

Ecofoot2[®]

The Next Step.

Ecofoot2[®] is the first modular system that combines the benefits of polymer with integrated grounding and wire management. This pioneering combination maximizes installation efficiency while providing the most roof friendly design on the market.



Wire Management

Design accelerates the install process and reduces additional accessories on the roof.



Roof Friendly

Base contours and built-in gaskets provide a membrane friendly material and design. The drainage channels and weep holes encourage water flow.



Integrated Grounding

Eco Mid Clamp's attachment provides integrated grounding with the turn of a bolt.



Ecofoot2® delivers the simplicity installers love, durability and roof friendly features site owner's demand, and cost savings that make projects possible. By combining the key components' of the original Ecofoot®: speed, low part count, and cost effectiveness with the new features; integrated grounding, wire management, and increased weatherability, **Ecofoot2® is the next step in mounting systems.**

Additional Features

Advanced Material

Luran® ASA by Styrolution, a BASF company. The engineered resin has proven durability, ensuring Ecofoot2® will withstand the toughest rooftop exposure for over 25 years.

Aerodynamic

Interior deflectors reduce the weight load placed on the roof structure while enhancing the wind load performance, permitting system installations on challenging roofs.

Adaptable

Modular system design promotes easy layout and accommodates uneven roof surfaces and drainage systems.

Flexible

Modules may be mounted in portrait or landscape.



Technical Specifications

System: Ballasted flat roof system with optional attachment method

Materials: Acrylonitrile styrene acrylate (ASA) Luran® by Styrolution

Dimensions: 26.5" L x 18.25" W x 8.3" H

Weight: 4 lbs.

Module type: Framed PV module

Compatible modules: List of approved manufacturers: ecolibriumsolar.com

Module orientation: Landscape and portrait

Module tilt angle: 4°-12°

Module inter-row spacing: 18"

Roof pitch: 0°-5°

Ballast requirements: 4" x 8" x 16" roof paver

Installed weight: 3-5 psf

Building height: Meets ASCE 7-05 up to 60 feet, higher upon request

Exposure: Meets ASCE 7-05 category B, C, D

Wind load: Meets ASCE 7-05 up to 120 mph

Snow load: Meets ASCE 7-05 up to 70 psf

Seismic load: Meets ASCE 7-05 in all seismic zones

Warranty: 25 years



EcolibriumSolar®