

ExCellLight EXL10-4V170 module prototype datasheet

Performance (indication only)	Module	
	200 lux [‡]	200 lux [*]
Size	50.0 x 20.0 x 1.1 mm	
Active area	7.8 cm ²	
Number of cells	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



* under CCFL spectrum; ‡ under LED spectrum;

- Solder electrical leads to negative and positive module terminals
(Soldering iron: use <250 °C for <5 sec. Avoid reflow)