

A high efficiency photovoltaic panel ideal for any type of installation

FLASH[®] 360 Half-Cut Grey



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

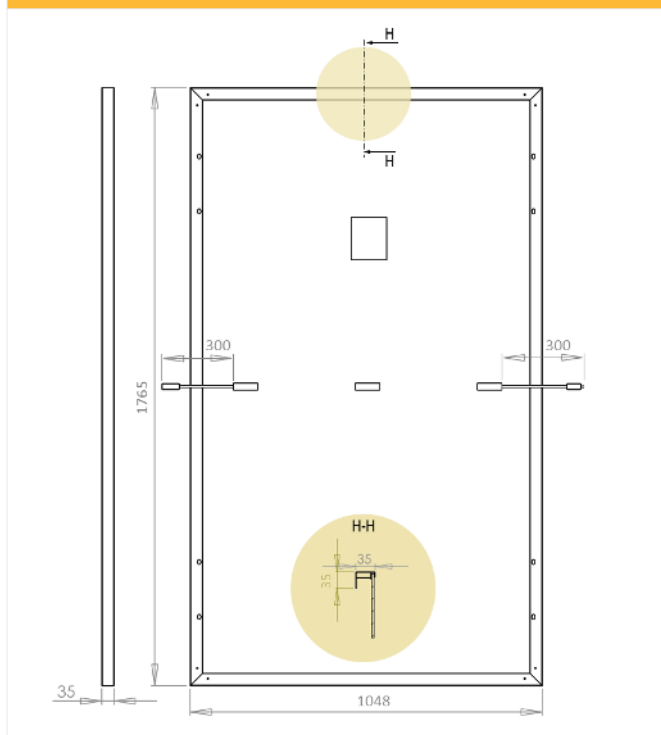
IDEAL PANEL FOR ROOF TYPES:

RESIDENTIAL COMMERCIAL INDUSTRIAL AGRICULTURAL





Dimensions



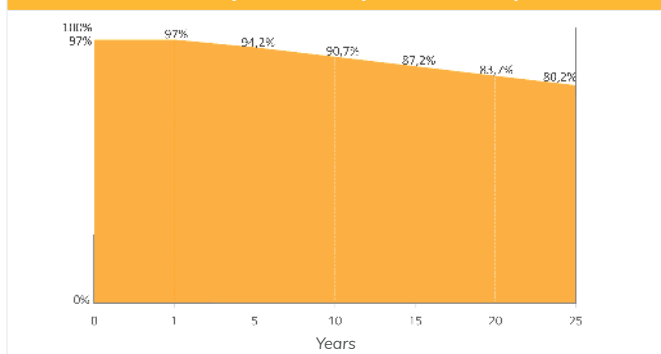
Physical characteristics

Length	1765 mm
Width	1048 mm
Thickness	35 mm
Weight	22 kg
Number of cells	120 1/2
Cell type	PERC Monocrystalline
Connectors	MC4 / MC4 compatible
Cable length	300 / 300 mm
Junction box	IP67 - 3 diodes
Maximum load	5400 Pa (snow) / 2400 Pa (wind)
Frame / Backsheet	Anodised aluminium / White

Operational characteristics

Temperature	-40°C to +85°C
Maximum system voltage	1500 VDC
Maximum reverse current	20 A
NMOT	45 +/- 2°C
Application class	Class II

Linear power output warranty



Photovoltaic characteristics

Nominal power	360 W
Output power tolerance	0 / +5W
Module efficiency	19,46%
Rated voltage (V_{mpp})	33,71 V
Rated current (I_{mpp})	10,68 A
Open circuit voltage (V_{oc})	40,79 V
Short-circuit current (I_{sc})	11,18 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})	-0,28 %/°K
Current temperature coefficient (μI_{sc})	0,05 %/°K
Power temperature coefficient (μP_{mpp})	-0,36 %/°K