

A high efficiency photovoltaic panel ideal for any type of installation

## FLASH<sup>®</sup> 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 °Z2 103216 0006 Rev.01  
IEC 61701 n °Z2 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

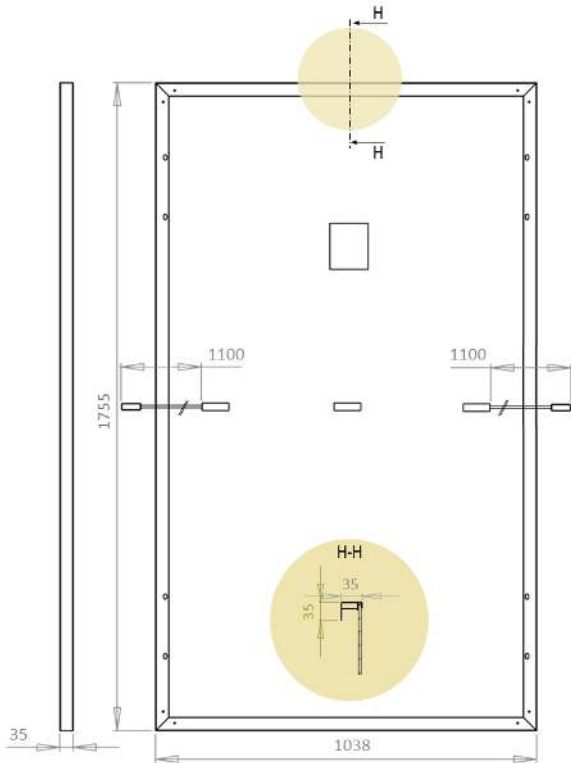
### IDEAL PANEL FOR ROOF TYPES:

RESIDENTIAL    COMMERCIAL    INDUSTRIAL    AGRICULTURAL





## Dimensions



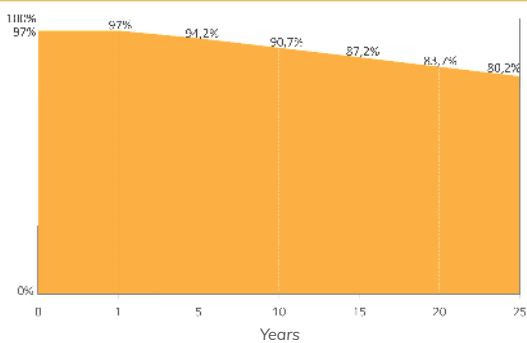
## Physical characteristics

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 / m<sup>2</sup> - 25 °C)  
Measurement tolerance: +/- 3%

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



## Temperature coefficients

Voltage temperature coefficient ( $\mu V_{oc}$ )	-0,27 %/°K
Current temperature coefficient ( $\mu I_{sc}$ )	0,038 %/°K
Power temperature coefficient ( $\mu P_{mpp}$ )	-0,365 %/°K

v1.0 – 2021  
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