

Advantages



High Light Transmissivity



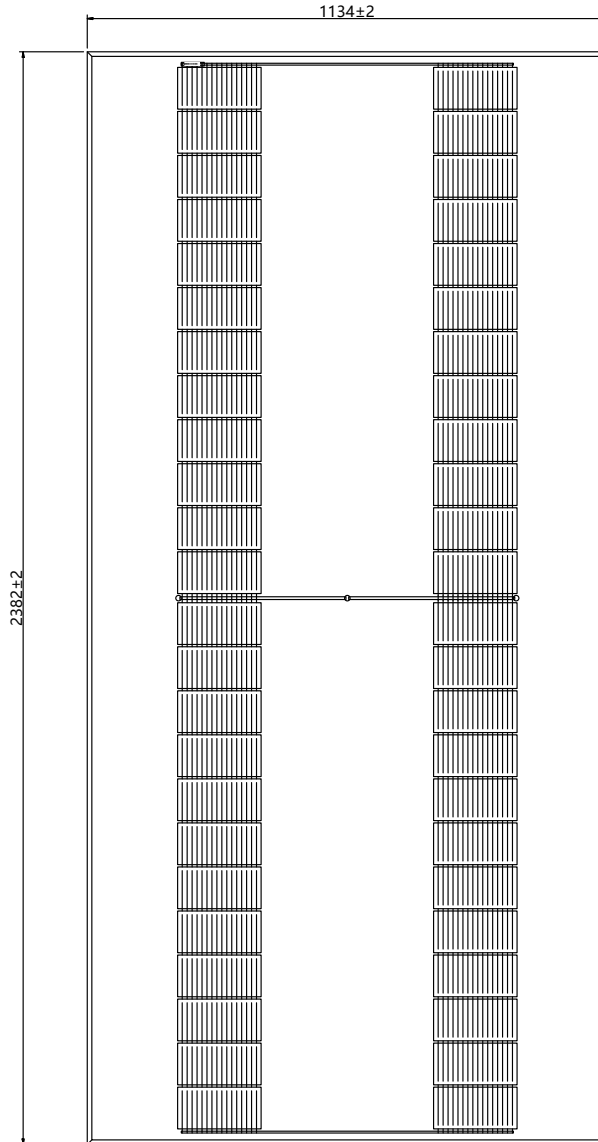
Optional Glass for High Degree of Light Diffusion



Suitable for New or Retrofit Greenhouse Applications



Available in Custom Sizes



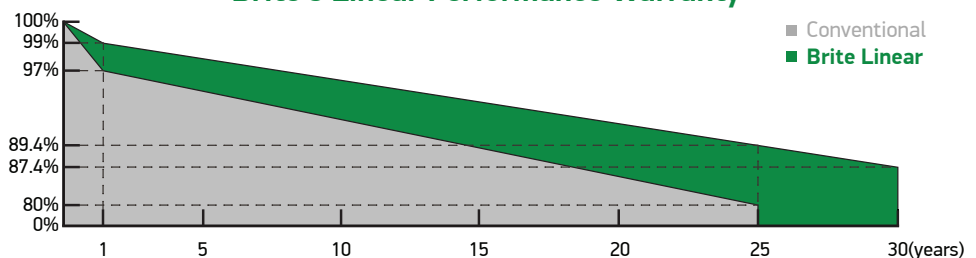
200 Wp

69 %T

12 Years Material & Craft Quality Assurance

30 Years Power Output Guarantee

Brite's Linear Performance Warranty



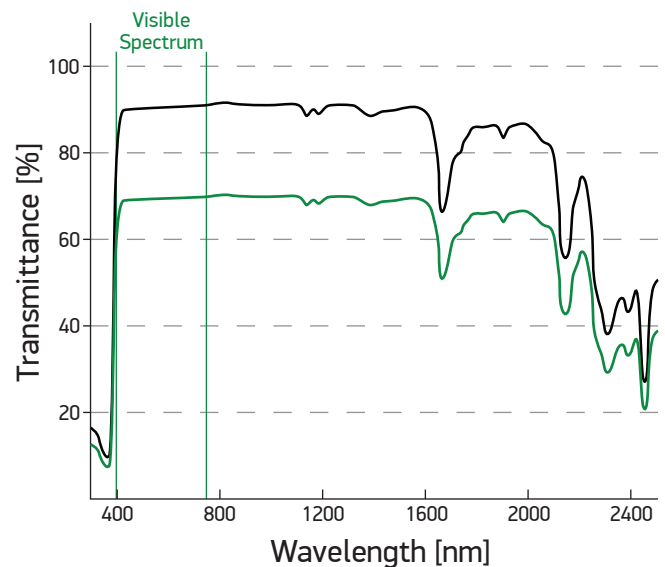
ISO 9001: Quality Management System
 ISO 14001: Environmental Management System
 IEC/EN61215 - IEC/EN61730 - ANSI/UL61703



Mechanical Specifications

Length	2382mm
Width	1134mm
Thickness	30mm
Solar Cells	182mm x 91mm, 48pcs
Solar Cell Type	N Monocrystalline
Solar Module Area	0.795m ²
Front Glass	2 mm Tempered
Weight	32kg
Cable	4mm ²
Junction Box	IP68, 1 diode
Connectors	MC4 Compatible
Shading	31%
Operating Temperature	-40 to 85°C
Maximum Static Load	5400Pa
Panel Construction	Glass-Glass

Light Transmittance



Electrical Specifications (STC)

Short Circuit Current (Isc)	14.77A
Opt. Operating Current (Impp)	13.75A
Open Circuit Voltage (Voc)	17.03V
Opt. Operating Voltage (Vmpp)	14.54V
Nominal Max Power (Pmax)	200Wp
Maximum System Voltage	1500V
Maximum Series Fuse Rating	25A

Temperature Coefficients

Temp. Coefficient Pmax (%/°K)	-0.30
Temp. Coefficient Voc (%/°K)	-0.25
Temp. Coefficient Isc (%/°K)	0.05
Nominal Operating Module Temp.	45±2°C

Packaging Configuration

Modules Per Box	37 Pcs
Modules Per 40' Container	740 Pcs



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