



BROOKLYN SOLAR CANOPY CO.

www.brooklynsolarcanopy.com



Website QR



A-FRAME CANOPY

RESIDENTIAL & COMMERCIAL SOLAR CANOPY

The A-Frame Canopy, aluminum solar structure, combines flexible design and constructibility for the only solar canopy solution of its kind on the market.

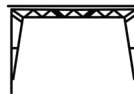
STRENGTH & FLEXIBLE DESIGN



The all aluminum structure is engineered to meet wind and snow loads while presenting an original design that can be flexibly customized.

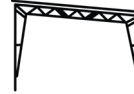
CANOPY ORIENTATIONS

0 DEGREES



FLAT

5 DEGREES



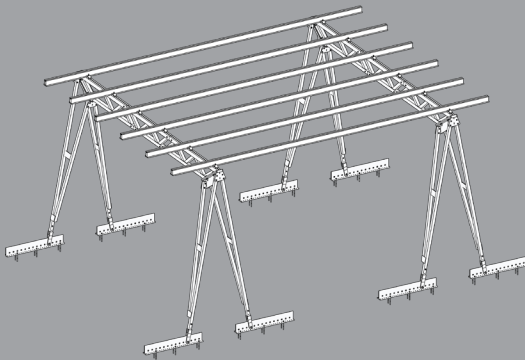
LATERAL

5 DEGREES



FRONT

UNIQUELY THE BEST



THE BROOKLYN SOLAR CANOPY

- Patented and engineered aluminum structure with stainless steel fasteners
- Purchases includes a plan set and an installation manual.
- Our product holds numerous awards and recognition from reputable news agencies.
- UL certified and unmatched warranty



PANEL AGNOSTIC

Our railing system allows for use of any photovoltaic modules including bifacial modules so you can meet or exceed your electric goals.



271251



Certified



Engineering



Manufacturing



Best of Design



A+ Winner



Best of NYC

The A- Canopy excludes solar panels, waterproofing materials and foundational materials. The Installation Manual includes all required materials for purchase.

Brooklyn Solar Canopy Co. is not responsible for attachment to rooftops, attachment to foundations, the construction of structural foundations or using the product in a way that is not outlined in your design.



CANOPY DATA	
Material	Aluminum (6061, GA.)
Color	Mill Finish or Matte Black
Panels	Panel Agnostic
Snow Load	0 - 70psf
Wind Load	0 - 200mph, Exposure 'C'
Seismic Category	A - E

TESTS & CERTIFICATES	
Safety	UL
Engineering	ASCE/SEI 7-10
Patented	Yes

WARRANTY & ORDER DETAILS	
Warranty	25-year equipment
Refund	100% eligible prior to fabrication
Delivery	2-5 weeks upon order

CANOPY PRICING

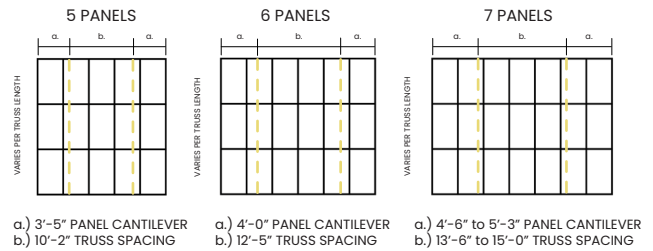
PRICING FOR A-FRAME CANOPY
(FOUR COLUMN LEGS, TWO TRUSSES AND RAIL)

Truss Length	Price	Max. Panel Count
12 feet	\$10,250	14 (60 Cell Panels)
14 feet	\$10,500	14 (72 Cell Panels)
18 feet	\$11,000	21 (60 Cell Panels)
20 feet	\$12,000	21 (72 Cell Panels)
20 feet (High Snow)	\$14,000	21 (72 Cell Panels)
22 feet	\$12,500	28 (60 Cell Panels)
22 feet (High Snow)	\$14,500	28 (60 Cell Panels)
27 feet	\$15,500	28 (72 Cell) or 35 (60 Cell)
30 feet	\$16,500	28 (72 Cell) or 35 (60 Cell)
33 feet	\$17,500	42 (60 Cell Panels)

Prices vary with seismic requirements, snow loads and rail quantities

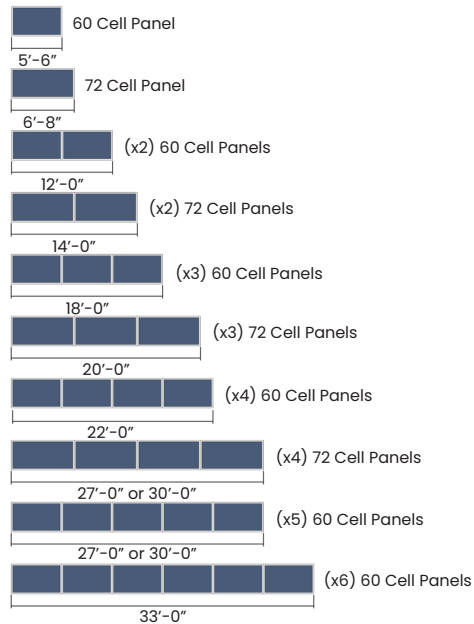
DESIGN PARAMETERS

PANEL LENGTH



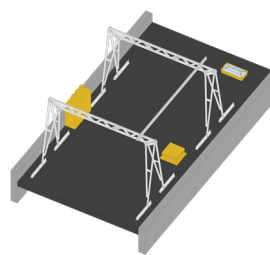
The A-Frame Canopy is designed so solar panels are placed in a 'Landscape' orientation, The Brooklyn Canopy can be designed to have solar panels placed in a 'Portrait' orientation upon request.

TRUSS SPANS (PANEL SUGGESTIONS)

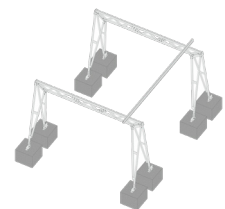


MOUNTING OPTIONS

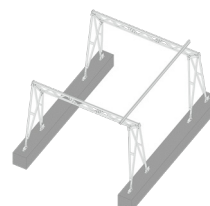
ROOFTOP



FOOTINGS



GRADE BEAM



GROUND SCREWS

(NOT PICTURED)