



LONGi
BRIGHT

Gain from Solar Build for Green



SAFE & RELIABLE PRODUCT

- Class A Fire Rating
- Anti-Dust & Anti-Leakage
- LONGi Standard Quality Control



ARCHITECTURAL AESTHETICS

- Five Standard Colors
- Anti-Glare Textured Glass
- Building Module Coordination

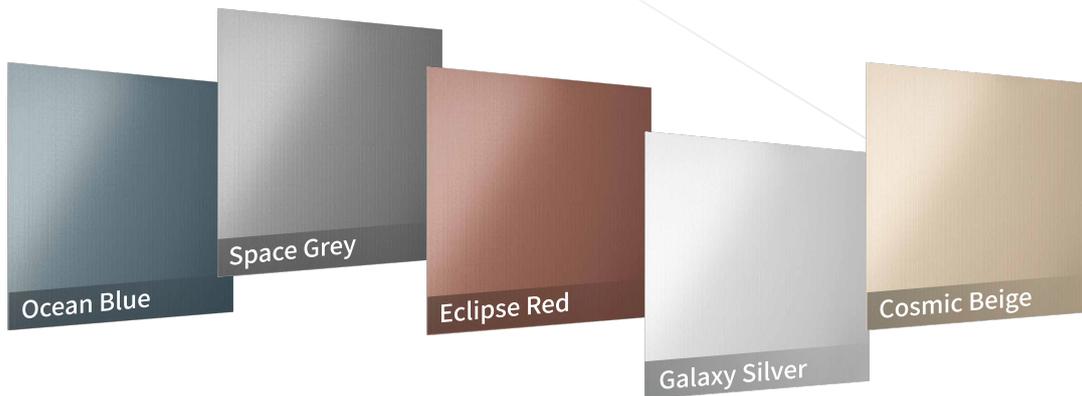


EFFICIENT POWER GENERATION

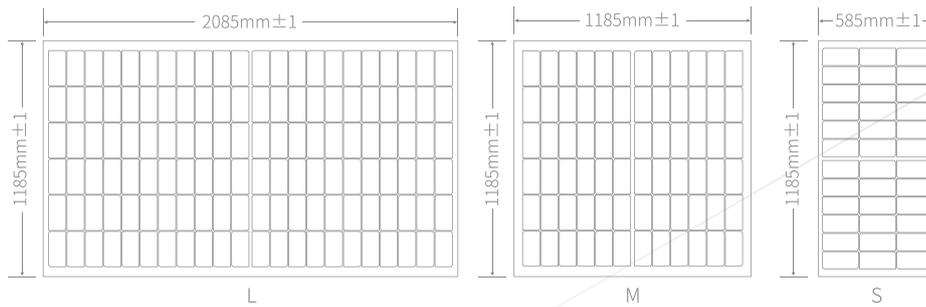
- Advanced HPBC Cell Technology
- Multiple Benefits for All
- Contributes to Building Carbon Reduction

LONGi Bright: Colored Active Building Material

5 STANDARD COLORS



SIZE & WEIGHT



				Thickness & Weight
	Ocean Blue RGB-93, 104, 109	175-185W/m ²	165-175W/m ²	8mm Thickness Double-3.2mm-Glass Laminated 17.97Kg/m² 13.6mm Thickness Double-6mm-Glass Laminated 31.97Kg/m²
	Space Grey RGB-122, 123, 122	160-170 W/m ²	150-160 W/m ²	
	Eclipse Red RGB-119, 77, 62	140-150W/m ²	130-140W/m ²	
	Galaxy Silver RGB-165, 166, 165	130-140W/m ²	125-135W/m ²	
	Cosmic Beige RGB-156, 140, 120	115-125 W/m ²	110-120 W/m ²	

Customizable|Please provided color samples
 Energy conversion efficiency depends on colors. The darker the color is, the more efficient the module is

Supplemented by non-active panels to realize various shapes

Customizable sizes and glass textures

MECHANICAL & TEMPERATURE

Front/Back Static Loads Capacity	+5400/-2400pa
Operating Temperature	-40~+85°C
Nominal Operating Temperature	45±2°C
Fire Rating Class	A2
J-Box	IP68
Transparency	Opaque

ELECTRICAL

Warranty	25-year power performance at 89.4%
Max. System Voltage	DC1500(IEC/UL)
Max. Series Fuse Rating	25A
Temperature Coefficient Pmax	-0.290 %/°C
Temperature Coefficient Voc	-0.284 % / °C
Temperature Coefficient Isc	+0.045 %/°C