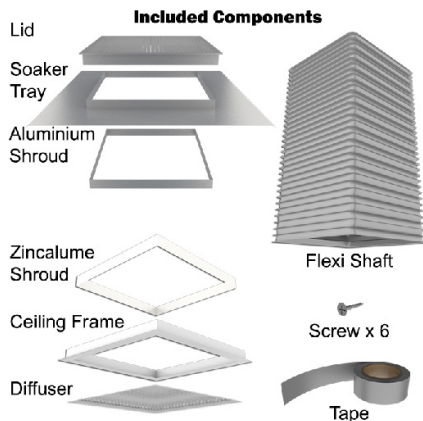


Installation Instructions for SupaLite Insulated Skylight Corrugated Roof

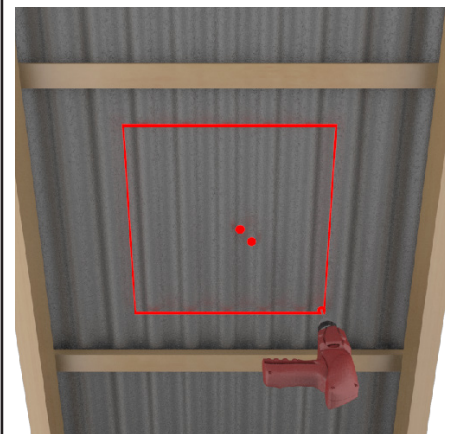


Tools Required for installation:

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

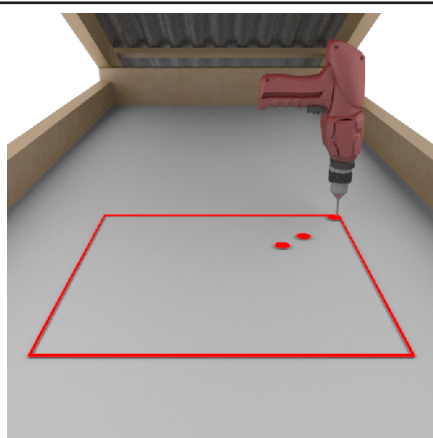


Decide location for skylight by inspecting inside roof cavity for obstructions such as hanging beams, under purlins, etc. Whenever possible, locate the ceiling ring directly below the roof assembly. Also, try to locate one edge of ceiling frame next to joist/truss.

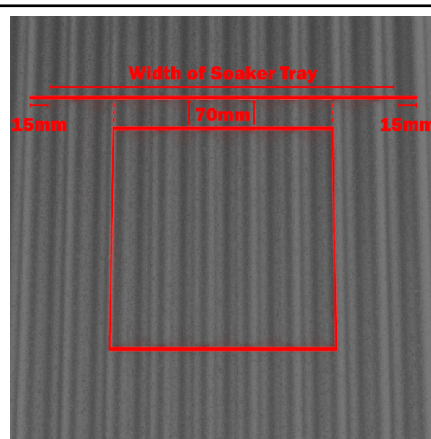


When satisfied with location, drill a hole in a bottom corner of throat position. Drill two holes above it to indicate direction of skylight.

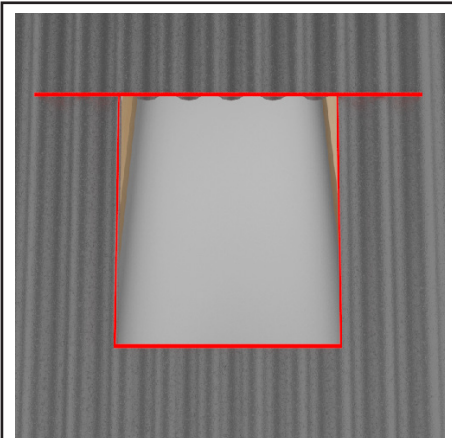
**Avoid installing over laps in sheets. If this cannot be avoided, must seal to highest point of laps, ie: ridge cap.*



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

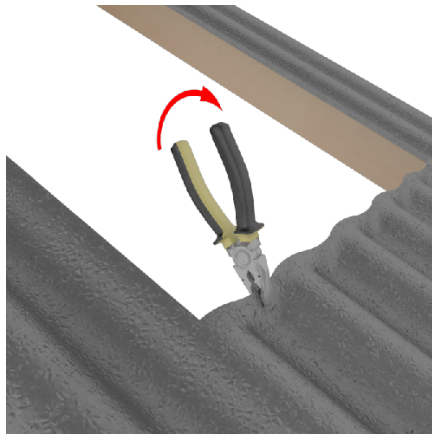


From out on roof, use the inside throat as a template for cutout of skylight. Extend the top edge up 70mm. Mark a line full width of soaker tray, plus 10-15mm each side.

