

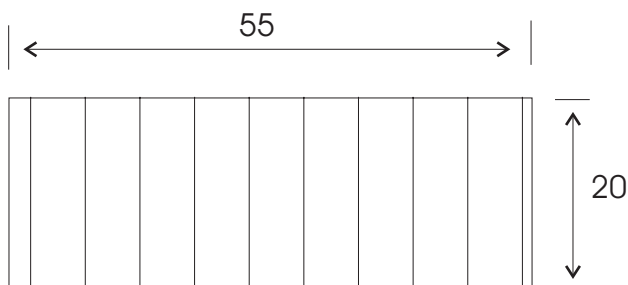
Images SI Inc.
Staten Island NY 10312
718.966.3694
718.966.3695

Model SC-01

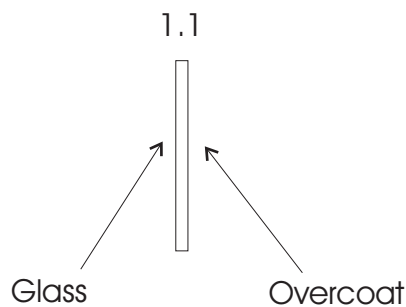
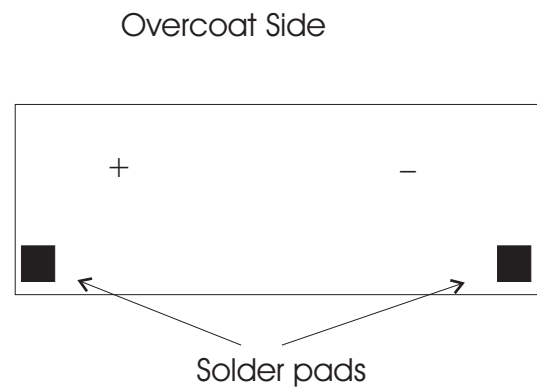
SC-01 solar cell is designed for indoor applications.

Specifications:

Dimensions	55 mm x 20 mm x 1.1 mm
Open Circuit Voltage (200 lux)	3.0 Volts
Operating temperature	-5°C ---> 60°C



Lighting Side



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