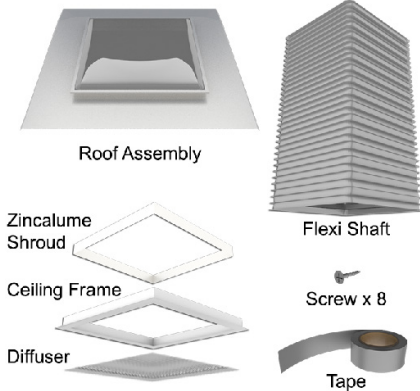


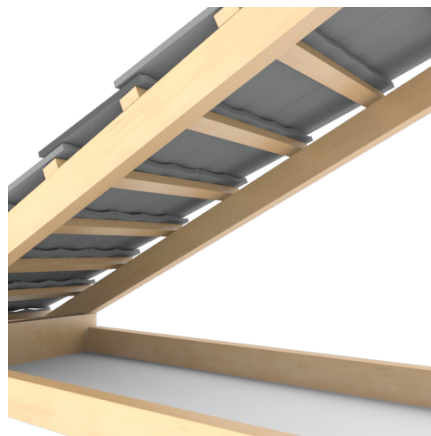
Installation Instructions for TradeLite Skylight Tile Roof

Included Components

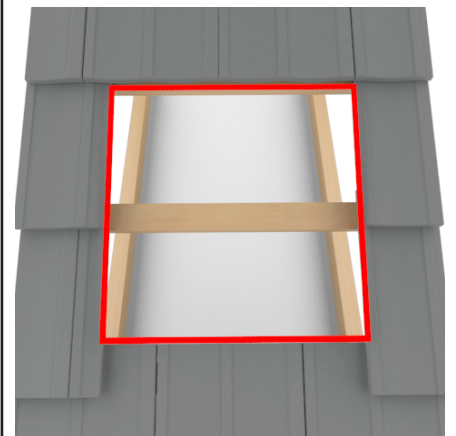


Tools Required for installation:

- Tape Measure
- Jigsaw
- Cordless drill with phillips head piece (Star)
- Silicone gun and silicone
- Pencil or Marker
- Plaster knife (optional)
- Pliers (optional)



Decide location for skylight by inspecting inside roof cavity for obstructions such as hanging beams, under purlins, etc. Whenever possible, locate the ceiling ring directly below the roof assembly. Also, try to locate one edge of ceiling frame next to joist/truss.

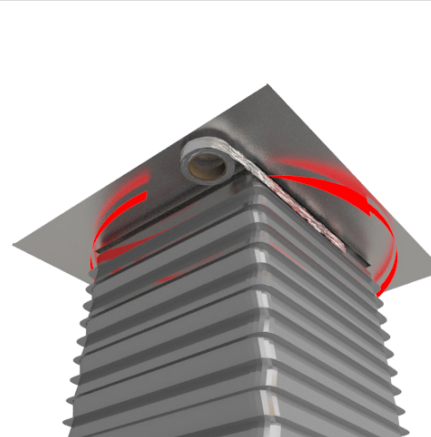


Place soaker tray in desired position and remove tiles. The lower edge of the skylight **opening** should be touching the top of the tiles on the low side.

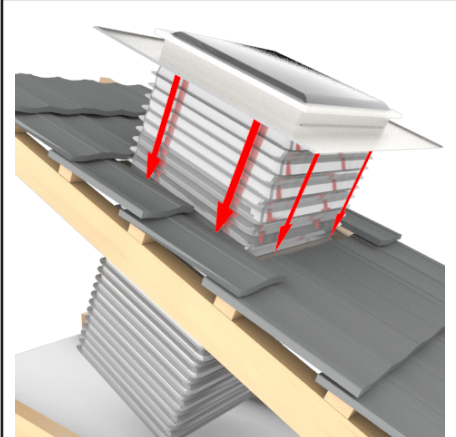
Using angle grind, cutout an opening 30mm larger than the skylight **opening**.



