to trap or pinch cable.
8. Using the fixing screws supplied, fix the frame to the curb horizontally through the fixing holes pre-drilled in the lower part of the perimeter frame.
9. Commissioning should be carried out by a qualified electrician.



10. Once the rooflight is commissioned; manually open the lid of the rooflight and support to complete the below:



- a.** Remove split and pin from the chain bracket. **b.** Operate the actuator until the chain meets chain bracket. **c.** Insert pin through chain and bracket. **d.** Lock in place with split.

Put in closed position, once the lid is closed and found its position. Fully tighten hinge screws.

The opening rooflight is now operational. Fully open and close the rooflight twice.

Your rooflight is now fully installed!