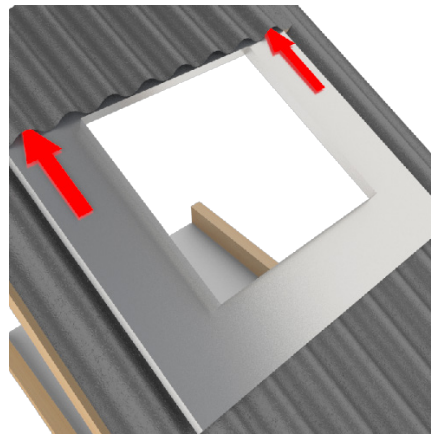


Using jigsaw, cut out marked lines and remove square roof sheet peice.

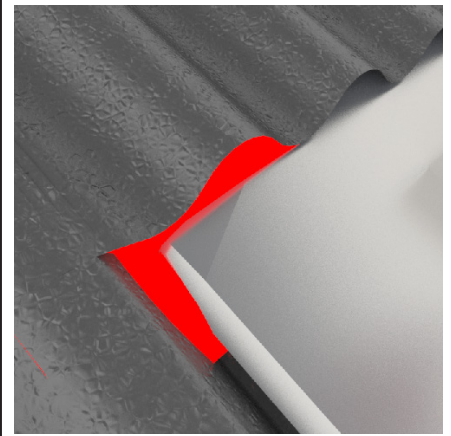
If required, cut batten and trim out any cut rafters.



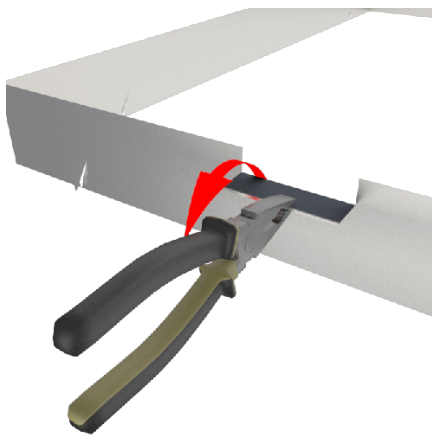
Weather up the corrugations on the low side of the cutout by folding the low spots with pliers.



Lifting the top edge cut, slide the soaker tray up and under the cut. Rest the soaker tray on the roof sheeting. Secure the soaker into position using tech screws provided. Tech screws must be sealed with silicone.

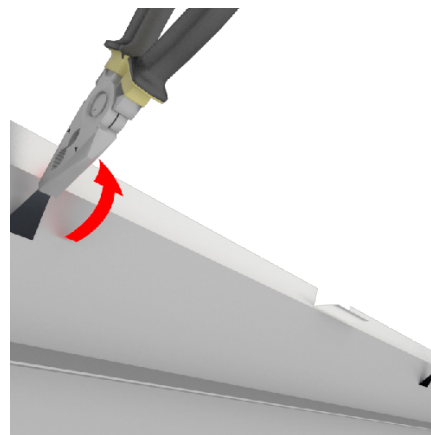


Backfill extended cuts at top corners of soaker tray with silicone.



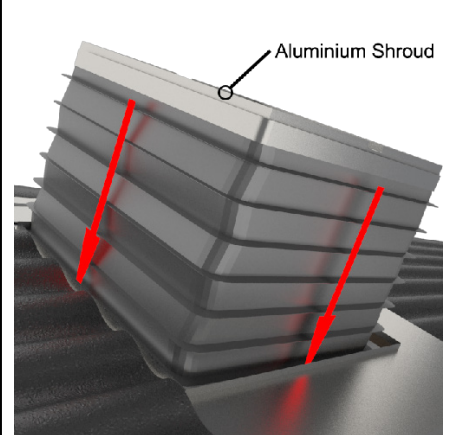
Using pliers, fold **out** the straight cut tabs on top of the aluminium shroud 90 degrees.

