



Product Data Sheet

XRU Solar Laminate Series

Models: XRU10
XRU19

Basic Characteristics at STC		XRU10	XRU19
Power (±5%)	Pm (W)	71	134
Open Circuit Voltage	Voc (V)	22.5	42.0
Short Circuit Current	Isc (A)	5.4	5.4
Voltage at Max Power	Vm (V)	16.7	31.7
Current at Max Power	Im (A)	4.24	4.24
Length (±3 mm/0.12 in)	L (mm/in)	2944/115.9	5480/215.8
Width (±3 mm/0.12 in)	W (mm/in)	391/15.4	391/15.4
Weight	M (kg/lbs)	2.8/6.2	5.3/11.7
Thickness	T (mm/in)	1.5/0.06	1.5/0.06

Characteristics for System Design *	
Max System Voltage	600 V (US/Canada)
Series Fuse	10 A (UL 1703/US NEC)
Temp Coefficient of Power	- 0.23 %/°C
Temp Coefficient of Voc	- 0.38 %/°C
Temp Coefficient of Isc	+0.12 %/°C
NOCT	51.5 °C
UL 1703 Fire Rating	Class A*

* See manual or contact Xunlight for details.

Certifications

Certified to the following standards: UL 1703.

Warranty

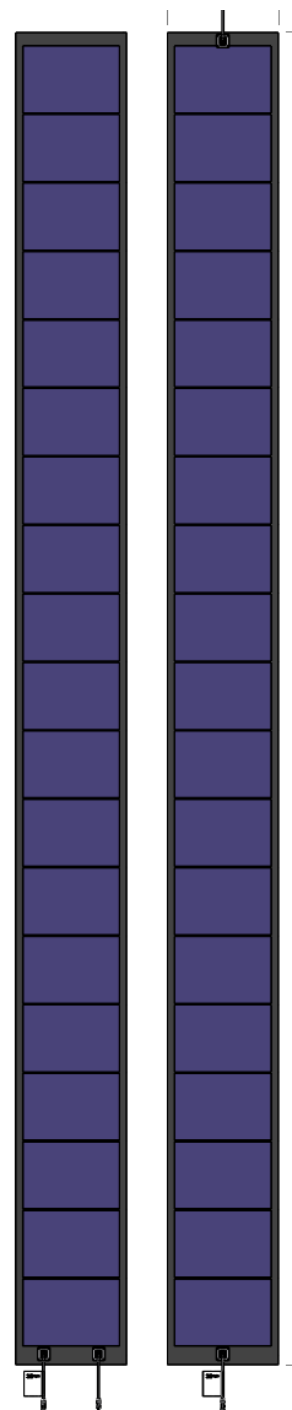
25 year limited power output warranty (80% of minimum power at 25 years)

5 year limited product warranty

All specifications subject to change without notice. Latest datasheets available at www.xunlight.com.



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SSJ

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Specify version when ordering.
XRU19 shown.