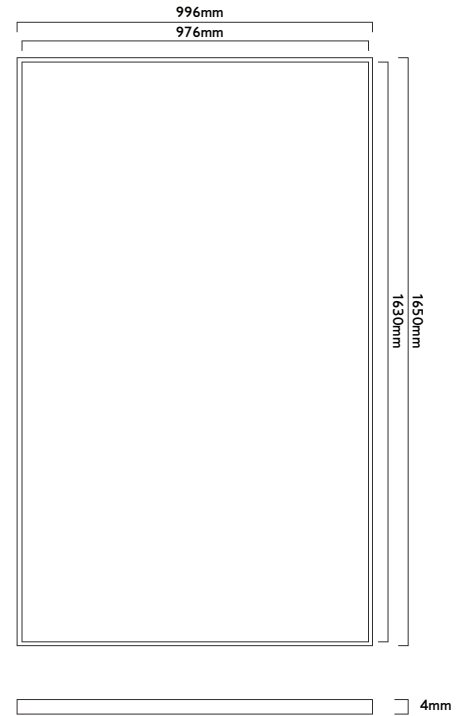
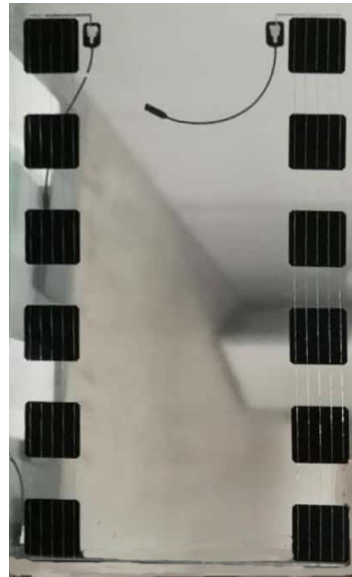


Greenhouse Solar Glass | GreenGlass™

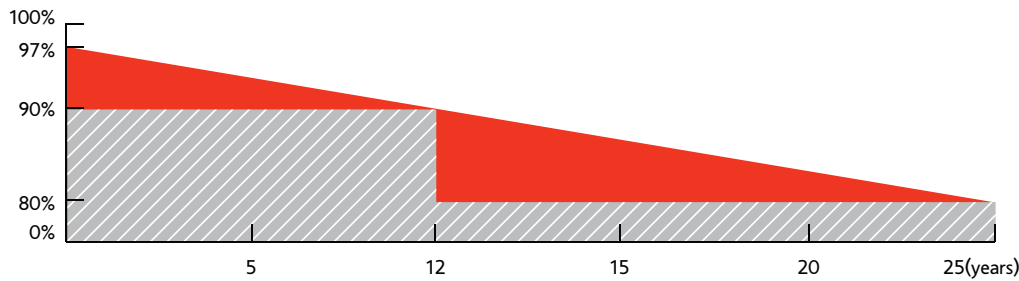
10 Years
 Material & Craft
Quality assurance

12 Years
 90% output
Power guarantee

25 Years
 80% output
Power guarantee



Brite's linear performance warranty



ISO9001:BSI
 ISO14001:BSI
 OH SAS18001:BSI

Advantages



High Light
 Transmissivity



High Degree
 of Light Diffusion



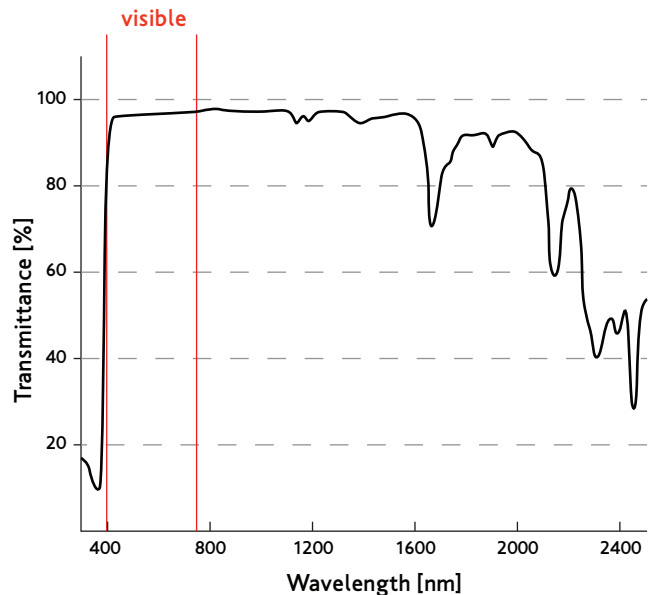
Suitable for
 New or Retrofit
 Greenhouse Applications



Available in
 Custom Sizes

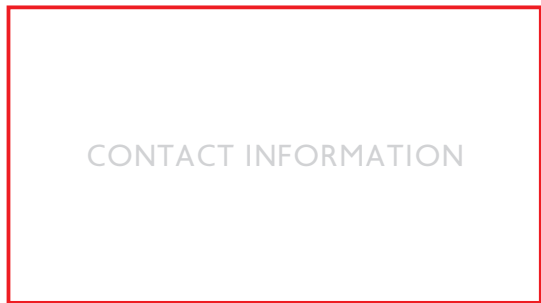
Mechanical Specifications

Length	1650mm
Width	996mm
Thickness	4mm
Solar Cells	158.75 x 158.75 MONO
Solar Module Area	0.302m ²
Weight	15.5kg
Cable	TUV Certified 4mm ²
Junction Box	IP68 - 3 Bypass Diode
Connectors	MC4 Compatible
Transmissivity	80%
Operating Temperature	- 40~+85



Electrical Specifications (STC)

Number of Cells per Panel	12
Short Circuit Current (Isc)	10.18A
Opt. Operating Current (Impp)	9.67A
Open Circuit Voltage (Voc)	8.19A
Opt. Operating Voltage (Vmpp)	6.72A
Nominal Max Power (Pmax)	65W



Electrical Ratings

Temp. Coefficient Pmax (%/°C)	- 0.36
Temp. Coefficient Voc (%/°C)	- 0.36
Temp. Coefficient Isc (%/°C)	0.04
Maximum System Voltage	1000V
Maximum Series Fuse Rating	15A



Thermi 2 Building, 9th km. Thessaloniki - Thermi,
 P.O. Box D8129, 57001 Thermi, Greece
 Tel. +30 2310 321342, email: info@britesolar.com
www.britesolar.com

