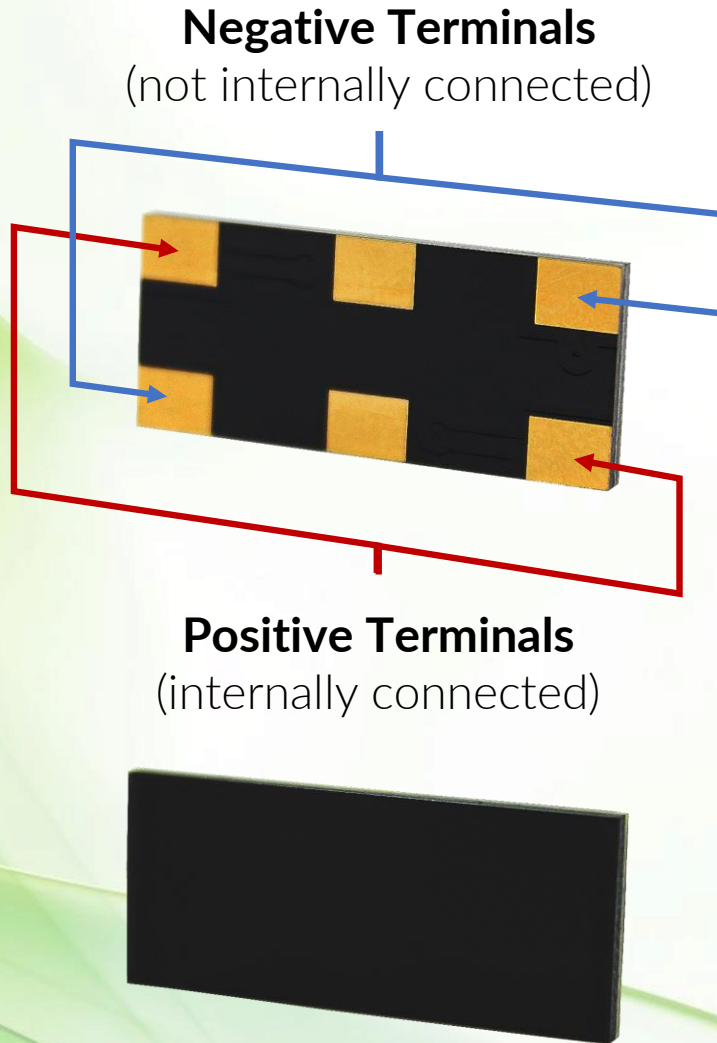


ExCellLight EXL2-1V50 module prototype datasheet



Performance (indication only)	Module
	200 lux white LED spectrum
Size	23.8 x 10.2 x 1.5 mm ³
Active area	2.15 cm ²
Number of cell(s)	1
Open circuit voltage	1.15 V
Short circuit current	49.8 μA
Operating voltage	1.0 V
Operating current	47.6 μA
Operating power	47.6 μW
Power density (active area)	22.1 μW.cm ⁻²

Solder electrical leads
to negative and positive
module terminals

Use <250 °C for <5 sec
avoid reflow

Connect negative
terminals together for
highest performance