

Advantages



High Light Transmissivity



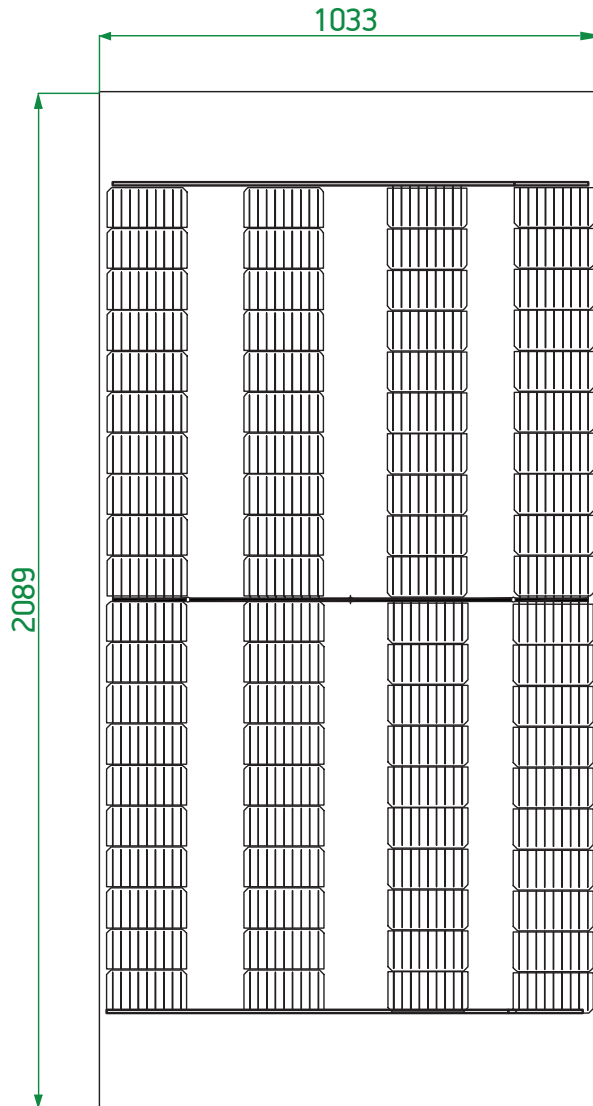
High Degree of Light Diffusion



Suitable for New or Retrofit Greenhouse Applications



Available in Custom Sizes



12 Years
Material & Craft
Quality Assurance

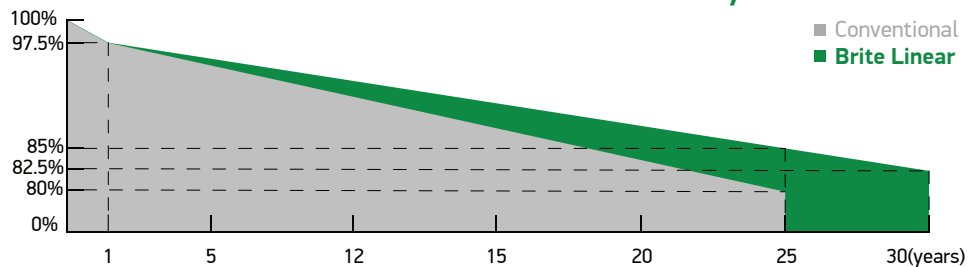
25 Years
85% Output
Power Guarantee

30 Years
82.5% Output
Power Guarantee

Brite's Linear Performance Warranty

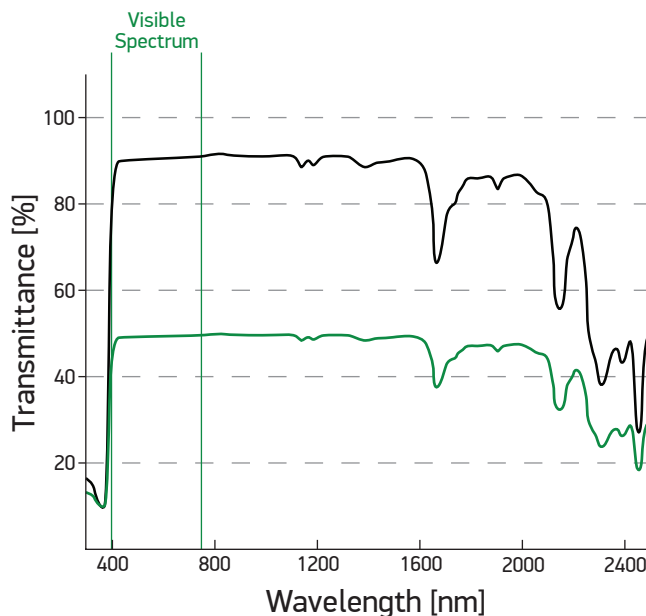


ISO9001
ISO14001



Mechanical Specifications

Length	2089mm
Width	1033mm
Thickness	5.5mm
Solar Cells	166 x 83mm BIFACIAL MONO
Solar Module Area	1.102m ²
Weight	28.6kg
Cable	TUV Certified 4mm ²
Junction Box	IP68 - 2 Bypass Diodes
Connectors	MC4 Compatible
Shading	51%
Operating Temperature	-40~+85 °C



Electrical Specifications (STC)

Number of Cells per Panel	80
Short Circuit Current (Isc)	11.38A
Opt. Operating Current (Impp)	10.81A
Open Circuit Voltage (Voc)	27.32V
Opt. Operating Voltage (Vmpp)	23.13V
Nominal Max Power (Pmax)	250Wp

CONTACT INFORMATION

Electrical Ratings

Temp. Coefficient Pmax (%/°K)	-0.3904
Temp. Coefficient Voc (%/°K)	-0.286
Temp. Coefficient Isc (%/°K)	0.0268
Maximum System Voltage	1500V
Maximum Series Fuse Rating	20A



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