



Reliable Energy Solutions

TILE ROOF SYSTEM

Rooftop mounting system for PV Modules / Laminates

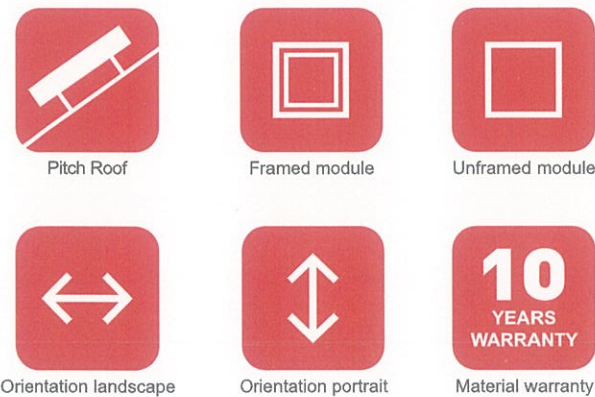
The Radiant Tile Roof System provides an aligned installation of solar panels on the most uneven of tile roofs. This is achieved using an adjustable tile bracket (unique in the Australian solar market).

This systems main features are:

- Multiple adjustments fitting the tile feet – from attaching to the purlin, to fitting the rail – ensuring a perfect straight array of panels every time.
- Radiant patented spring rail clip for easy attachment of rail to the Adjustable Tile Roof Hook.
- Spring loaded middle and end clamps – clamps stand upright for panel installation.



Aluminium tile Roofhook Material:AL6005-T5 	Base Rail 34X34 40X40 Material:AL6005-T5 	Base Rail 40/56 40/60 Splice Material:AL6005-T5 	End /Middle Clamp Kit Material:AL6005-T5 	Wood screw Material:Q235 
Grounding clip I Material : SUS301 	Grounding lug Material :Brass H59 	Base Rail 34×34/40×40 Cap Material: PP 	Cable clips plastic Material: PP 	Bonding jumper Material :Brass H59 



Technical Datasheet :

Application	Pitch roof
PV modules	Framed, unframed
Module layout	according to requirements
Module orientation	landscape, portrait
Module inclination	0° - 45°
Distance between roof fixing points	Up to 2m
Standards	AS/NZS 1170
Color	Natural
Warranty	10 years

For more information please contact Radiant Australia.
 Office / Showroom: 1/23 Veronica Street, Capalaba QLD Australia 4157
 07 3154 8531 sales@radiant-pv.com www.radiant-pv.com



Reliable Energy Solutions

SOLAR TRIPOD SUPPORT SYSTEM


Tilt rooftop mounting system for PV Modules / Laminates

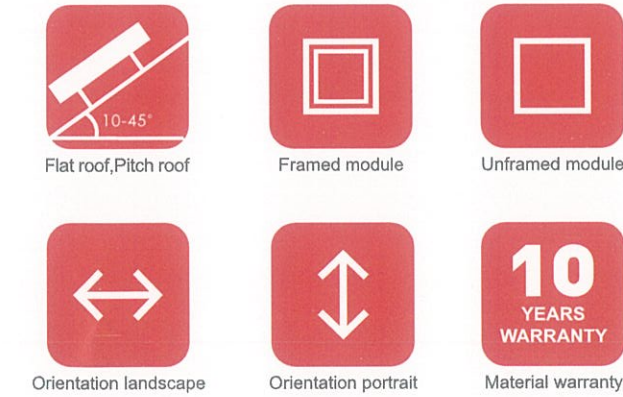
The Radiant Solar Tripod System installs solar panels faster than any other tilt framed mounting in Australia.

This systems main features are:

- The simple unfolding of a Solar Tripod to create a desired tilt of solar panel in seconds.
- Tilt panels from 10 to 45 degrees.
- Able to install on corrugated, trim dek, tile, and non-penetrating (klip lok) roofs.
- Capable to install across purlins up to 1900mm apart.
- Patented spring rail clip for easy attachment of rail to Solar Tripod.
- Spring loaded middle and end clamps – clamps stand upright for panel installation.



