

Key product features:

Various colors, applicable to all types of architectural curtain walls that have color requirements.

1.3.3 Colored translucent Panel

HNS-BT50C	
CHARACTERISTIC	
Substrate	TCO Glass
Panel Type	PIN/PIN/PIN Triple-junction a-Si/Ge Cell, Glass-glass/Side J-box / Colorful/ see-through module
ELECTRICAL PERFORMANCE	
Color	Blue / Green / Yellow / Orange
Transmittance	20%
Maximum Power (W)	51
Maximum Power Voltage (V)	69
Maximum Power Current (A)	0.74
Output Circuit Voltage (V)	88
Short Circuit Current (A)	0.89
Power Output Tolerance(W)	0/+2
Maximum System voltage (V)	1000
Maximum Series Fuse Rating (A)	2
TEMPERATURE COEFFICIENTS	
Temperature Coefficient of Isc (/ °C)	0.02%
Temperature Coefficient of Voc (/ °C)	-0.20%
Temperature Coefficient of Pmpp (/ °C)	-0.19%
MECHANICAL SPECIFICATION	
Length (mm)	1245
Width (mm)	635
Height (mm, Junction Box not included)	9.7
Weight (kg)	18.6
Area (m ²)	0.79
Junction box Type	Side Junction box
Thickness of Junction Box (mm)	12.6
Junction Box Class	IP67
Cable Length (mm)	450
Materials	PVB
Front cover	3.2mm TCO
Back cover	6.0mm Semi-tempered/ Tempered glass

