

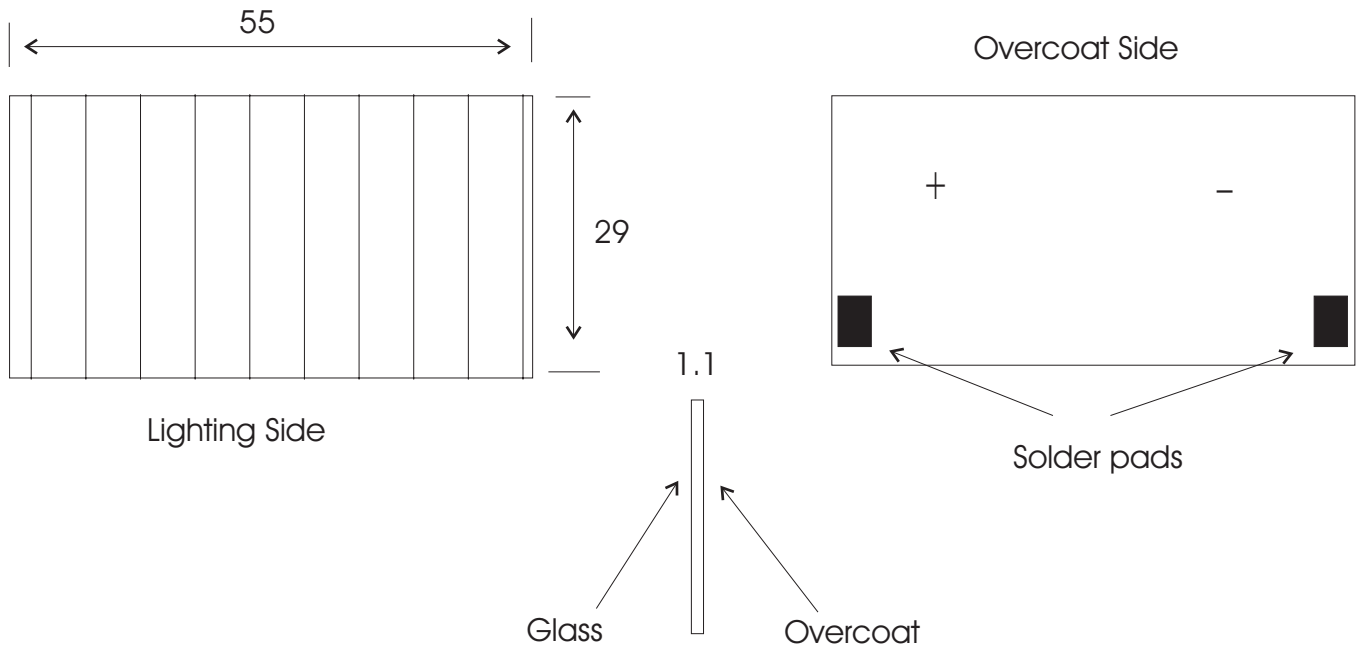
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### Model SC-02

SC-02 solar cell is designed for outdoor applications.

### Specifications:

Dimensions	55 mm x 29 mm x 1.1 mm
Open Circuit Voltage	5.2 Volts
Operating current (219 ohm load)	16.0 mA
Operating temperature	-5°C ---> 60°C



### Suggested Soldering Procedure:

- 1) Set soldering iron temperature to 260° C
- 2) Melt solder onto solder pads on back of solar cell
- 3) Hold soldering iron at angle of 30°-45° to the solar cell and solder wire to solder pads
- 4) Each operation shall be finished between 1.5 and 2.5 seconds