

Advantages



High Light Transmissivity



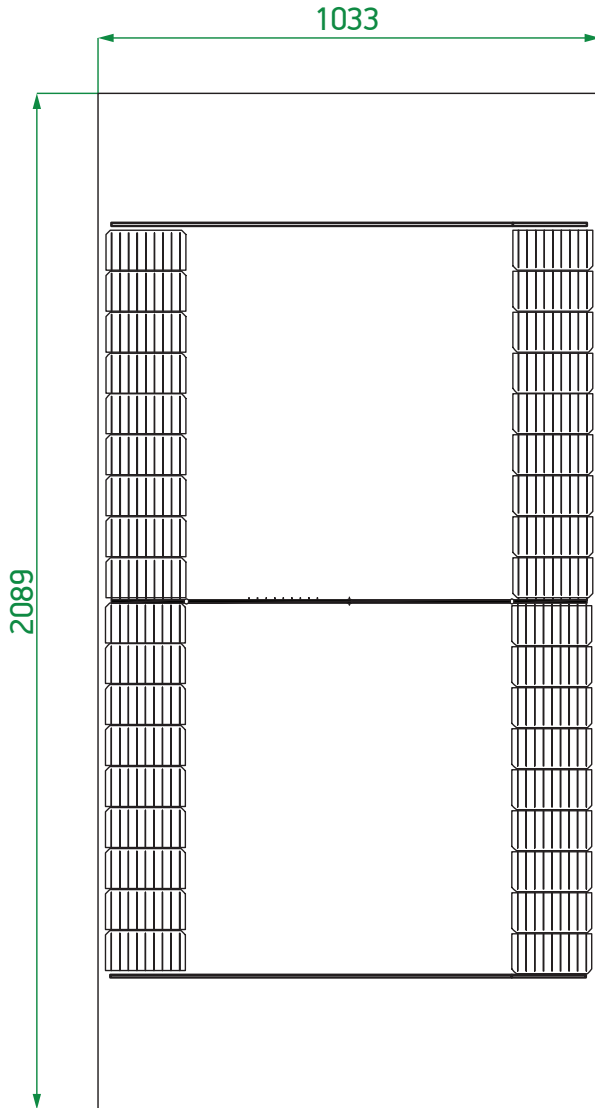
High Degree of Light Diffusion



Suitable for New or Retrofit Greenhouse Applications



Available in Custom Sizes

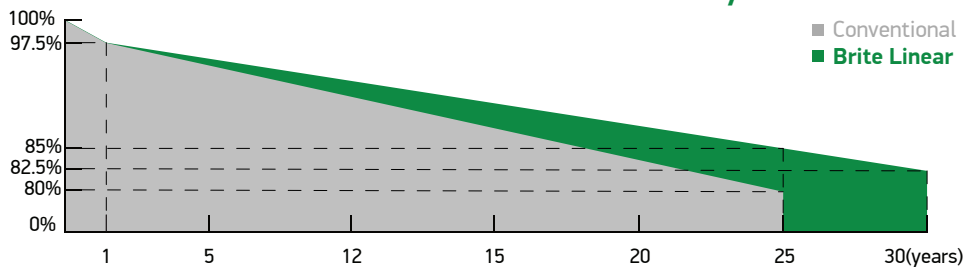


12 Years
 Material & Craft
Quality Assurance

25 Years
 85% Output
Power Guarantee

30 Years
 82.5% Output
Power Guarantee

Brite's Linear Performance Warranty

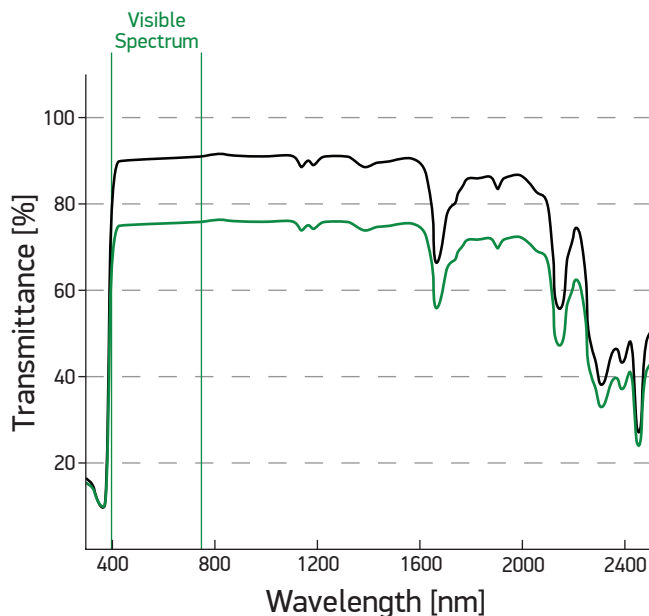


ISO9001
 ISO14001



Mechanical Specifications

Length	2089mm
Width	1033mm
Thickness	5.5mm
Solar Cells	166 x 83mm BIFACIAL MONO
Solar Module Area	0.496m ²
Weight	28.6kg
Cable	TUV Certified 4mm ²
Junction Box	IP68 - 2 Bypass Diodes
Connectors	MC4 Compatible
Shading	23%
Operating Temperature	-40~+85 °C



Electrical Specifications (STC)

Number of Cells per Panel	36
Short Circuit Current (Isc)	11.28A
Opt. Operating Current (Impp)	10.71A
Open Circuit Voltage (Voc)	12.97V
Opt. Operating Voltage (Vmpp)	10.77V
Nominal Max Power (Pmax)	115Wp

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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