ScanUV

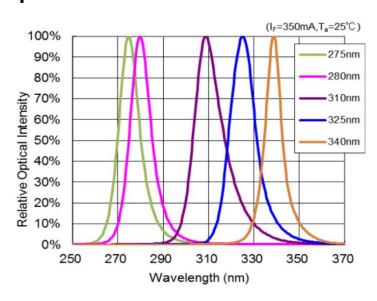
Optical and Electrical Properties

Item	Symbol	Unit	Standard LED	LED Option 1	LED Option 2	LED Option 3	LED Option 4
Peak Wavelength	λ_p	nm	275	280	308	325	340
Radiant Flux	Р	mW	450	450	477	432	432
FWMH	Δλ	nm	11	11	14	12	10
Nominal Voltage	V	V	16.2	16.2	16.2	15.3	14.7
Nominal Current	А	mA	1050	1050	1050	990	954

Absolute Maximum Ratings

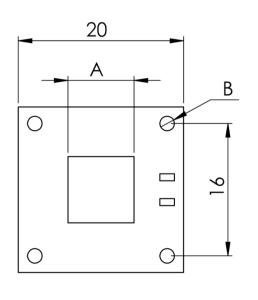
Item	Symbol	Unit	Value
Junction Temperature	Tj	°C	100
Operating Temperature	TOPR	°C	-30 to 85
Storage Temperature	TSTR	°C	-40 to 85

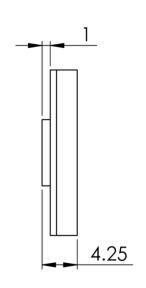
Spectrum

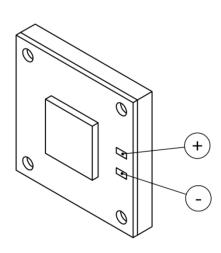


Mechanical Dimensions

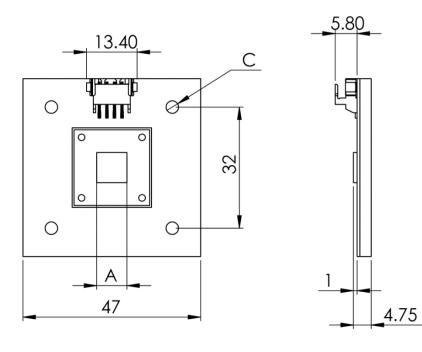
Standard Assembly







Optional Fully Assembled Module



4-Pin Connector

Letter A		В	С	
Value	10.8 mm	M2 CLR Hole	M3 CLR Hole	

^{*}All Dimensions are in millimeters