

SPAN TABLE

**Portrait - 48" Bracket  
5'-5" Solar Panel  
Exposure B Span Table**

**2012 International Building Code  
Span Options: 48" & 32"**

Ground Snow Load LL = 20 PSF ASD Downward Load 100 -170 MPH	0 PSF LL Governing 25 PSF	20 PSF LL Governing 25 PSF	30 PSF SNOW Governing 27.68 PSF	40 PSF SNOW Governing 35.24 PSF
	48"	48"	32"	32"

Code Wind Speeds 100 - 130 MPH	ASD Wind Uplift with 0.6*DL (PSF) 16	Allowable Spans 48"
140 MPH	16.20	48"
150 MPH	18.95	48"
160 MPH	21.89	48"
170 MPH	25.03	48"