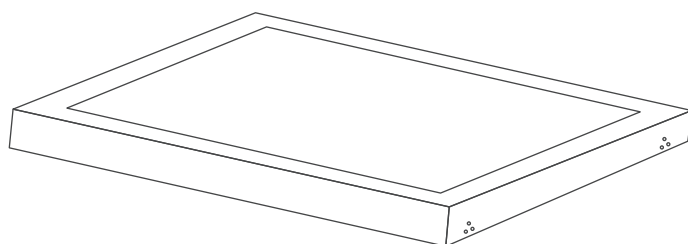


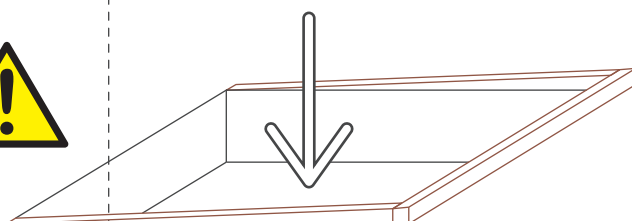
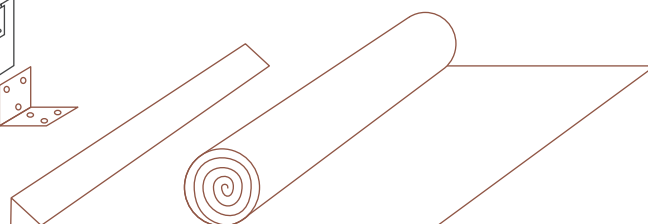
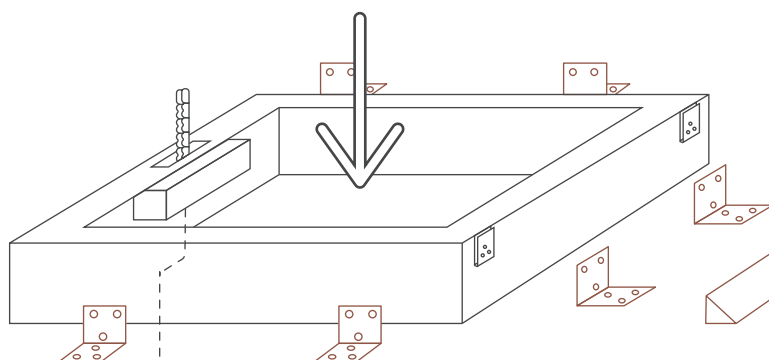
## TOOLS NEEDED

## IMPORTANT

- If the roof pitch is less than  $3^\circ$ , a wedge (by others) must be installed under the rooflight. Max roof pitch is  $30^\circ$ .
- Make sure upstand is square before fixing.
- Do not engage the motor before connecting chain to the chain bracket. Rooflight may slip and may cause damage.

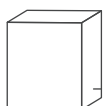


**This product requires a transformer (BY EOS). Bypassing the transformer will critically damage the motor.**



— **BY EOS**  
— **BY OTHERS**

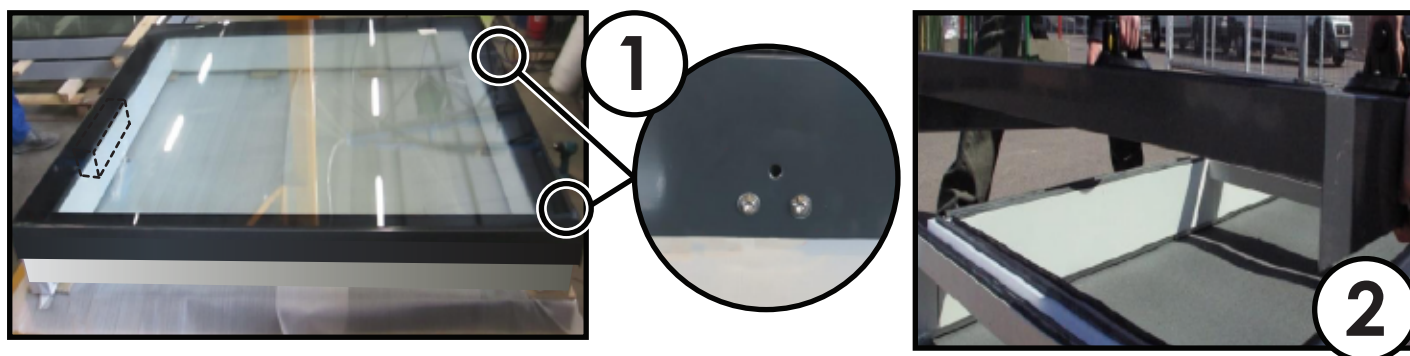
Brackets & Screws  
Arris Rails  
Roof Membrane  
Wedge (if pitch is below  $3^\circ$ )  
Wiring and Commissioning



