



# XLD Solar Laminate Series

## Model: XLD44 288

Basic Characteristics at STC		XLD44-288
Power ( $\pm 10\%$ )	Pm (W)	288
Open Circuit Voltage	Voc (V)	96.8
Short Circuit Current	Isc (A)	5.1
Voltage at Max Power	Vm (V)	70.4
Current at Max Power	Im (A)	4.09
Length ( $\pm 5$ mm/0.20 in)	L (mm/in)	5392/212.3
Width ( $\pm 3$ mm/0.12 in)	W (mm/in)	737/29.0
Weight	M (kg/lbs)	10/22
Thickness	T (mm/in)	1.5/0.06

Characteristics for System Design *	
Max System Voltage	Pm (W)
Series Fuse	Voc (V)
Temp Coefficient of Power	Isc (A)
Temp Coefficient of Voc	Vm (V)
Temp Coefficient of Isc	Im (A)
NOCT	L (mm/in)
UL 1703 Fire Rating	W (mm/in)
Connectors	12 AWG double-insulated PV cable. Tyco Solarlok connectors 4-1394462-8 (+) and 7-1394461-3 (-). MC4-compatibles upon request.

Available certifications
Available 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 warrant

All specifications subject to change without notice.



Manufactured by Xunlight Corporation

Qualifications and Certificates



**Star8 Australia Pty Ltd**

Suite 3, 1027 Manly Road, Tingalpa, QLD 4173

Mobile+ 61 416 029160 (GMT + 9) Email [info@star8australia.com.au](mailto:info@star8australia.com.au) Website [www.star8australia.com.au](http://www.star8australia.com.au)