

# POWER RAIL™ Commercial Mounting System

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The **Power Rail™ Commercial Mounting System** is designed with the professional PV solar installer in mind. Both the XD/UD and LD/MD rails feature single tool assembly with the revolutionary patented RAD™ Lock-in-Place bolt for fast and secure module clamping. The high strength marine-grade aluminum rails include an integral wiring channel for securing cables and providing a professional finish.



## Design Your Next Project

### Power Rail™ Design Tool

- Optimize your roof and structure mount layouts and material selections.
- Built-in code compliant engineering and simple user interface.

[Get Started!](#)

## Features

### MOUNTING RAIL OPTIONS

- XD/UD Rail - Engineered to save cost on commercial & shade structure applications
- LD/MD Rail - Engineered for long span commercial & shade structure applications

### RELIABLE

- Engineered rail profiles for maximum strength-to-weight ratio
- Structural aluminum rigid rail construction

- High strength stainless steel module clamps and hardware
- UL2703 code compliant

#### **QUICK ASSEMBLY**

- Longer spans/cantilevers - fewer attachments
- Single tool assembly
- RAD bolt for quick and secure clamp placement
- Integral wiring channel for securing cables
- Rail lengths up to 40 feet - less splices
- Integrated grounding

#### **Documentation**

##### **Sell Sheets**

[Power Rail™ - XD/UD and LD/MD Rails](#)

[Power Rail Integrated Grounding System](#)

##### **Hardware List Pricing**

[Power Rail™ Catalog w/pricing](#)

##### **Product Brochure**

[Quality Mounting Hardware Solutions for the PV Solar Industry](#)

##### **Product Configuration & Pricing**

[Power Rail Configurator Design Tool](#)

##### **Application Information**

[Corrugated Mounting Bridges Installation Guidelines](#)

[Easy Feet™ Installation Guidelines](#)

[Easy Power Post™ Installation Guidelines](#)

[Easy Tile Hook Installation Guidelines](#)

[Power Rail™ PV Flash Installation Guidelines](#)

[Roof Rod Installation Guidelines](#)

[Super Post™ Installation Guidelines](#)

[Tall 5" L-Foot Installation Guidelines](#)

[Universal PV Flash Installation](#)

## **Span and Cantilever Charts**

7-05, Exposure B

[LD, Code ASCE 7-05, Exposure B](#)

[MD, Code ASCE 7-05, Exposure B](#)

[UD, Code ASCE 7-05, Exposure B](#)

7-05, Exposure C

[LD, Code ASCE 7-05, Exposure C](#)

[MD, Code ASCE 7-05, Exposure C](#)

[UD, Code ASCE 7-05, Exposure C](#)

7-10, Exposure B

[LD, Code ASCE 7-10, Exposure B](#)

[MD, Code ASCE 7-10, Exposure B](#)

[UD, Code ASCE 7-10, Exposure B](#)

7-10, Exposure C

[LD, Code ASCE 7-10, Exposure C](#)

[MD, Code ASCE 7-10, Exposure C](#)

[UD, Code ASCE 7-10, Exposure C](#)

**Product Gallery**