

PRODUCT TYPE: DS-SP 260

High efficiency module technology

All-Black DS-SP 260 is a high efficiency mono-crystalline solar module with 96 high efficiency solar cells. These modules are tested for use in all weather conditions. Under optimal conditions, these panels will provide a high output - fare above market average.

Elegant and unique black design

The homogeneous black surface and module frames create a visual elegance which fulfils even the most demanding requirements in terms of design and architecture.

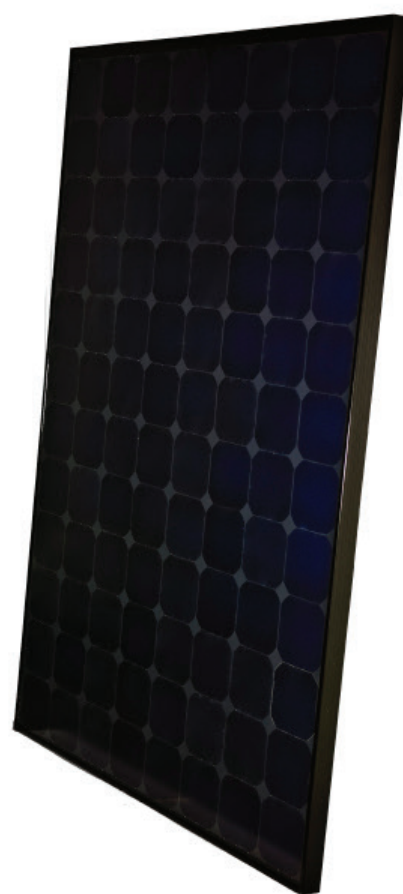
25 years performance guarantee

DanSolar guarantees an output efficiency >90% by year 10 of production and 80% by year 25. Product warranty on the craftsmanship is 14 years.

The expected lifespan of the panels are 30-40 years.



DanSolar[®]



DanSolar ApS

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TECNICAL SPECIFICATIONS

Electrical data*

Nominal power (Wp)	260W	Temperature coefficients of Isc (%)	+0.1/°C
Maximum power voltage (V)	48.0V	Temperature coefficients of Voc (%)	-0.38/°C
Maximum power current (A)	5.41A	Temperature coefficients of Pm (%)	-0.47/°C
Open circuit voltage (Voc)	57.6V	Temperature coefficients of Im (%)	+0.1/°C
Short circuit current (Isc)	5.7A	Temperature coefficients of Vm (%)	-0.38/°C
Maximum system voltage (V)	1000	Temperature range	-40°C +80°C
		Standard test conditions	AM1.5-1000W/cm ² - 25°C

Mecanical data

Width	1046 mm
Length	1559 mm
Depth	40 mm
Weight	21 kg
Total area	1.63m ²
Surface max. load cap.	60m/s (200 kg/m ²)
Frame	Black anodized aluminum
Connectors	MC4-compatible; 1000 mm

Warranty and Qualifications

Cell type	Mono crystallin
Number of cells	96
Cell efficiency (%)	>18,8 %
Panel efficiency (%)	>17,5 %
Output tolerance	0 + 5 %
Performance	25 years (80 %)
	10 years (90 %)
Product	14 years

Dimensions (mm)