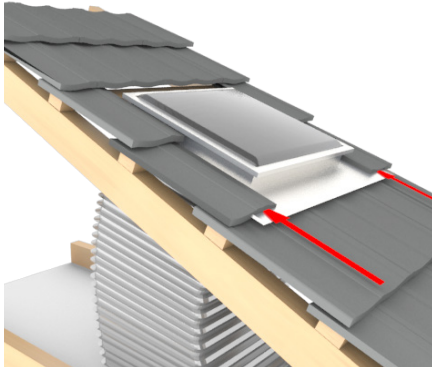
Where required, cut battens and trim out rafters.



Using aluminium tape provided, secure flexi shaft to zincalume shroud at bottom of roof assembly.



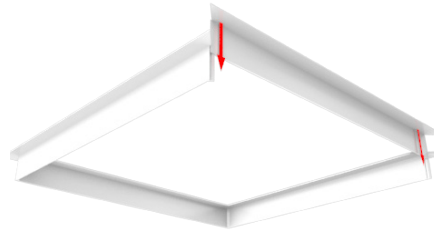
Gather up the flexi shaft, and gently lower the shaft through the opening in the roof, leaving it hanging inside the roof cavity.



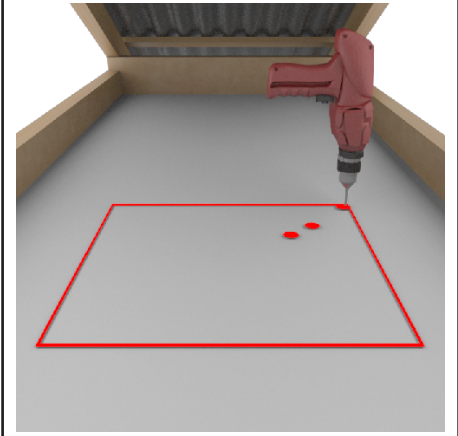
Slide the soaker tray up under the top and side tiles and over the bottom tiles.

Fix roof assembly into position by driving tech-screw through soaker tray into battens.

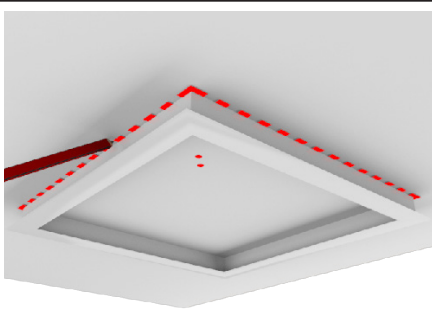
Tech-screw must be sealed off with silicon.



Clip the four white plastic pieces together to form the ceiling frame.

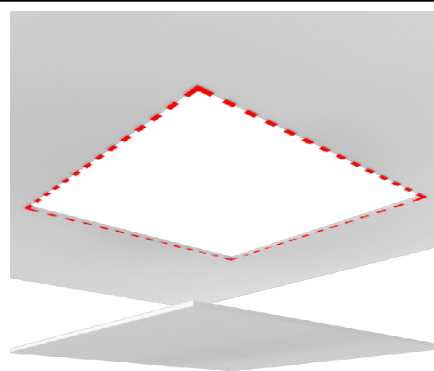


Drill a marker hole in ceiling to indicate one corner of the ceiling frame. Place two more holes to indicate direction of skylight.

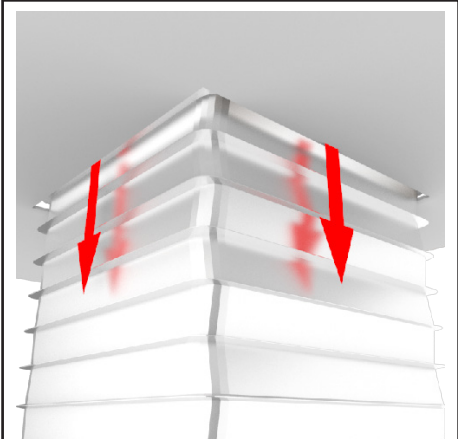


Back inside, using the direction holes as reference, place the inner ceiling frame corner against the corner hole.

