

BSG-265/60-F

Bifacial Agri-PV Solar Panel | GreenGlass™

Advantages



High Light
Transmissivity



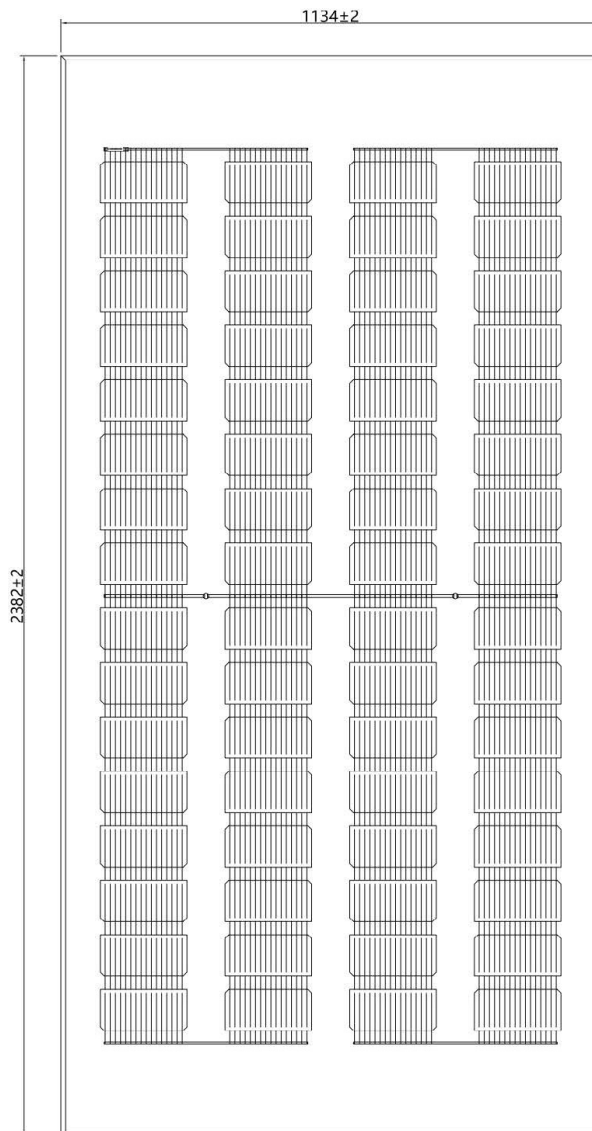
Optional Glass for
High Degree of Light
Diffusion



Suitable for New or
Retrofit Greenhouse
Applications



Available in
Custom Sizes



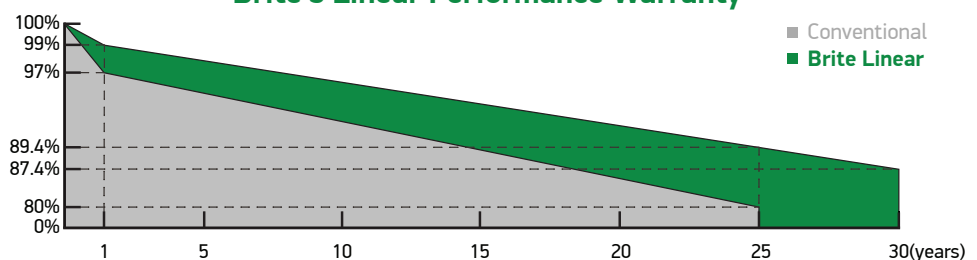
265
Wp

60
%T

12 Years
Material & Craft
Quality
Assurance

30 Years
Power
Output
Guarantee

Brite's Linear Performance Warranty



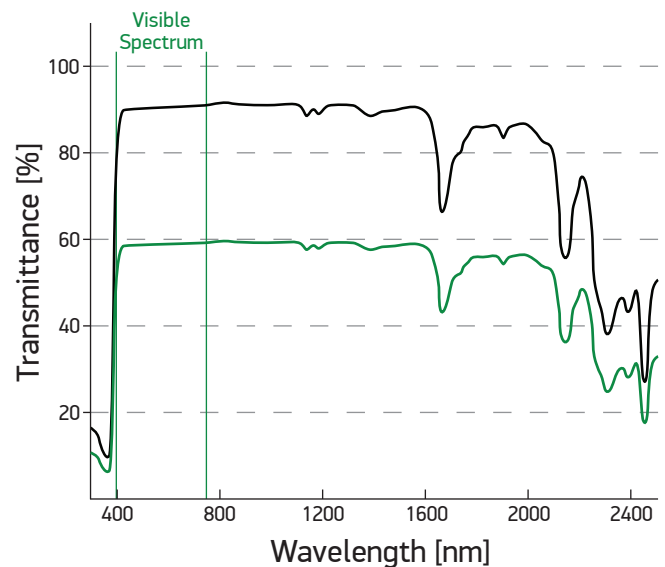
ISO 9001: Quality Management System
ISO 14001: Environmental Management System
IEC/EN61215 - IEC/EN61730 - ANSI/UL61703



Mechanical Specifications

Length	2382mm
Width	1134mm
Thickness	30mm
Solar Cells	182mm x 91mm, 64pcs
Solar Cell Type	N Monocrystalline
Solar Module Area	1.060m ²
Front Glass	2 mm Tempered
Weight	32kg
Cable	4mm ²
Junction Box	IP68, 2 diode
Connectors	MC4 Compatible
Shading	40%
Operating Temperature	-40 to 85°C
Maximum Static Load	5400Pa

Light Transmittance



Electrical Specifications (STC)

Short Circuit Current (Isc)	15.07A
Opt. Operating Current (Impp)	14.26A
Open Circuit Voltage (Voc)	22.69V
Opt. Operating Voltage (Vmpp)	19.33V
Nominal Max Power (Pmax)	265Wp
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



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