

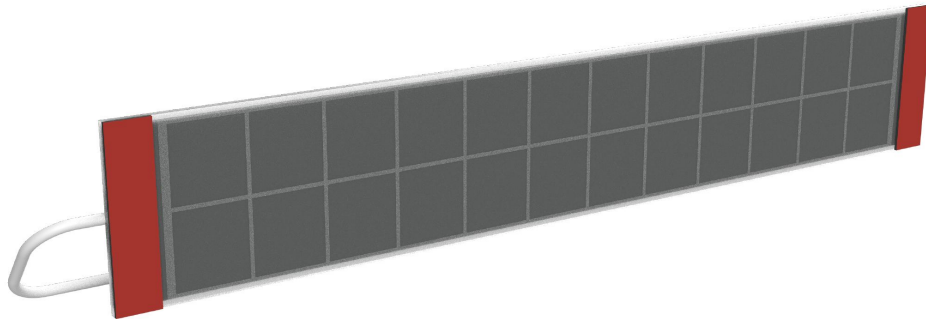
**Beasen Li-ion Solar Panel**  
PRODUCT SPECIFICATIONS

# Harnessing solar energy to power motorized blinds

## PRODUCT MAIN FUNCTIONALITIES

**Convenience & Compatibility**  
with our rechargeable motorized  
blinds

**Minimised Maintenance**  
For maximum efficiency  
For quicker installation



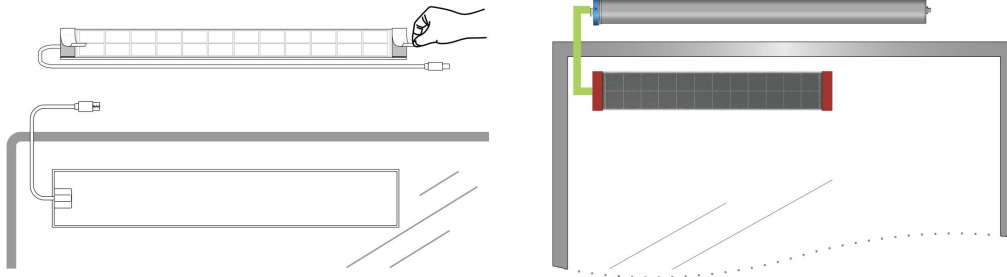
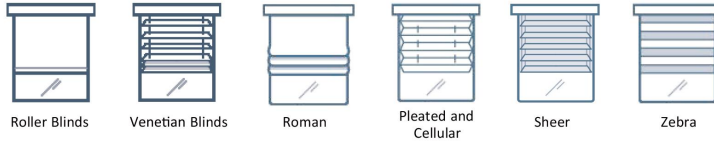
[info@beasenhomes.com](mailto:info@beasenhomes.com) 1-800-608-8117 [www.beasenhomes.com](http://www.beasenhomes.com)



# Beasen Solar Panel

## PRODUCT SPECIFICATIONS

**COMPATIBLE END PRODUCTS**  
For interior applications only.

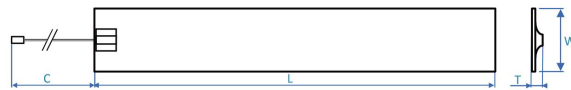


### TECHNICAL SPECIFICATIONS

Item Number	WD001
Protection Factor Nominal	IP 20 - For indoor use only
Output Voltage	6±0,5 VDC @2000 Lux
Cable	AWG24
Certifications	RCM Certified
Temperature Range – Working:	-20°C to +60°C (-68°F to +140°F)

### DIMENSIONS

Length (mm)	L 385mm(1.5in)
Width (mm)	W 60mm(2.36in)
Thickness (mm)	T 8mm(0.31)
Cable Length (mm)	C 500mm (19.7in)



### WINDOW APPLICATION TABLES & GUIDELINES

Window Type	Diagram 1	Diagram 2	Diagram 3	Diagram 4
	SINGLE OR DOUBLE PANE OK	 LIGHT TRANSMISSION 65% OR GREATER	WINDOW TINTING	INSIDE WINDOW ONLY
Moving Window	FIXED WINDOW	DOUBLE HUNG	SLIDING	CASEMENT
Concern	Clean Install	Caution: Avoid Panel Collision	Caution: Avoid Panel Collision	Caution: Panel Movement Will tug or tear Harness
Suggestions		Limit Screw in track	Limit Screw in Track	Cable tie near corner

Avoid	Diagram 1	Diagram 2
	AWNINGS OR DEEP ROOF EAVES	WINDOW DIVIDERS OVERLAPPING SOLAR PANEL
Avoid	Diagram 3	Diagram 4
	VEGETATION BLOCKING LIGHT	BUG SCREENS