The tabs will be used to hook the shroud to the upstand on the soaker tray.

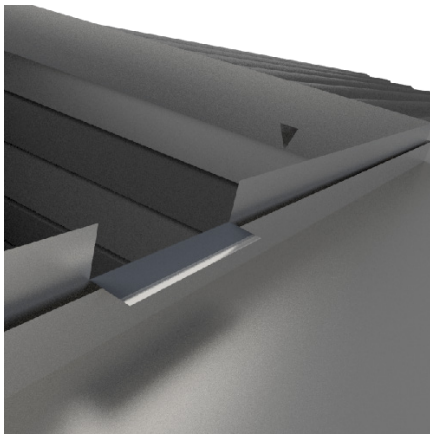


Attach flexi shaft to aluminium shroud by piercing the tabs through the shaft and folding upward with pliers.

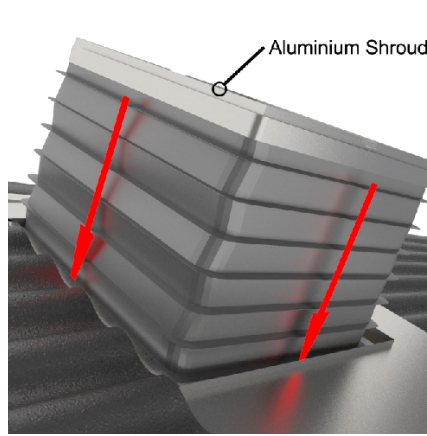
Fix also with a loop of aluminium tape.



Carefully lower shroud and flexi shaft through the opening in the soaker tray.



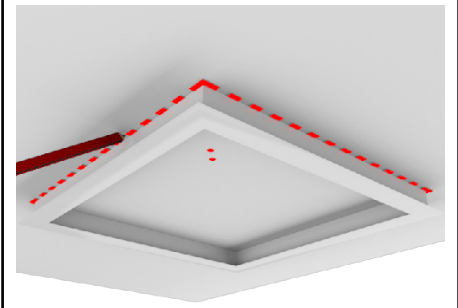
Rest the folded flat tabs of the aluminium shroud on the upstand on the soaker tray, so the flexi shaft hangs below.



Place the dome on the upstand of the soaker tray.

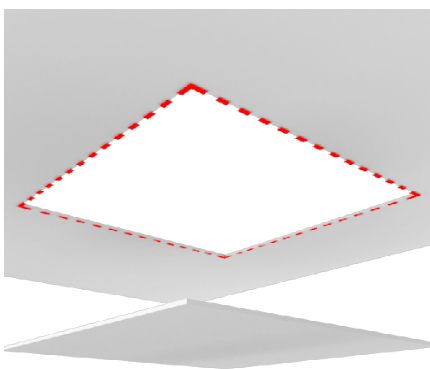
Glue dome to soaker tray with silicone on each side and across the upper edge after it is in place.

Do not seal the lower edge.

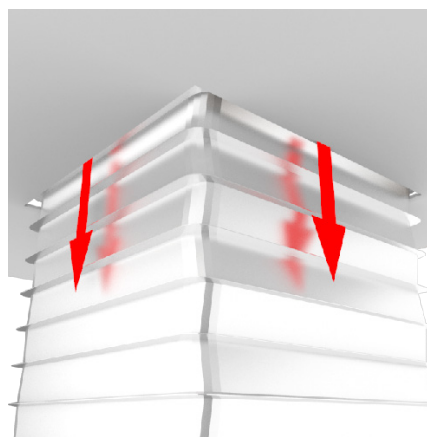


Back inside, using the direction holes as reference, place the inner ceiling frame corner against the corner hole.

