- 72 CELL
   MONOCRYSTALLINE
   MODULE
- ► **360-370W**POWER OUTPUT
  RANGE
- ► 22 kg (48.5 lbs) MODULE WEIGHT
- ► 18.6% MAXIMUM EFFICIENCY

### Lumeta

# Lynx 72



#### Racking free for faster installation

- · Adheres directly to roof surface
- · Eliminates roof penetrations
- Minimizes part count
- · Removable if required



#### Low profile for aesthetics and safety

- 4.5mm (11/64 in) module depth and low-profile wire tray minimizes visibility
- · Class B fire rated on a module level
- · Black cells and backsheet for a clean look



#### Robust and reliable

- · Rugged semi-rigid backsheet protects cells
- PID resistant
- Frontsheet dissipates heat
- Butyl adhesives last a system's lifetime



#### Tested to a higher standard

- · Meets NREL's rigorous Quali ication Plus standards
- Undergoes real world tests designed by Black & Veatch
- · Wind tunnel tested to 190 mph
- · Mechanically tested to 5400 Pa snow load



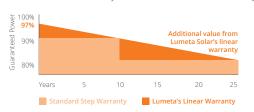
#### Integrated design for ease of use

- Integrated wire management enables fast connection
- · Lightweight design improves handling
- · Frameless, tapered edge minimizes soiling build up



#### **Linear Performance Warranty**

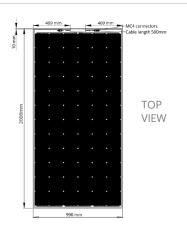
10 Year Product Warranty / 25 Year Linear Power Warranty

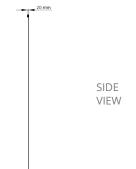




## Lumeta Lynx 72

PRODUCTS	POWER RANGE	
LPP360, LPP365, LPP370	360-370W	





ELECTRICAL DATA STC, LPP370		
Maximum Power - Pmax (Wp)	370	
Power Output Tolerance - Pmax (W)	-0/+5	
Maximum Power Voltage - Vmpp (V)	40.4	
Maximum Power Current- Impp (A)	9.16	
Open Circuit Voltage - Voc (V)	47.9	
Short Circuit Current - Isc (A)	9.8	
Module Efficiency (%)	18.6	

STC (Standard Test Conditions) = Irradiance 1000W/m2, Ambient Temp 25C, Air Mass AM 1.5

ELECTRICAL DATA NOCT		
Maximum Power - Pmax (Wp)	TBD	
Maximum Power Voltage - Vmpp (V)	TBD	
Maximum Power Current- Impp (A)	TBD	
Open Circuit Voltage - Voc (V)	TBD	
Short Circuit Current - Isc (A)	TBD	

NOCT (Nominal Operating Cell Temperature) = Irradiance 800W/m2, Ambient Temp 20C, Wind Speed 1m/s

MECHANICAL DATA	
Solar Cells	72 156.75 x 156.75mm black mono 4 busbar
Module Dimensions	2008 x 990 x 35 mm (79.0 x 39.1 x 1.38 in)
Weight	22 kg (48.5 lbs)
Frontsheet	ETFE
Backsheet	FRP Composite
J-Box	IP67/IP68 / NEMA 5X rated
Cables	PV Technology Cable 4.0mm /#12 AWG
Adhesive	Butyl adhesive
Connector	MC4
Fire Type	TBD

TEMPERATURE RATINGS		
NOCT (Nominal Operating Cell Temperature)	TBD	
Temperature Coefficient of Pmax	TBD	
Temperature Coefficient of Voc	TBD	
Temperature Coefficient of Isc	TBD	

PACKAGING CONFIGURATION
Modules per box: TBD
Modules per palette: TBD

MAXIMUM RATINGS		
Operational Temperature	-40C – +85C	
Maximum System Voltage	1000V DC (UL)	1000V DC (IEC)
Maximum Series Fuse Rating	15A	

For more information on Lumeta products or to find a distributor, go to **lumeta.com** 

