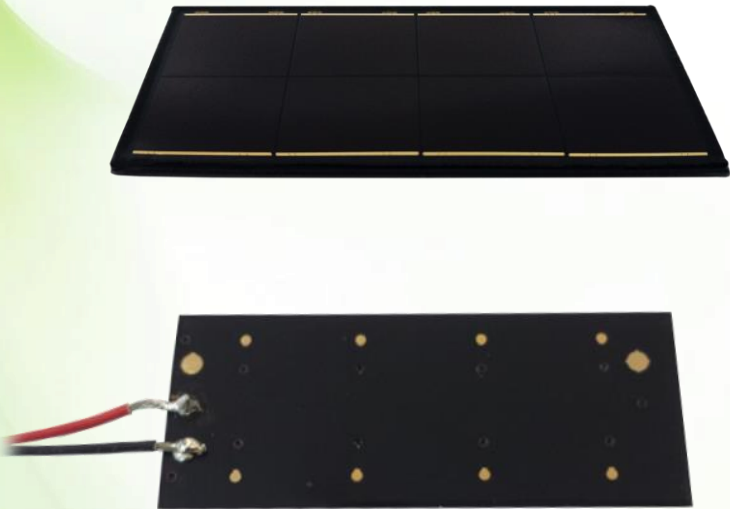


ExCellLight EXL10-4V170 module prototype datasheet



Performance (indication only)	Module	
	200 lux ⁽¹⁾	200 lux ⁽²⁾
Size	50.0 x 20.0 x 1.1 mm ³	
Active area	7.8 cm ²	
Number of cell(s)	8	
Open circuit voltage	4.61 V	4.59 V
Short circuit current	43.8 μA	36.6 μA
Operating voltage	4.04 V	4.02 V
Operating current	42 μA	35.1 μA
Operating power	170.0 μW	141.1 μW
Power density (active area)	21.8 μW.cm ⁻²	18.2 μW.cm ⁻²

Solder electrical leads
to negative and positive
module terminals

Soldering iron:
use <250 °C for <5 sec
avoid reflow

(1) Under CCFL spectrum
(2) Under LED spectrum