### **24 V DC**

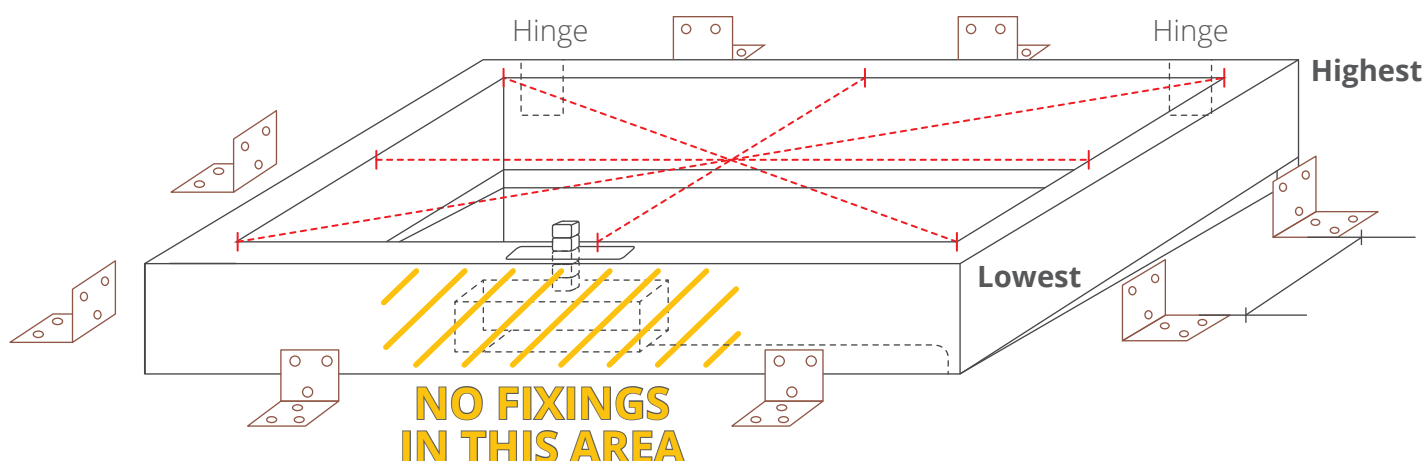
Transformer must be located internally.  
(Please see Window Master manual for wiring guidance)

**First detach rooflight from upstand.**



1. Remove the screws with a hexagon screwdriver (HX5) to release the frame from the hinges.
2. The lid will now lift off. You can put this to one side.

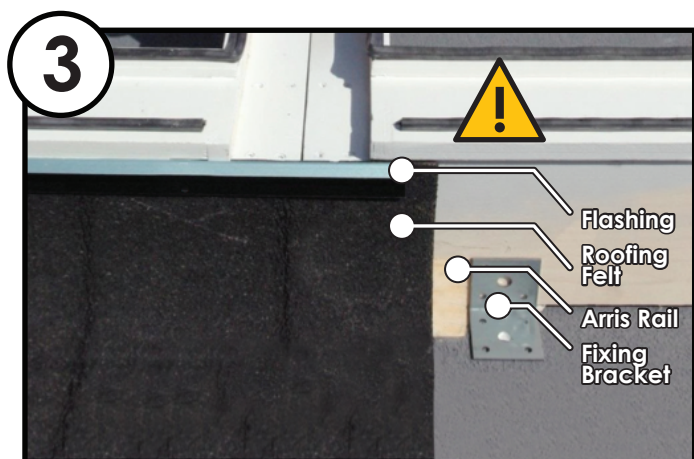
**Place the upstand over the opening and centralise. Make sure the upstands are square\* and that there is a pitch between 3 - 30 degrees. The hinge must be positioned at the highest point of the roof.**



### Checking rooflight is square

If length and width is less than 1250mm, then measure diagonally  $\pm 1\text{mm}$

If length or width is bigger than 1250mm, then measure diagonally  $\pm 2\text{mm}$



3. Fix upstand to roof with fixing brackets. Arris rail can now be fixed around bottom of the upstand. Roofing membrane can then be applied to upstand and flashing fitted.

