

installation instructions

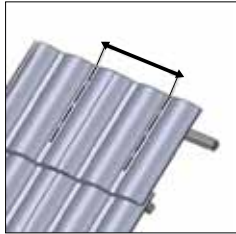
MODEL KIS1010, KIS1012, KIS2010, KIS2012

KIT CONTENTS 1x Cable • 1x Solar Collector • 1x Light Panel • 1x Control Module • 2x (A) Bracket • 2x (B) Bracket • 4x Washers • 1x Cut-out template • 4x 6mm Nut • 4x 6mm Bolt • 2x Coach Screws
REQUIRED TOOLS 10mm Spanner • Adjustable Spanner • 12.5mm Drill Bit • Drill • Phillips-Head Screwdriver • Silicone Sealant • Plaster Saw

BEFORE YOU START - LOCATION ADVICE:

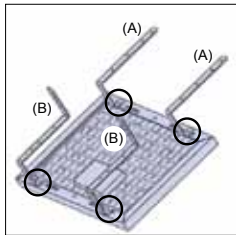
This Skylight system is designed to operate with the solar collector installed in a North-facing position, without potential shade coverage during daylight hours. Incorrect positioning and cast shadows from trees or structures will impact the light output of the illumine panel. For best results ensure you choose a North-facing and open position to install the solar collector.

INSTALLATION TO A TILED ROOF



①

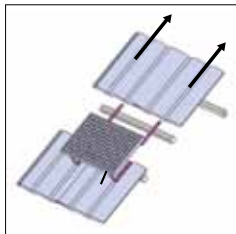
Measure tile pitch before attaching brackets to the solar collector.



②

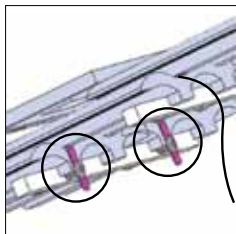
Align brackets to unit with roof pitch and use (6mm) Nuts and Bolts with 4x washers to secure (A) & (B) Brackets in position as per the diagram.

Note: Large models may have additional brackets included. Please refer to any additional literature included with the unit and use all supplied brackets within the kit.



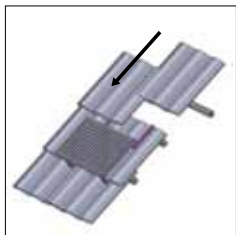
③

Slide roof tiles up (remove if necessary) to install panel. Place panel in position.



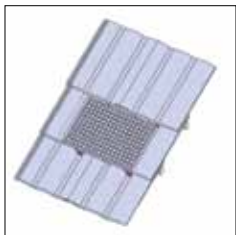
④

Use 2x coach screws to secure bracket panel in place. (Do not use screws as a clamp)



⑤

Slide tiles back in place and re-attach (If necessary).



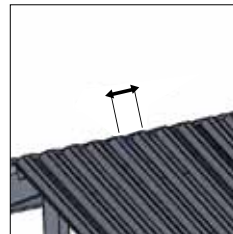
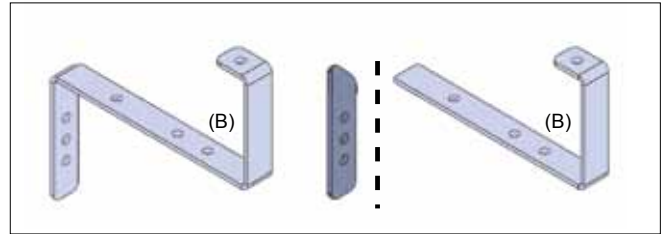
⑥

Finished installation should look as per diagram.

INSTALLATION TO A METAL DECK ROOF

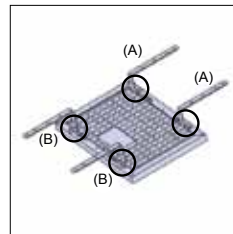
①

Cut arms from both (B) brackets as shown in diagram. Be careful to ensure you are removing the correct arm.



②

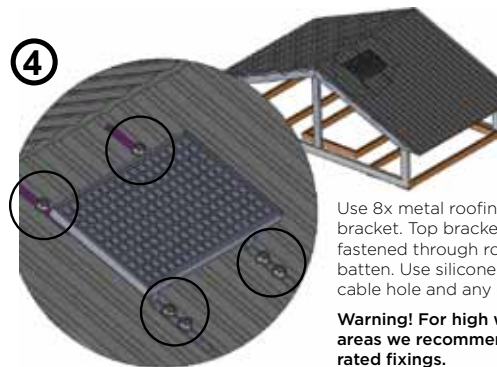
Measure roof corrugations before attaching brackets to the solar collector. Brackets should be attached to the top part of roof corrugation, not in the valley.



③

Align brackets to unit with roof pitch and use (6mm) Nuts and Bolts with 4x washers to secure (A) & (B) Brackets in position as per the diagram

Note: Large models may have additional brackets included. Please refer to any additional literature included with the unit and use all supplied brackets within the kit.



④

Use 8x metal roofing screws to secure bracket. Top brackets must be fastened through roofing into roof batten. Use silicone to seal screws, cable hole and any gaps.

Warning! For high wind and cyclonic areas we recommend using cyclone rated fixings.



⑤

Fix solar panel to top of roof, with cable fitted underneath ridge cap. This eliminates the need to drill a clearance hole in roof for cable to be passed through.

⑥

Finished installation should look as per diagram