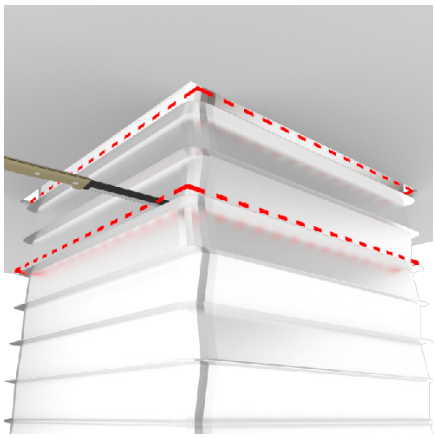
Mark around the outside of the ceiling frame collar.



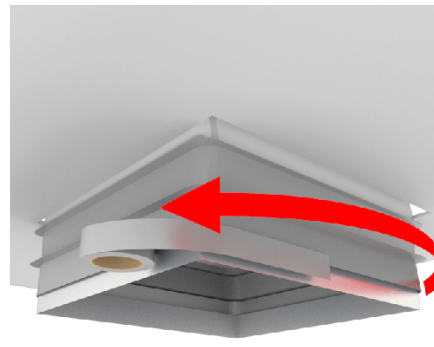
Using a plaster knife or jigsaw, cut along the marked line and remove the excess plaster.



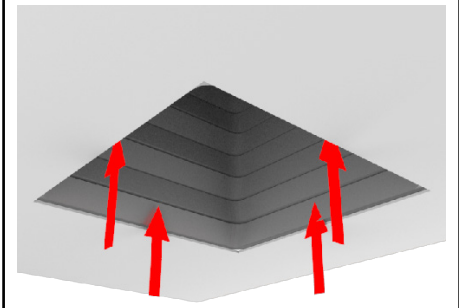
Gently pull excess flexi shaft through the ceiling opening.



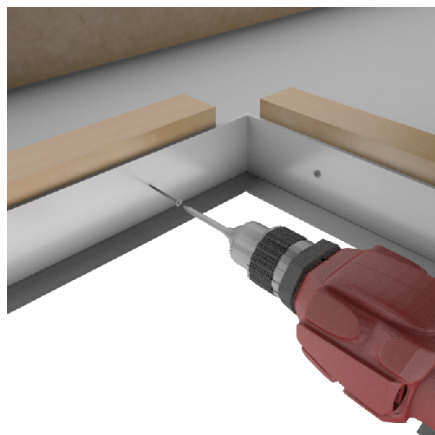
Using sharp knife and pliers/tinsnips, cut off excess flexi shaft 2 ribs below ceiling level.



Slip flexi shaft over outside of zincalume shroud. Secure with a loop of tape provided.

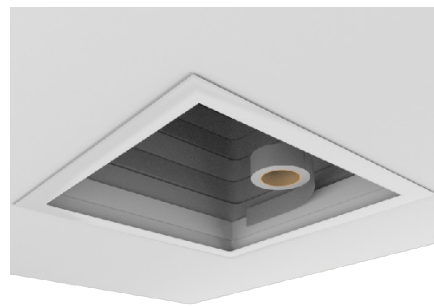


Push excess flexi shaft back into ceiling cavity.

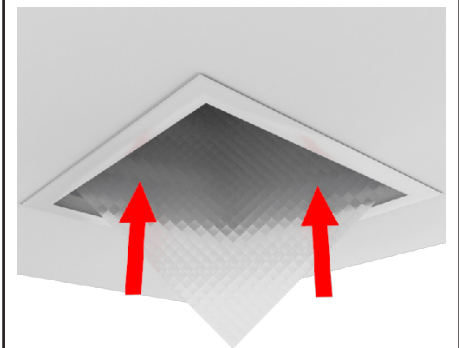


Secure the ceiling frame to ceiling by driving screws through ceiling frame collar into joists/trusses if available.

Where joists/trusses are not available, place timber blocks next to ceiling frame collar and secure ceiling frame to timber blocks.



Secure zincalume shroud to inside of ceiling frame collar with tape provided.



The diffuser can be installed by **gently** angling it and inserting up into the shaft.

Let the diffuser panel rest flat inside the ceiling frame.

Ensure the prisms are facing downward for maximum light efficiency.