

# **AERORACK®** **EAST WEST**

Flat Roof Mounting System

LIGHTWEIGHT - NON PENETRATING - EASY TO INSTALL

**AERORACK EAST WEST** is the latest aerodynamic rail-based mounting solution. KB Racking has refined its rail based solution with an east-west orientation, to provide customers with the same core elements of integrated wire management that allows for installers to install more panels, while saving space on the roof. With an east-west configuration, this system offers the best value by reducing costs and installation time.

**AERORACK EAST WEST** features low ballast requirements and high structural integrity, while offering customizable solutions with its flexibility in row spacing and tilt angle.



## FEATURES

- Conforms to UL 2703, CSA T.I.L A-40:2020
- Rail Based Design Provides Stiffness, Reducing Ballast Requirements and Roof Loads
- Non-Penetrating Design Prevents Damage to Your Roof
- Windshields Include Integrated Clinch Nuts for a Faster Installation
- Aluminum Components Ensure Long Lasting Performance
- Pre-Attached Rubber Mats Offer Additional Protection for the Roof
- 25-Year Standard Product Warranty



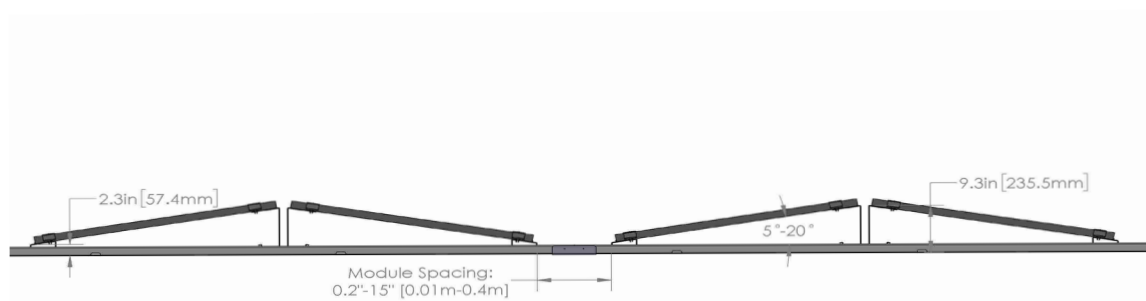
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## TECHNICAL SPECIFICATIONS

Module Tilt	5°, 10°, 15°, 20° (Landscape) 5° (Portrait)
Distribution Load	2-10 lbs/ft²
Module Type	Framed PV Module
Material	Aluminum, Stainless Steel Hardware
Ballast Block Size	Nominal 4" x 8" x 16" (32 lbs.), 2" x 8" x 16" (16 lbs.), and/or 2.25" x 4" x 8" (5lbs.)
Row Spacing	0.2" - 15" / 0.01 m - 0.4m (Landscape/Portrait)
Rooftop Compatibility	All Flat Roofs
Roof Pitch	Up to 5°
Building Height	Up to 60' / 18.3m (Higher Upon Request)
Ballast Weight	Dependent on Wind Zone and Exposure Category
Wind Speed	Up to 170 mph
Wind Tunnel Testing	Boundary Layer Wind Tunnel Tested by RWDI
Certification	UL 2703, CSA T.I.L. A-40:2020
Grounding	One Grounding Lug Per Array



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