

Greenhouse Solar Glass | GreenGlass™

Advantages



High Light Transmissivity



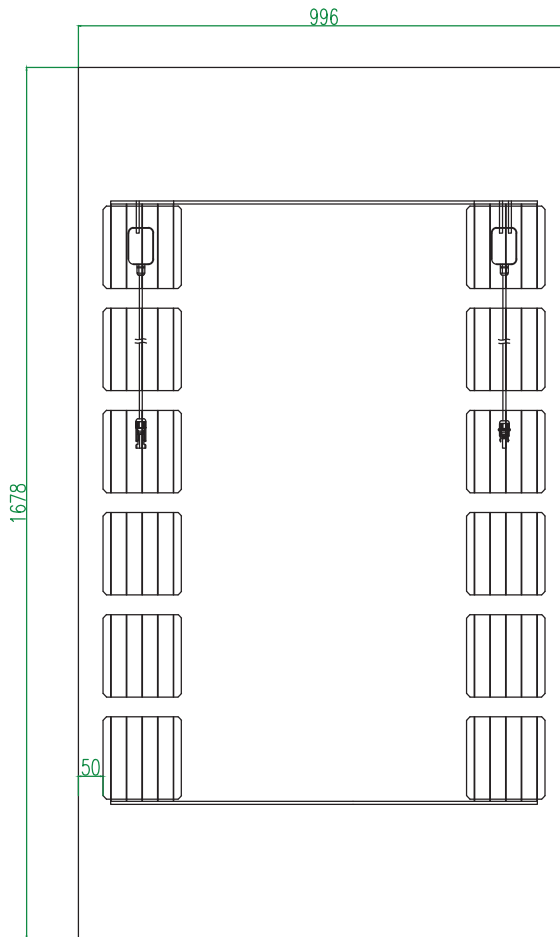
High Degree of Light Diffusion



Suitable for New or Retrofit Greenhouse Applications



Available in Custom Sizes



10 Years
 Material & Craft
 Quality assurance

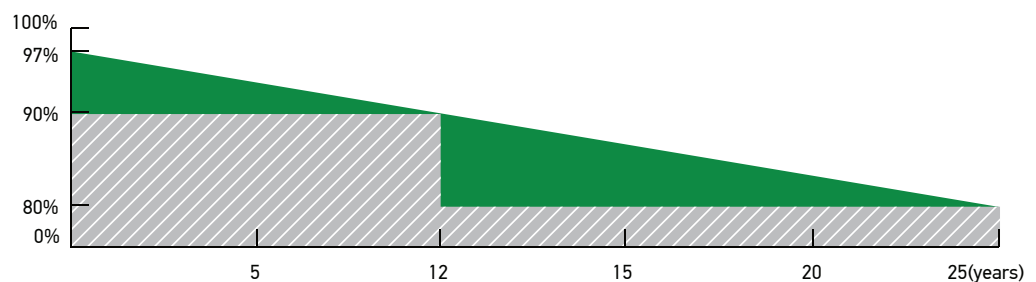
12 Years
 90% output
 Power guarantee

25 Years
 80% output
 Power guarantee

Brite's linear performance warranty

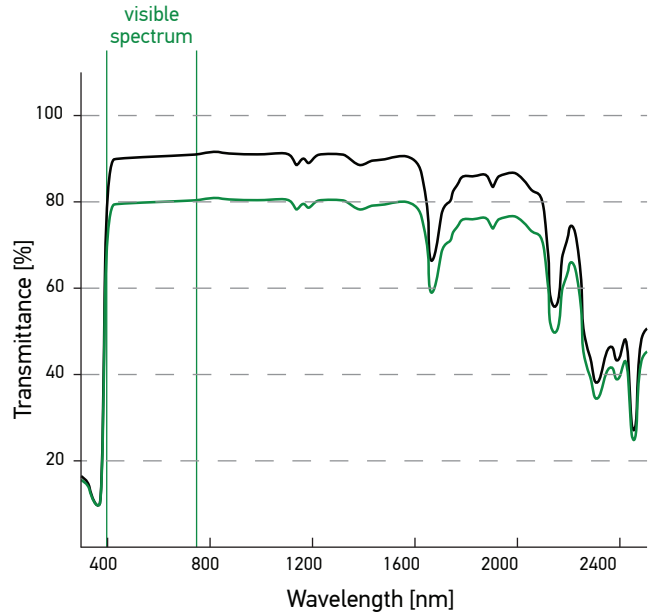


ISO9001:BSI
 ISO14001:BSI
 OH SAS18001:BSI



Mechanical Specifications

| | |
|-----------------------|--------------------------------|
| Length | 1678mm |
| Width | 996mm |
| Thickness | 3mm |
| 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 - 1 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) | 8.19V |
| Opt. Operating Voltage (Vmpp) | 6.72V |
| Nominal Max Power (Pmax) | 65Wp |

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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