

A high efficiency photovoltaic panel ideal for any type of installation

FLASH[®] 375 Half-Cut White



OPTIMIZED PERFORMANCE

High performance monocrystalline cells
White backsheet for better photovoltaic production
Anti-reflective glass ensuring high performance even in diffused light

WARRANTY

French manufacturer
25-year linear power output warranty
20 years product warranty, 25 years in option*
(product and labour)



* Please refer to DualSun Premium Warranty Terms



QUALITY & SAFETY

CE marking
Certification according to IEC standards*
Salt mist corrosion test - IEC standard

* IEC 61215 & 61730 n °22 103216 0006 Rev.01
IEC 61701 n °22 103216 0007 Rev.00 (salt mist)

AESTHETIC & EASY TO INSTALL

Mechanical resistance up to 5400 Pa
Compatible with all roof installation systems



INDUSTRY OF THE FUTURE LABEL

Engineered in France :
R&D center in Marseille

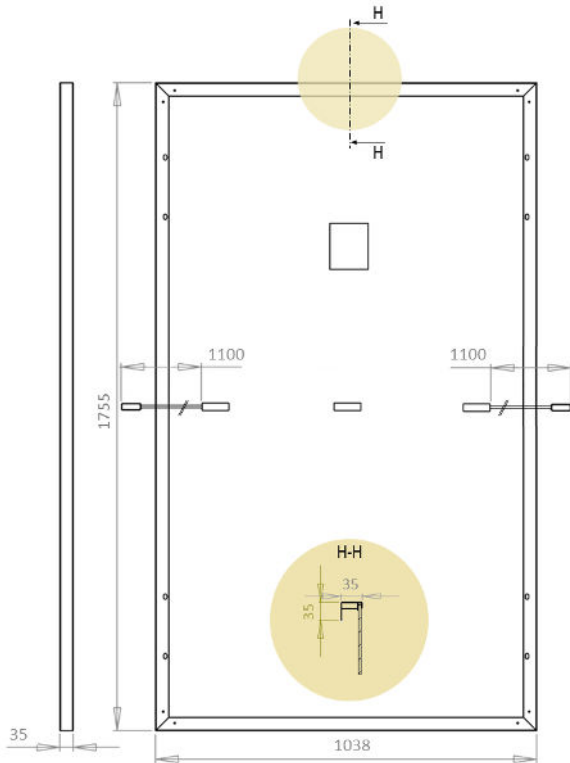
IDEAL PANEL FOR ROOF TYPES:

RESIDENTIAL COMMERCIAL INDUSTRIAL AGRICULTURAL





Dimensions



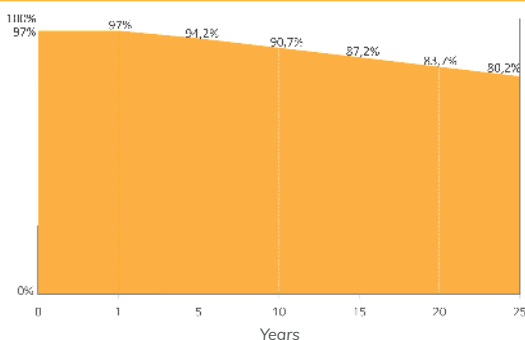
Physical characteristics

Length	1755 mm
Width	1038 mm
Thickness	35 mm
Weight	21 kg
Number of cells	120 1/2
Cell type	PERC Monocrystalline
Connectors	MC4 / MC4 compatible
Cable length	1100 / 1100 mm
Junction box	IP67 - 3 diodes
Maximum load	5400 Pa (snow) / 2400 Pa (wind)
Frame / Backsheet	Black anodised aluminium / White

Operational characteristics

Temperature	-40°C to +85°C
Maximum system voltage	1500 VDC
Maximum reverse current	20 A
NMOT	42 +/- 3°C
Application class	Class II

Linear power output warranty



Photovoltaic characteristics

Nominal power	375 W
Output power tolerance	0 / +5W
Module efficiency	20,59%
Rated voltage (V_{mpp})	34,1 V
Rated current (I_{mpp})	11,01 A
Open circuit voltage (V_{oc})	41,89 V
Short-circuit current (I_{sc})	11,43 A

* STC conditions (AM 1.5 - 1000 W / m² - 25 °C)
Measurement tolerance: +/- 3%

Find the installation instructions and mounting systems in our resource area:



Temperature coefficients

Voltage temperature coefficient (μV_{oc})	-0,27 %/°K
Current temperature coefficient (μI_{sc})	0,038 %/°K
Power temperature coefficient (μP_{mpp})	-0,365 %/°K

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