Solar Tripod Material:AL6005-T5 100% Foldable 	Base Rail 34X34 40X40 Material:AL6005-T5 	Base Rail 40/56 40/60 Splice Material:AL6005-T5 	End /Middle Clamp Kit Material:AL6005-T5 	Standing seam clamps Material: AL6005-T5 
Grounding clip I Material : SUS301 	Grounding lug Material :Brass H59 	Base Rail 34×34/40×40 Cap Material: PP 	Cable clips plastic Material: PP 	Bonding jumper Material :Brass H59 



Technical Datasheet :

Application	Flat roof, Pitch roof
PV modules	Framed, unframed
Module layout	according to requirements
Module orientation	landscape, portrait
Module inclination	10° - 45°
Distance between roof fixing points	Up to 2m
Standards	AS/NZS 1170
Color	Natural
Warranty	10 years

For more information please contact Radiant Australia.
 Office / Showroom: 1/23 Veronica Street, Capalaba QLD Australia 4157
 07 3154 8531 sales@radiant-pv.com www.radiant-pv.com



Reliable Energy Solutions

CORRUGATED TIN SUPPORT SYSTEM

Rooftop mounting system for PV Modules / Laminates

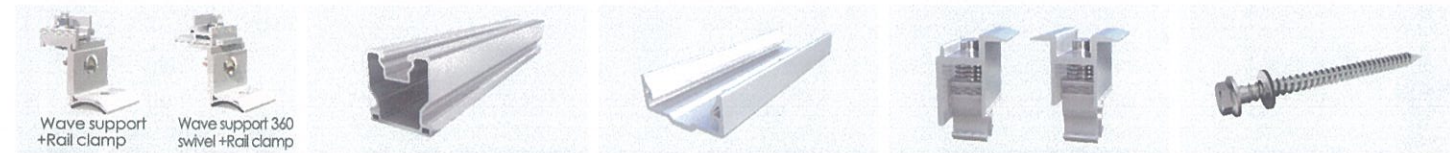
The Radiant Tin System allows for a faster installation of solar racking on a corrugated roof. This is achieved using a combination of spring connection clips and a high preassembly of parts.

This systems main features are:

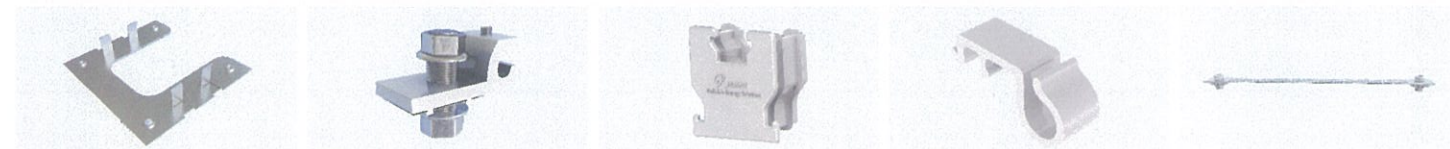
- The Tin Legs base is shaped for a better fit on to the corrugated roof curve profile.
- Both vertical and horizontal feet adjustment for perfect alignment of rail.
- Patented spring rail clip for easy attachment of rail to tin leg.
- Spring loaded middle and end clamps – clamps stand upright for panel installation.



Wave support	Base Rail 34X34 40X40	Base Rail 40/56 40/60 Splice	End /Middle Clamp Kit	Wood screw
Material:AL6005-T5	Material:AL6005-T5	Material:AL6005-T5	Material:AL6005-T5	Material:Q235



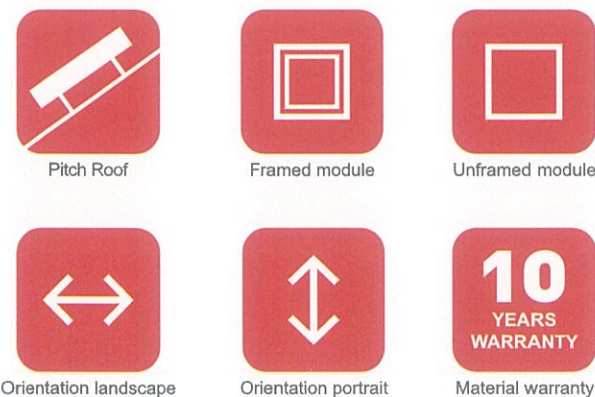
Grounding clip I	Grounding lug	Base Rail 34×34/40×40 Cap	Cable clips plastic	Bonding jumper
Material : SUS301	Material :Brass H59	Material: PP	Material: PP	Material :Brass H59