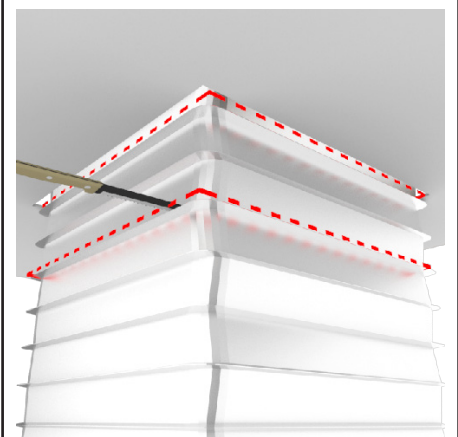
Mark around the outside of the ceiling frame.



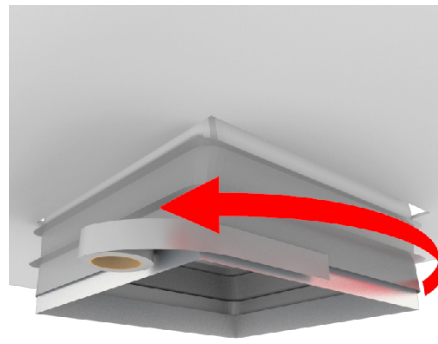
Using a plaster knife or jigsaw, cut along the marked line and remove the excess plaster.



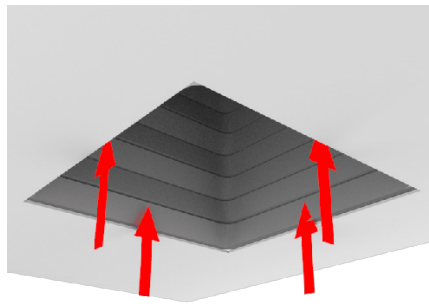
Gently pull excess flexi shaft through the ceiling opening.



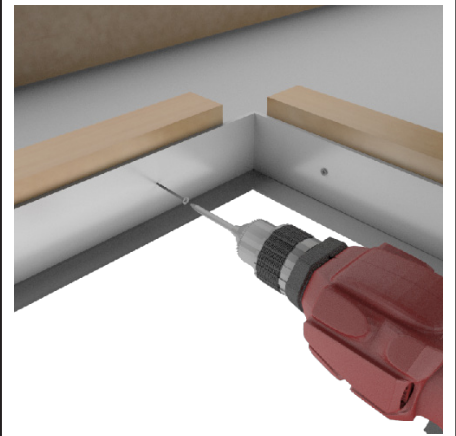
Using sharp knife and pliers/tinsnips, cut off excess flexi shaft t ribs below ceiling level.



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

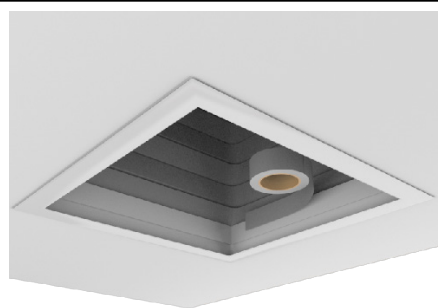


Push excess flexi shaft back into ceiling cavity.

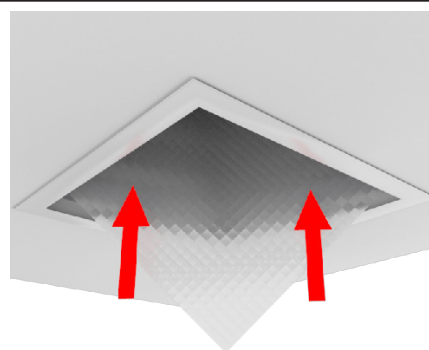


Secure the ceiling frame to ceiling by driving screws through ceiling frame collar into joists/trusses if available.

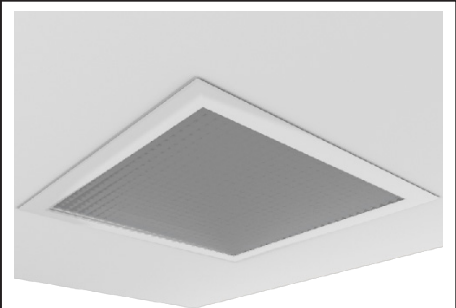
Where joists/trusses are not available, place timber blocks next to ceiling frame collar and secure ceiling frame to timber blocks.



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.