

# Folding Solar Panel

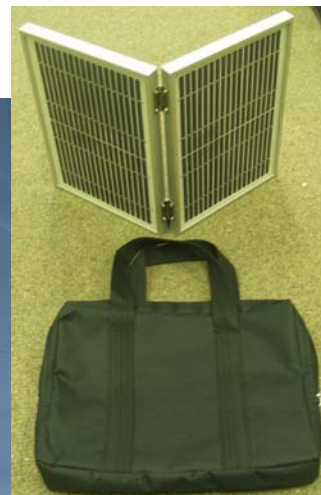
## BL-F10W

### BRITE LED TECH PRODUCT

10w Monocrystalline Foldable Solar Panel with anodized aluminium alloy sturdy frame, when Closed in bag is size of 204 x 280 x 36mm with a weight of 1.6kg, has 3.2mm tempered glass which has a allowable hail load of a steel ball at 1 meter. All specifications as per below and comes in a nice carry bag with handles and a zip lock, comes with 3 meter cable and clips



Max System Voltage:	1000 V
Stand Test Condition:	1000W/m <sup>2</sup> , AM1.5, 25°C
Max Power:	10 W
Max Power Voltage:	18 V
Max Power Current:	0.56 A
Open Circuit Voltage:	21.6 V
Short Circuit Current:	0.6 A
Net Weight:	1.6 KG
Size(L/B/T):	204*280*36mm
Temperature Range:	-40°C to +85°C
Frame Materials:	Aluminum
Output Tolerance:	± 5 %



Ideal for slow charging battery, commonly used for garden shed battery charging where you may not have 240v lighting and simply have a small battery you wish to keep topped up which supplies power for your lights etc, electric fence battery charging, garden lighting battery charging.

Always calculate your expected power usage, battery size to determine the best solar panel for your needs.

If panels are used as they are meant to be used and looked after then really your panels should last a lifetime without a doubt though we offer a warranty anyway

5yr structural warranty under normal operating conditions

1yr replacement warranty on regulator

25 year replacement warranty if reduced power output of panels to 80%

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