

Advantages



High Light Transmissivity



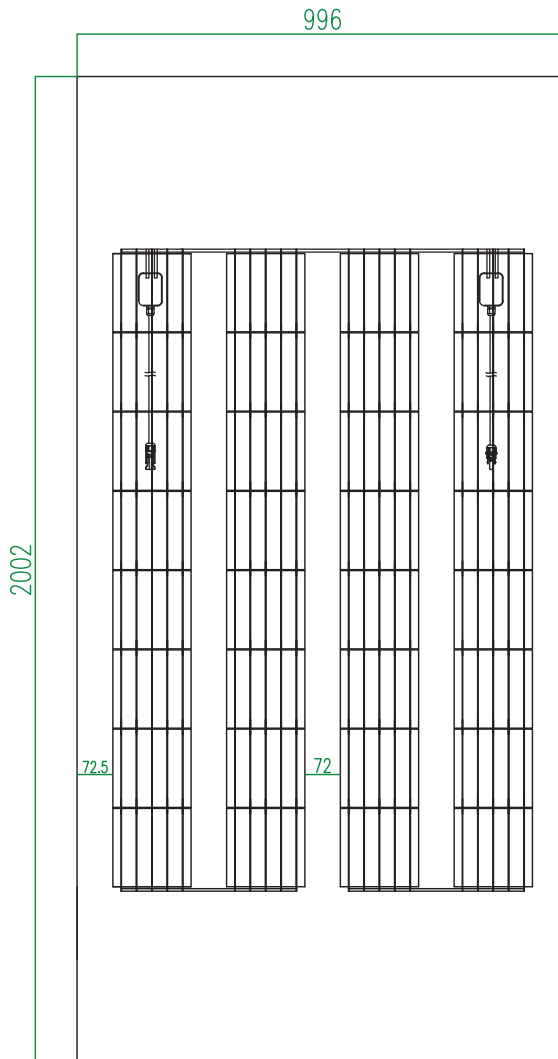
High Degree of Light Diffusion



Suitable for New or Retrofit Greenhouse Applications



Available in Custom Sizes



10 Years
Material & Craft
Quality
assurance

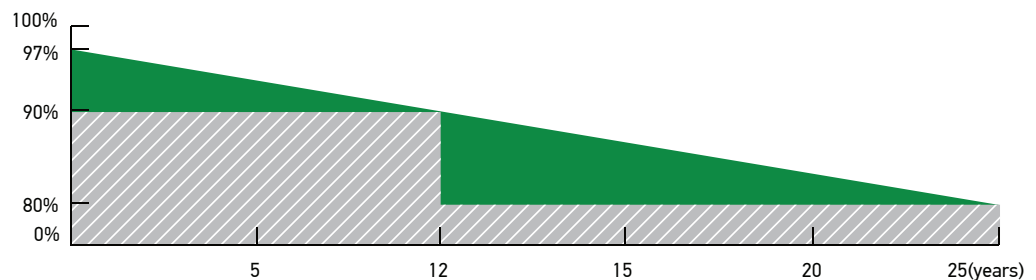
12 Years
90% output
Power
guarantee

25 Years
80% output
Power
guarantee

Brite's linear performance warranty

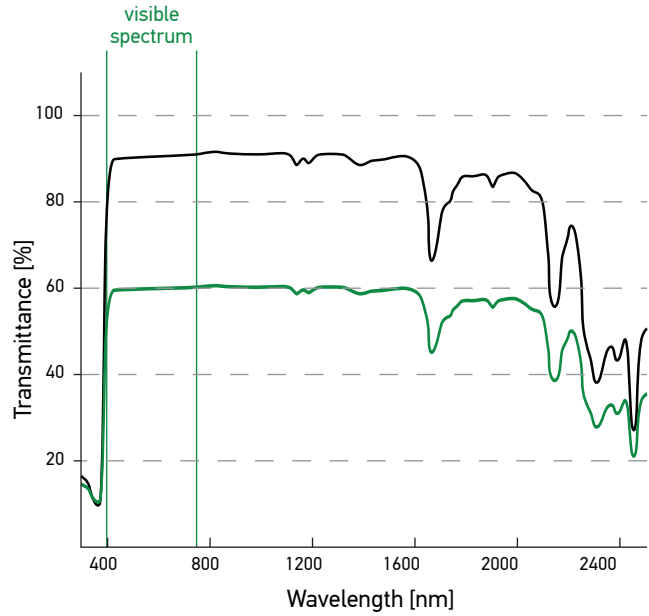


ISO9001:BSI
 ISO14001:BSI
 OH SAS18001:BSI



Mechanical Specifications

Length	2002mm
Width	996mm
Thickness	3mm
Solar Cells	158.75 x 158.75 MONO
Solar Module Area	0.806m ²
Weight	18kg
Cable	TUV Certified 4mm ²
Junction Box	IP68 - 2 Bypass Diodes
Connectors	MC4 Compatible
Shading	40%
Operating Temperature	-40~+85



Electrical Specifications (STC)

Number of Cells per Panel	32
Short Circuit Current (Isc)	10.36A
Opt. Operating Current (Impp)	9.77A
Open Circuit Voltage (Voc)	22.35V
Opt. Operating Voltage (Vmpp)	17.91V
Nominal Max Power (Pmax)	175Wp

CONTACT INFORMATION

Electrical Ratings

Temp. Coefficient Pmax (%/°C)	-0.390
Temp. Coefficient Voc (%/°C)	-0.304
Temp. Coefficient Isc (%/°C)	0.051
Maximum System Voltage	1500V
Maximum Series Fuse Rating	25A



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