

Lumitek ArcSolar Panel User Guide

Introduction

Routine maintenance includes cleaning the panel surface, checking all mounting hardware, and inspecting wiring for signs of wear. Regular care ensures steady and reliable long-term energy production.

Installation Steps

Routine maintenance includes cleaning the panel surface, checking all mounting hardware, and inspecting wiring for signs of wear. Regular care ensures steady and reliable long-term energy production.

System Capability Details

Parameter	Value
Rated Power	520W
Vmp	45.8V
Imp	11.3A
Dimensions	1900 x 1130 x 40 mm
Weight	28 kg
Wind Load	2400 Pa

Operational Notes

The installation process includes preparing the mounting location, wiring the module according to polarity markings, and ensuring that all connectors are secured. Proper tilt and orientation improve overall energy yield.

Maintenance

The installation process includes preparing the mounting location, wiring the module according to polarity markings, and ensuring that all connectors are secured. Proper tilt and orientation improve overall energy yield.

Additional Information

Additional notes include warranty guidance, troubleshooting suggestions, and operational tips for a range of weather conditions.