

Lucid⁺1000/2000

NexPower Lucid+ series is designed for BIPV application with in semi-transparent and opaque type. Customized product with different parameters is also available upon your request.

FACADE
CANOPY
LIGHT
SKYLIGHT

Lucid⁺1000/2000

NexPower Lucid+ series

- ▶ **Electrical Energy Generation**
- ▶ **UV Blockage**
- ▶ **Natural Illumination**
- ▶ **Thermal Insulation**
- ▶ **Designable and Aesthetical**



▶ Baseline Produce Specifications

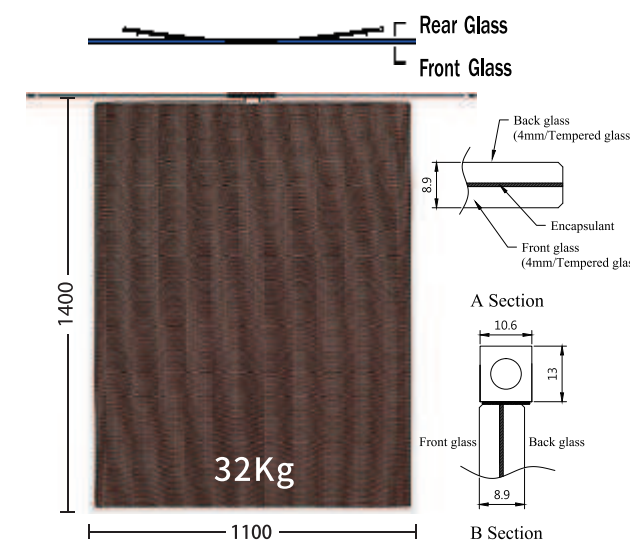
Lucid+ 1000 series

	NB-160AN	NB-135AP	NB-120AS
Nominal Power [W]	160	135	120
Visibility (film-removed ratio on cell)/(%)	1	10	20
Visible Light - reflected/(%)	-	6.81	8.82
Total Solar Energy-transmitted/(%)	-	8.60	17.83
Shading Coefficient-vertical	-	0.31	0.41
U-value(exterior to interior)-vertical	-	5.55W/m ² K	6.10W/m ² K

▶ Baseline Produce Specifications

Lucid+ 2000 series

	BT-120RN	BT-110RP	BT-095RS
Nominal Power [W]	120	110	95
Visibility (film-removed ratio on cell)/(%)	1	10	20
Visible Light - reflected/(%)	7	7	7
Total Solar Energy-transmitted/(%)	16	21	26
Shading Coefficient-vertical	0.46	0.50	0.53
U-value(exterior to interior)-vertical	5.04W/m ² K	5.04W/m ² K	5.04W/m ² K



- ▶ Tailor-made service available.
- ▶ Data above represent stabilized values at Standard Test Conditions(STD) [Irradiance:1000W/m²,Spectrum:AM1.5,Cell temperature:25C°].
- ▶ All electrical ratings bear with a tolerance of ±10% unless specified otherwise.
- ▶ Power Warranty:
Maintain more than 90% of minimum rated power for 10 years
Maintain more than 80% of minimum rated power for 20 years
- ▶ NexPower reserves the right to revise this document or withdraw it at any time without prior notice.