



SolarScapes Classic

The original wide flange design for the classic industrial look.

FEATURES & BENEFITS

SUPER DURABLE

- Meet the highest wind, snow and seismic loads
- Concealed conductors
- Powder coated steel construction

EASY INSTALLATION

- Bolt together installation
- No field welding

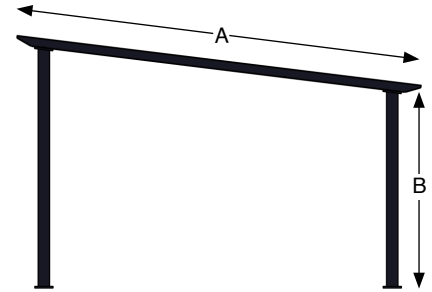
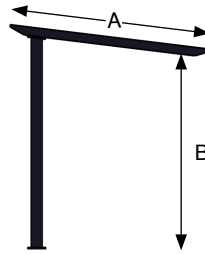
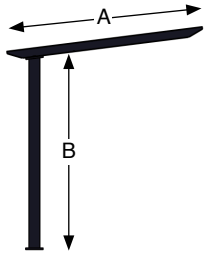
ULTIMATELY CONFIGURABLE

- Unlimited color options
- Integrated LED lighting options

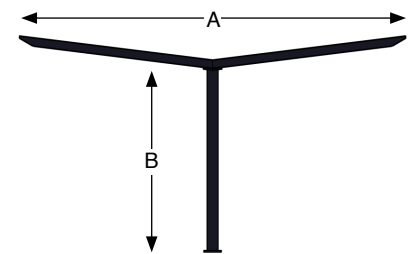
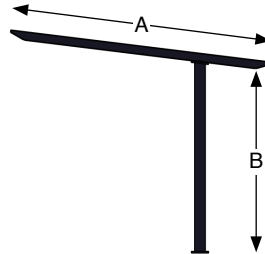
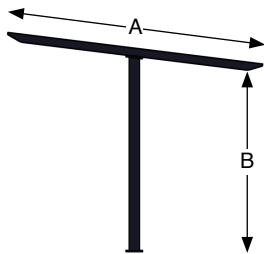
TURN KEY PACKAGE

- Wet stamped engineering
- Permit package
- Foundation design

STRUCTURE CONFIGURATIONS



Model	LS	HS	DS
LSX Maximum Modules Deep (A)	4	4	10
GSX Maximum Modules Deep* (A)	3	3	10
Standard Low Side Clearance (B)	8'	8'	8'
Tall Low Side Clearance (B)	14'	14'	14'



Model	TS	OTS	VS
LSX Maximum Modules Deep (A)	7	7	6
GSX Maximum Modules Deep* (A)	6	6	6
Standard Low Side Clearance (B)	8'	8'	8'
Tall Low Side Clearance (B)	14'	14'	14'

GENERAL NOTES

- Long Span Structures only available in steel
- Standard column spacing up to 50'. Longer spans can be accommodated depending on location.
- Standard 7° Tilt on all SolarScape structures.
- Typical kW capacity per parking space based on 9' x 20' space:
 - LSX 2.56kW
 - GSX 2.4kW - 3.6kW*

* Depends on GSX module type used

MECHANICAL SPECIFICATIONS

LSX SolarScape Classic

Modules Deep	Array Depth ft - in	Array Width ft - in	LS	HS	DS	TS	VS	OTS
1	5 - 5	Unlimited	X	X	X	X		
2	10 - 10 1/4	Unlimited	X	X	X	X	X	
3	16 - 3 5/8	Unlimited	X	X	X	X		X
4	21 - 8 7/8	Unlimited	X	X	X	X	X	X
5	27 - 2 1/8	Unlimited			X	X		X
6	32 - 7 3/8	Unlimited			X	X	X	X
7	38 - 5/8	Unlimited			X	X		X
8	43 - 5 7/8	Unlimited			X			
9	48 - 11 1/4	Unlimited			X			
10	54 - 4 1/2	Unlimited			X			

GSX SolarScape Classic

Modules Deep	Array Depth* ft-in	Array Width ft-in	LS	HS	DS	TS	VS	OTS
1	6 - 6 5/8	Unlimited	X	X	X	X		
2	13 - 1 1/2	Unlimited	X	X	X	X	X	
3	19 - 8 3/8	Unlimited	X	X	X	X		X
4	26 - 3 1/4	Unlimited			X	X	X	X
5	32 - 10 1/4	Unlimited			X	X		X
6	39 - 5 1/8	Unlimited			X	X	X	X
7	46	Unlimited			X	X		X
8	52 - 6 7/8	Unlimited			X			
9	59 - 1 7/8	Unlimited			X			
10	65 - 8 3/4	Unlimited			X			

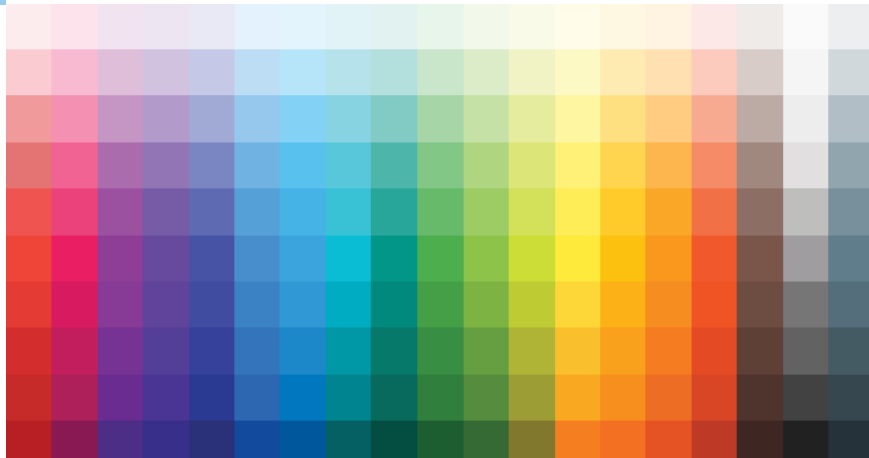
* Dimensions shown are array extents based on a 7° tilt. GSX dimensions are based on 72 Series Modules

SYSTEM DETAILS



- Classic structures produced from
- All welding completed per AWS D1

- SolarScapes are primed and powder coated with a minimum coating thickness of 5mil and a maximum of 10mil
- Coatings tested per ASTM D3451 guidelines
- Unlimited powder coat color options



- Outdoor rated LED lighting option
- Project specific photometric analysis and lighting engineering

U.S. Patents D836,540 S, D844,552 S, D844,553 S, D844,554 S

Lumos Solar © 2020 Specifications are subject to change without notice. Version 2020-1.



Made in the USA