Technical Datasheet :

Application	Pitch roof
PV modules	Framed, unframed
Module layout	according to requirements
Module orientation	landscape, portrait
Module inclination	0° - 45°
Distance between roof fixing points	Up to 2m
Standards	AS/NZS1170
Color	Natural
Warranty	10 years

For more information please contact Radiant Australia.
Office / Showroom:1/23 Veronica Street, Capalaba QLD Australia 4157
07 3154 8531 sales@radiant-pv.com www.radiant-pv.com



Reliable Energy Solutions

TRIM DEK TIN SUPPORT SYSTEM

Rooftop mounting system for PV Modules / Laminates

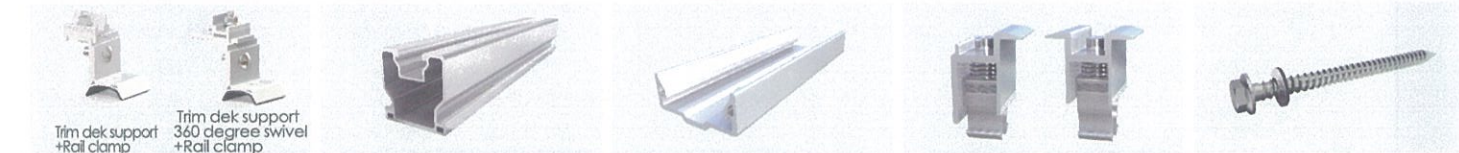
The Radiant Trim Dek System allows for a faster installation of solar racking on a penetrated trim dek (trapezoid) roof. This is achieved using a combination of spring connection clips and a high preassembly of parts.

This systems main features are:

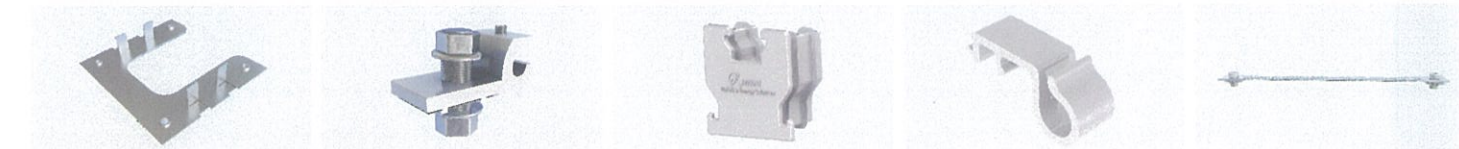
- The Trim Dek base is shaped for a better fit on the trapezoid roof profile.
- Both vertical and horizontal feet adjustment for perfect alignment of rail.
- Patented spring rail clip for easy attachment of rail to Trim Dek leg.
- Spring loaded middle and end clamps – clamps stand upright for panel installation.



Trim dek support	Base Rail 34X34 40X40	Base Rail 40/56 40/60 Splice	End /Middle Clamp Kit	Wood screw
Material:AL6005-T5	Material:AL6005-T5	Material:AL6005-T5	Material:AL6005-T5	Material:Q235



Grounding clip I	Grounding lug	Base Rail 34×34/40×40 Cap	Cable clips plastic	Bonding jumper
Material : SUS301	Material :Brass H59	Material: PP	Material: PP	Material :Brass H59



Technical Datasheet :

Application	Pitch roof
PV modules	Framed, unframed
Module layout	according to requirements
Module orientation	landscape, portrait
Module inclination	0° - 45°
Distance between roof fixing points	Up to 2m
Standards	AS/NZS1170
Color	Natural
Warranty	10 years

For more information please contact Radiant Australia.
Office / Showroom:1/23 Veronica Street, Capalaba QLD Australia 4157
07 3154 8531 sales@radiant-pv.com www.radiant-pv.com

