# **CORRUGATED & IBR ROOFS**

## Installer-Ready. Engineer-approved

Lumax Energy's PV Mounting Kits are purpose-built for small-scale solar projects and system expansions. Engineered for strength, ease of installation, and cost efficiency, our kits include all components required to mount solar modules on corrugated & trapezoidal metal roofs. Designed to streamline your workflow and reduce onsite labor, Lumax kits help you complete jobs faster without compromising on quality or performance.

## Kit Code(s)

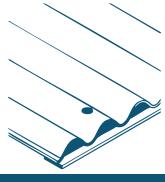
- LMK-KIT-CORRUGATED+IBR-3PP (3 Panel Portrait Kit)
- LMK-KIT-CORRUGATED+IBR-4PP (4 Panel System)
- LMK-KIT-CORRUGATED+IBR-5PP (5 Panel System)

### What's in the box?

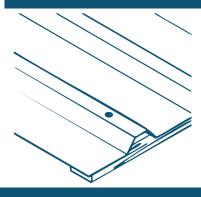
The kit consists of all the necessary components to mount your choice of 3, 4 or 5 portrait panels in one continuous row.

Here's what you will find inside.

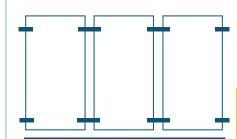
*	Interclamp LM-IC35-GP1-RNW	3 Panel Kit - 4 x 4 Panel Kit - 6 x 5 Panel Kit - 8 x
O. A. C.	End Clamp (30mm) LM-EC30-RNW	3 Panel Kit - 4 x 4 Panel Kit - 4 x 5 Panel Kit - 4 x
	End Clamp (35mm) LM-EC35-BARE	3 Panel Kit - 4 x 4 Panel Kit - 4 x 5 Panel Kit - 4 x
	▶ Roof Clamp LM-TBR-P	3 Panel Kit - 8 x 4 Panel Kit - 10 x 5 Panel Kit - 12 x
	Screw(s) FS-S-SP-25X5.5-C4	3 Panel Kit - 32 x 4 Panel Kit - 40 x 5 Panel Kit - 48 x



#### **Corrugated Roof Sheeting**



### Trapezoidal Roof Sheeting



**Portrait Panel Orientation** 

#### **Additional Information**

- Mid and end clamps included for both 30mm and 35mm panel thicknesses
- High grade aluminium components – AL6063-T6 / AL6005-T5
- US304 stainless steel fasteners for corrosion resistance
- Pinned inter-clamps ensure secure electrical bonding between panels
- Class 4 self-piercing screws no swarf, clean finish, no pre-drilling required

Disclaimer: Always consult engineering guidelines for wind loading and roof-specific requirements.

