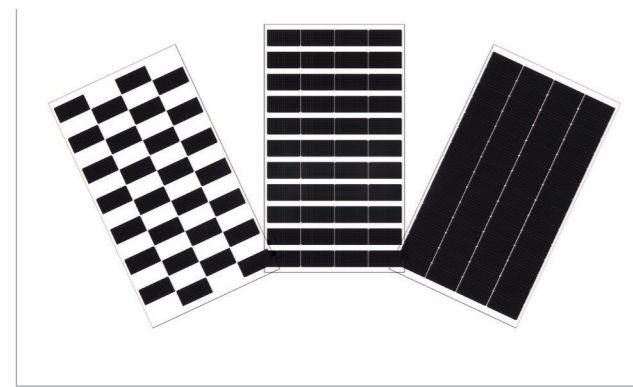


STARLIGHT SERIES

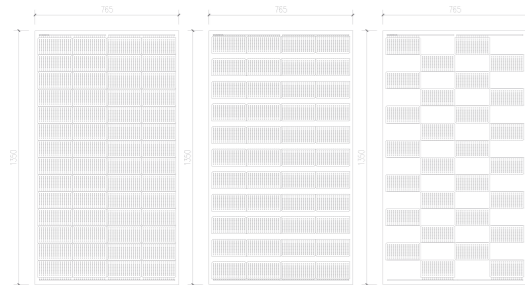
EM-N28MI



SPECIFICATION	Type1	Type2	Type3
Light transmittance	10%	30%	55%
No. of cells	4*14	4*11	4*7
Maximum Power (Pmax)	225	175	110
Open-circuit Voltage (Voc)	20.11	15.80	10.05
Short-circuit Current (Isc)	14.43	14.43	14.43
Maximum Power Voltage (Vmp)	16.64	13.34	8.76
Maximum Power Current (Imp)	13.67	13.40	12.99
Module Efficiency STC (%)	21.79%	16.95%	10.65%

STC: Irradiance: 1000W/m² Cell Temperature: 25°C AM=1.5

DIMENSION (mm)



OPERATING CONDITION	
Maximum system voltage	1500Vdc
Maximum fuse rating	30A
Operating temperature(°C)	-40°C~+85°C

TEMPERATURE CHARACTERISTIC	
Nominal operating temperature	45±2°C
Temperature coefficients of Pmax	-0.29%/°C
Temperature coefficients of Voc	-0.25%/°C
Temperature coefficients of Isc	0.045%/°C

PRODUCT FEATURES

- Both light transmission and power generation**
Perfect integration with the architecture
- Class A fire protection**
Comply with building standards
- LoW-E glass used in combination**
Reduce indoor light radiation
- N-type TOPCon cell**
Higher power generation efficiency

STRUCTURAL MATERIAL	
Glass material/ Thickness	Tempered glass /5mm (Customizable)
Packaging material	PVB
Junction box protection level	IP68
Cable length/ Conductor cross-sectional area	(+)-350mm;(-)-250mm;Customizable/4mm ²
Connector type/protection level	MC4 compatible/IP68
Packing method	L-frame/Wooden box (Customizable)
Dimensions	1350*765*11mm
Cell size	182*91mm
No. of cells	4*14
Weight	17.5kg

MORE TRANSMITTANCE (CUSTOMIZABLE)



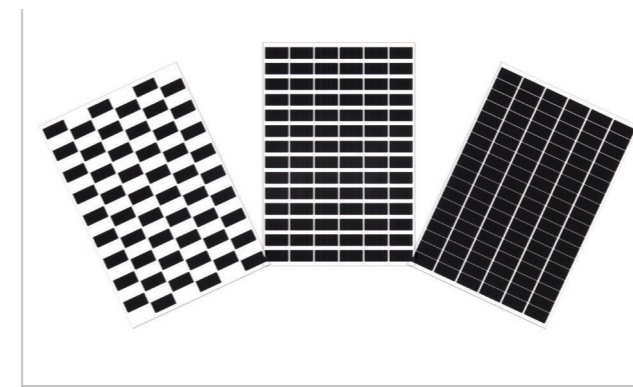
MORE GLASS THICKNESS (CUSTOMIZABLE)

Glass thickness(mm):4/6/8/10

For more customizations of sizes, shapes, various installation methods, please contact Eternal

STARLIGHT SERIES

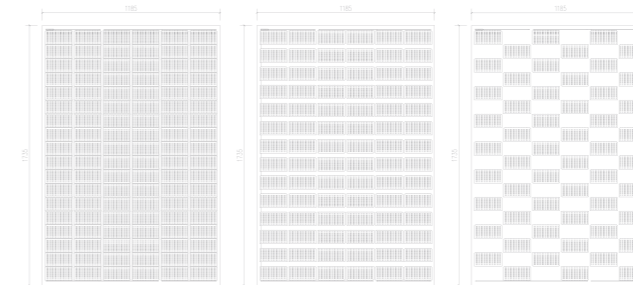
EM-N54MI



SPECIFICATION	Type1	Type2	Type3
Light transmittance	13%	32%	56%
No. of cells	6*18	6*14	6*9
Maximum Power (Pmax)	435	335	215
Open-circuit Voltage (Voc)	38.63	29.93	19.31
Short-circuit Current (Isc)	14.37	14.31	14.37
Maximum Power Voltage (Vmp)	31.95	26.50	16.82
Maximum Power Current (Imp)	13.62	13.56	12.94
Module Efficiency STC (%)	21.16%	16.29%	10.46%

STC: Irradiance: 1000W/m² Cell Temperature: 25°C AM=1.5

DIMENSION (mm)



OPERATING CONDITION	
Maximum system voltage	1500Vdc
Maximum fuse rating	30A
Operating temperature(°C)	-40°C~+85°C

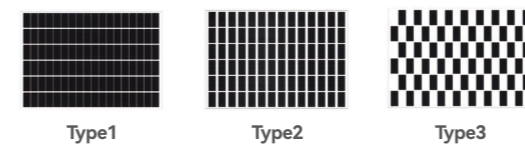
TEMPERATURE CHARACTERISTIC	
Nominal operating temperature	45±2°C
Temperature coefficients of Pmax	-0.29%/°C
Temperature coefficients of Voc	-0.25%/°C
Temperature coefficients of Isc	0.045%/°C

PRODUCT FEATURES

- Both light transmission and power generation**
Perfect integration with the architecture
- Class A fire protection**
Comply with building standards
- LoW-E glass used in combination**
Reduce indoor light radiation
- N-type TOPCon cell**
Higher power generation efficiency

STRUCTURAL MATERIAL	
Glass material/ Thickness	Tempered glass /5mm (Customizable)
Packaging material	PVB
Junction box protection level	IP68
Cable length/ Conductor cross-sectional area	(+)-350mm;(-)-250mm;Customizable/4mm ²
Connector type/protection level	MC4 compatible/IP68
Packing method	L-frame/Wooden box (Customizable)
Dimensions	1735*1185*11mm
Cell size	182*91mm
No. of cells	6*18
Weight	28kg

MORE TRANSMITTANCE (CUSTOMIZABLE)



MORE GLASS THICKNESS (CUSTOMIZABLE)

Glass thickness(mm):4/6/8

For more customizations of sizes, shapes, various installation methods, please contact Eternal