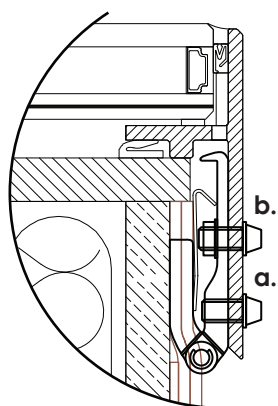
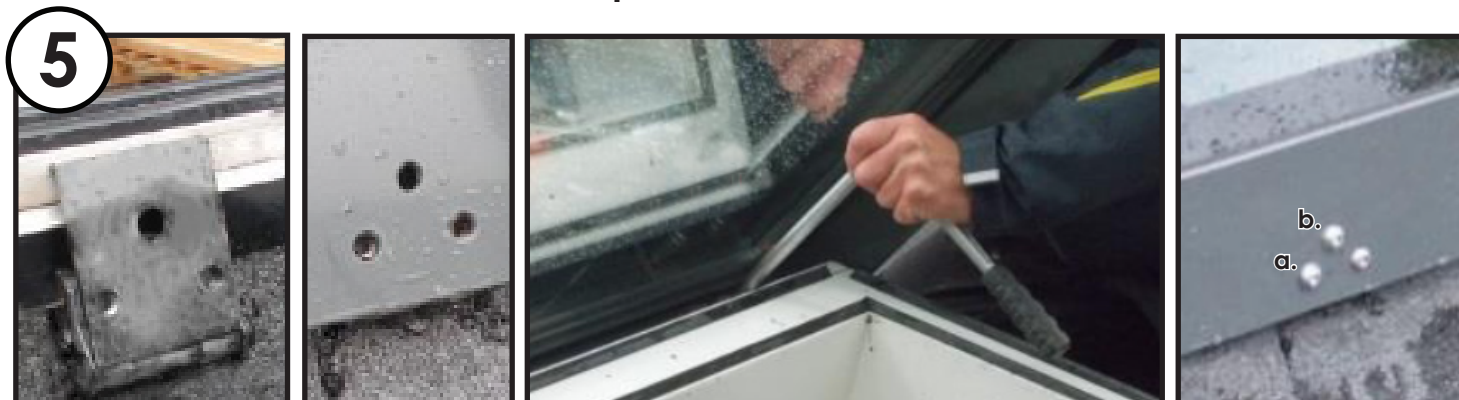


Cut the roofing around the hinge.

**Direct heat away from gasjet when applying roofing!**

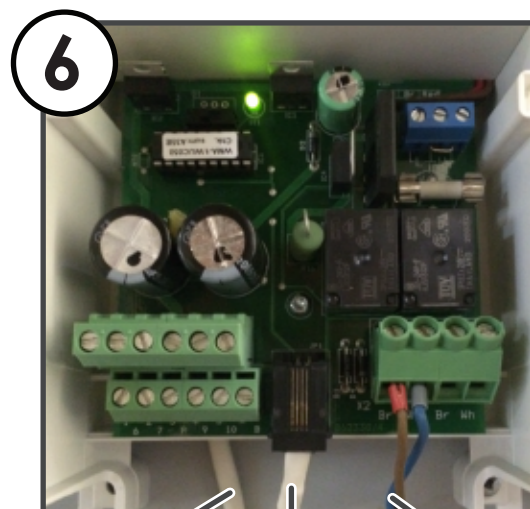


#### 4. Place the lid back onto upstand.



**a.**  **b.**    **For each hinge**  
**a.** 2 of M8x16 **b.** 1 of M8x20

5. Align the lid to the hinges using the M8x16 screws from outside **(a)** on both hinges. Once bottom screws are tightened, insert M8x20 screw from outside **(b)**, manually open the rooflight and use M8 locking nut and washer from inside to fasten.



