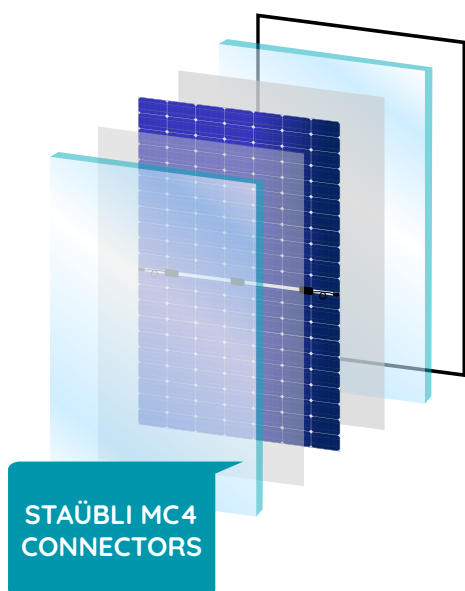


QUARTZ BIFACIAL

375Wp

MYL-375M60-HE/BF-DG

HIGH
PERFORMANCE



Optimized performance :

- More power: inter-cell spaces and rear glass frame cells tinted white to reflect more light on bifacial cells
- 120 monocrystalline PERC half-cells



Double-sided technology :

electricity is produced by both sides of the module

Production of **up to 30%** more power using the light reflected by the rear



Dual glass technology that is built to last :

- No risks of micro-cracks, thanks to the identical strength of the two sides of the cell
- The rear of the module is totally waterproof



More power, irrespective of the weather conditions :

- High energy performance thanks to the performance in poor light
- Highly resistant to the environmental conditions (sand, acid, hail, salt mist, ammonia)
- Anti-PID

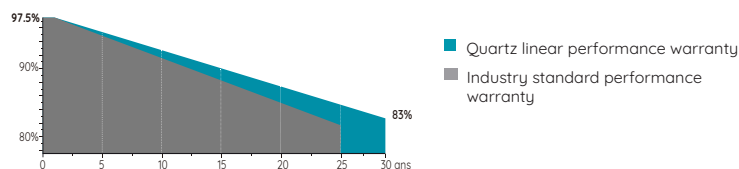


MyLight Systems, France's leading manufacturer of solar self-consumption solutions, is driven by the ambition to enable everyone to produce their own electricity

At every stage of their production process, our modules benefit from our unique knowhow that combines innovation and a demand for premium quality.

MyLight Systems and French Tech share the same mission: to make France one of the most attractive countries in the world and to build a future that makes sense.

Linear performance



Certifications & Accreditations



Quality standards

ISO19001 / ISO14001 / ISO45001

0/+5W

Power tolerance

30 years

Product warranty

30 years

Linear performance warranty

MECHANICAL DATA

Dimensions (L/W/H)	1755 x 1038 x 30mm
Weight	22.7 kg
Number of cells, type and dimensions	120 pcs PERC Monocrystalline 166 x 83mm
Front/rear glass	High-transparency, anti-reflection glass, 2.0 mm x 2
Frame	Anodized aluminium
Type of connector	Stäubli MC4
Junction box	IP68 with 3 diodes
Connecting cable	4.0 mm ² ; 1000mm
Connecting cable	Front 5400Pa / Rear 2400Pa

PACKAGING SPECIFICATIONS

Modules per pallet	35
Modules per truck	910

ELECTRICAL DATA (STC*)

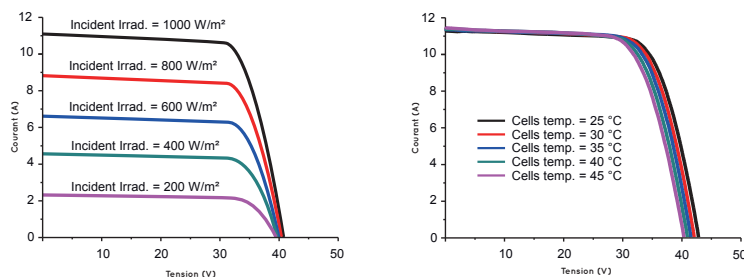
MODEL	375Wp
	Front
Maximum Power P_{max} (W)	375
Open circuit voltage V_{oc} (V)	41,54
Short circuit current I_{sc} (A)	11,30
Maximum power voltage V_{mp} (V)	34,70
Maximum power current I_{mp} (A)	10,81
Module efficiency η_m (%)	20,58
Power tolerance (W)	0;+5W
Maximum system voltage	1500V DC
Maximum Series Fuse Rating	20 A

*STC (Standard Test Conditions): Irradiance 1,000 W/m², module temperature 25°C; AM = 1.5

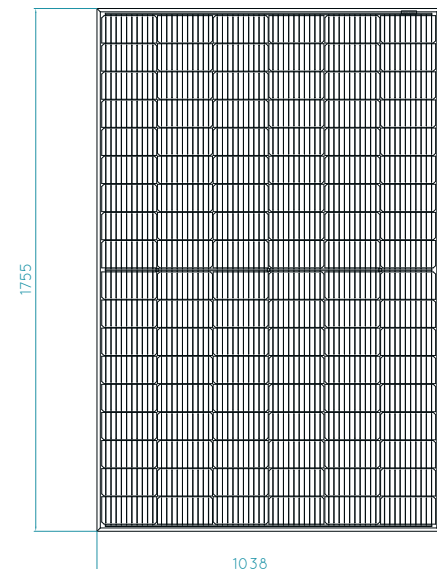
APPLICATION CONDITIONS

P_{max} temperature coefficient	-0.39 %/°C
V_{oc} temperature coefficient	-0.295 %/°C
I_{sc} temperature coefficient	+0.039 %/°C
Operating temperature	-40/+85 °C

APPLICATION CONDITIONS

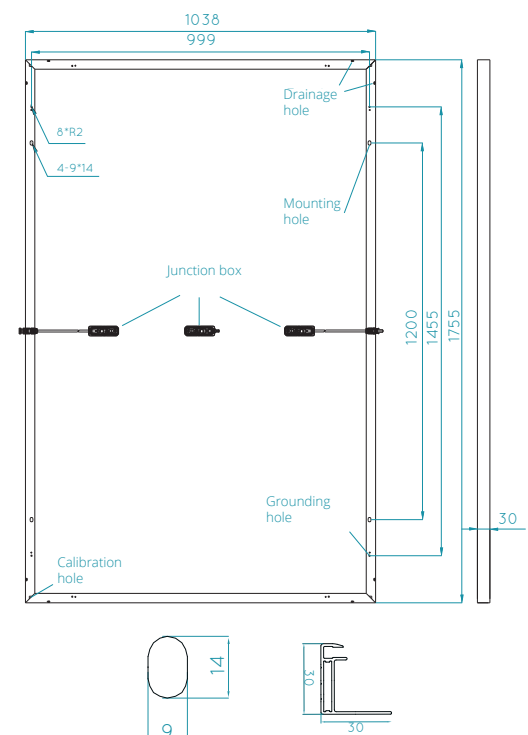


DIMENSIONS*



REAR IRRADIANCE - REAR SIDE POWER GAINS

10%	15%	20%	25%	30%
412	431	450	469	487
41,54	41,54	41,54	41,54	41,54
12,43	13,00	13,56	14,13	14,69
34,70	34,70	34,70	34,70	34,70
11,89	12,43	12,97	13,51	14,05
22,61	23	24,70	25	26



*all dimensions are in mm