



Monocrystalline Photovoltaic Module

LEPVV 120 DOUBLE GLASS

STANDARD - BLACK »
375 / 380 Wp

QUALITY



MBB technology
Better light absorption



BIPV
Architectural integration



Load endurance
Front load / Back load



Translucent
Light can pass through it



+5W
Positive power tolerance



Long durability
80% at the 30th year

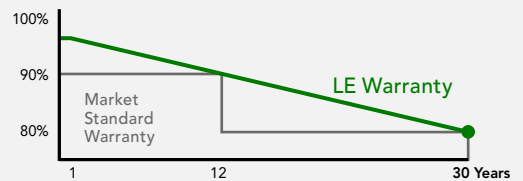


*** EUROPEAN QUALITY ***

WARRANTIES

30 YEARS PRODUCT WARRANTY

30 YEARS PERFORMANCE WARRANTY
Linear Warranty



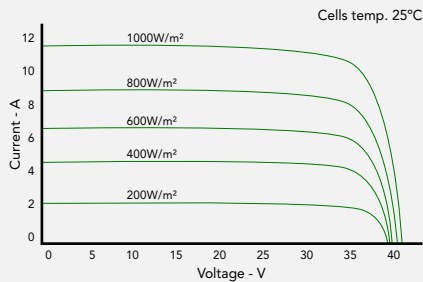
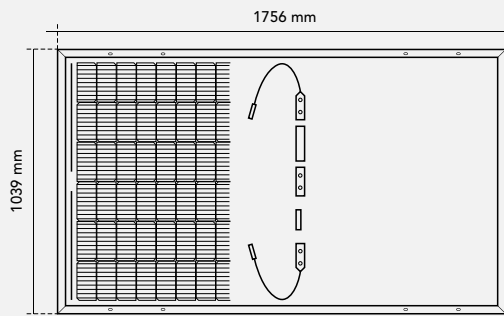
CERTIFICATES





TECHNICAL FEATURES

LEPV 120 DOUBLE GLASS 375Wp - 380Wp



FRAME

Black / Silver anodized aluminium
Robust and resistant to corrosion

GLASS

Back Glass | 2 mm tempered glass / 2 mm ceramic coated glass
Front Glass | 2mm tempered ARC glass

JUNCTION BOX

Sealed, robust and wide for heat dissipation
IP67/IP68 according to IEC 60529
Diodes by-pass built-in 3
Connector MC4 compatible
Cables 1000 mm ($\pm 20\%$) length and 4 mm² section

FRONTAL

Textured, extra-clear with low iron content
Frontal load (snow) 5400 Pa | Back load (wind) 2400 Pa

SOLAR CELLS

120 cells monocrystalline silicon

WEIGHT, DIMENSIONS AND PACKAGING

24 Kg | 1756 x 1039 x 35 mm ($\pm 1\%$) | Pack: 871 pcs-truck

* For more information on the frameless option, please contact our sales department.

ELECTRIC DATA

STANDARD - BLACK	LEPV 375	LEPV 380
STC: 1000 W/m², module temperature 25°C, AM 1,5		
Nominal power. Pmax	375 Wp	380 Wp
Max. power tolerance. Pmax	0 / +5 W	0 / +5 W
Area of the module	1,82 m ²	
Module efficiency	20,56 %	20,84 %
Isc	11,78 A	11,90 A
Voc	41,00 V	41,10 V
Imp	11,10 A	11,20 A
Vmp	33,80 V	33,95 V
NOCT: 800 W/m², ambient temperature 20°C, AM 1,5		
Nominal power. Pmax	279,55 W	283,23 W
Isc	9,48 A	9,56 A
Voc	37,92 V	38,02 V
Imp	8,94 A	9,02 A
Vmp	31,27 V	31,40 V
Operating parameters. Temperature coefficients		
Maximum voltage	1000 - 1500 V	
Maximum series fuse rating. Ir	15 A	
α Isc	0,048 % / °C	
β Voc	- 0,27 % / °C	
γ Pmax	- 0,35 % / °C	
Temperature range	- 40°C ~ + 85 °C	
NOCT	44 \pm 2 °C	

NOTE: Read the instruction manual of this product and follow the indications STC. Values are valid for: 1000W/m², AM 1,5 and cells temperature of 25°C. Measurement tolerance +/-3% (AAA Solar simulation -IEC 60.904-9-). All the information of this brochure may be amended without notice by Lina Energy.