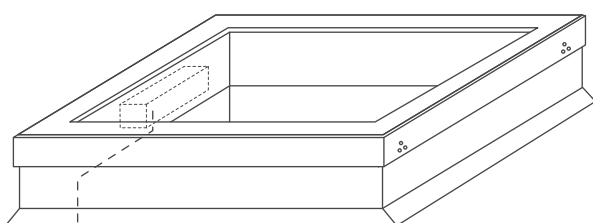
**Mains Switch Actuator**

6. Commissioning should be carried out by a qualified electrician. (see wiring diagrams for more information).



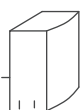
**DO NOT OPERATE UNTIL READING BELOW !**

**Engaging the actuator before reading the next page will damage rooflight.**



1.5mm x 2 core @ 1.3m (by EOS)

Wire from rooflight may need to be extended to allow for placement of transformer box. (by others)



**Transformer Box (by EOS)**  
180mm x 110mm x 70mm  
(B x H x D)



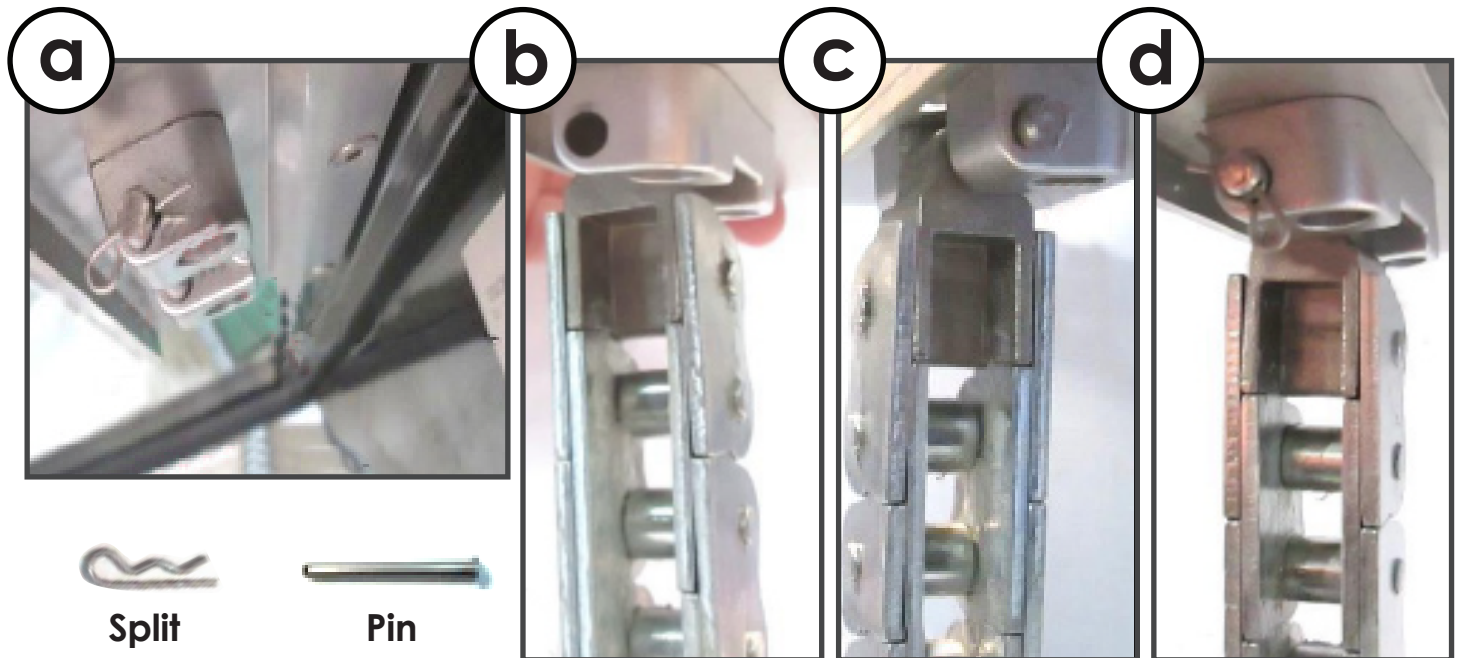
**24 V DC @ 1.2m**  
230 V UK Converter (by others)



**Control Keypad (by EOS)**  
81mm x 81mm x 12mm  
(B x H x D)

0.8mm x 4 core @ 6m (by EOS)

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.

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

**Your rooflight is now  
fully installed!**