

Pitched Tin Roof Mounting

Uisolar Pitched Tin roof mounting is designed with great flexibility for both commercial and residential roof solar systems. Patented and Innovative Rail design, standard components, Highly pre-assembled clamps, all the above make the installation simple. Save your time and your installation cost.

Advantages:

1. Lower cost, Incomparable value ;
2. Faster installation, Flexible attachment ;
3. More perfect service, Complete technical support ;



Brief Introduction

- Installation Site: Pitched Tin Roof
- Max. Building Height: up to 65ft(22m), customized available;
- Max. Wind Speed: 60m/s;
- Snow Load: 1.4 KN/m²
- Material: Aluminum 6005-T5 & Stainless Steel 304;
- Warranty: 10 years warranty; 25 years service life.

Components Parts



UI-IC
◆ Description
Mid clamp, Al 6005-T5& SUS 304
◆Function
Fix panel on the rail in the inner part



UI-EC
◆ Description
End clamp, Al 6005-T5& SUS 304
◆Function
Fix panel on the rail at the end of panel



UI-IK-L
◆ Description
L feet, Al6005-T5
◆Function
Fix the rail to the beam



UI-R
◆ Description
Rail: Extruded Aluminum Profile, Al6005-T5, 2560mm, 3405mm and 4200mm are the standard size
◆Function
The frame supports the solar panel

Other related Hook



UI-SS-01



UI-SS-02



UI-SS-03

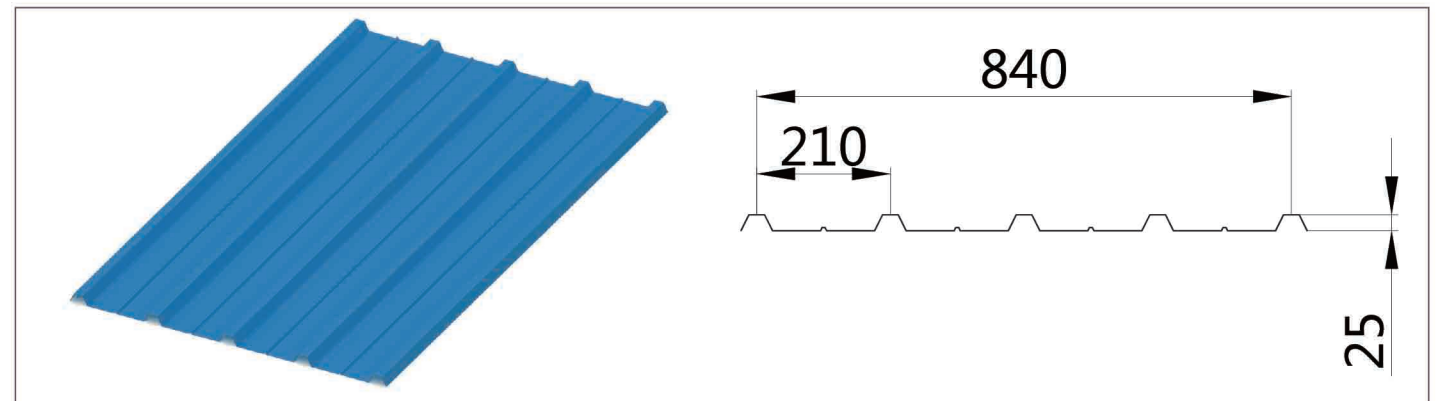


UI-IK-H01L

Different types of connection



Application Roof



Brief Installation Guide

1 Install the L feet to the roof sheet

2 Fix Rails to the L feet

3 Put the panels onto the rails and fix with mid clamps and end clamps

4 Finished the installation