Lumeta Lynx 60 Comp

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
- 4mm (5/32 in) module depth and low-profile wire tray minimizes visibility
- Class A 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 Qualification Plus standards
- Undergoes real world tests designed by Black & Veatch
- Wind tunnel tested to 120 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

Certifications
UL1703 (in process)

Linear Performance Warranty
10 Year Product Warranty / 25 Year Linear Power Warranty
### Lumeta Lynx 60 Comp

#### ELECTRICAL DATA STC
- Maximum Power - \( P_{\text{max}} \) (Wp) 300
- Power Output Tolerance - \( P_{\text{max}} \) (W) -0/+5
- Maximum Power Voltage - \( V_{\text{mpp}} \) (V) 33.5
- Maximum Power Current - \( I_{\text{mpp}} \) (A) 9.25
- Open Circuit Voltage - \( V_{\text{oc}} \) (V) 39.6
- Short Circuit Current - \( I_{\text{sc}} \) (A) 9.8
- Module Efficiency (%) 18.1

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

#### MECHANICAL DATA
- Solar Cells (60) 156.75 x 156.75mm black mono 4 busbar
- Module Dimensions 1708 x 990 x 35 mm (67.25 x 39.1 x 1.38 in)
- Weight 12 kg (26.5 lbs)
- Frontsheet ETFE
- Backsheet FRP Composite
- J-Box IP67/IP68 / NEMA 5X rated
- Cables PV Technology Cable 4.0mm
- Adhesive Butyl adhesive
- Connector MC4
- Fire Type Class A rating on a module level

#### TEMPERATURE RATINGS
- NOCT (Nominal Operating Cell Temperature) TBD
- Temperature Coefficient of \( P_{\text{max}} \) TBD
- Temperature Coefficient of \( V_{\text{oc}} \) TBD
- Temperature Coefficient of \( I_{\text{sc}} \) TBD

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

For more information on Lumeta products or to find a distributor, go to [lumeta.com](http://lumeta.com)