

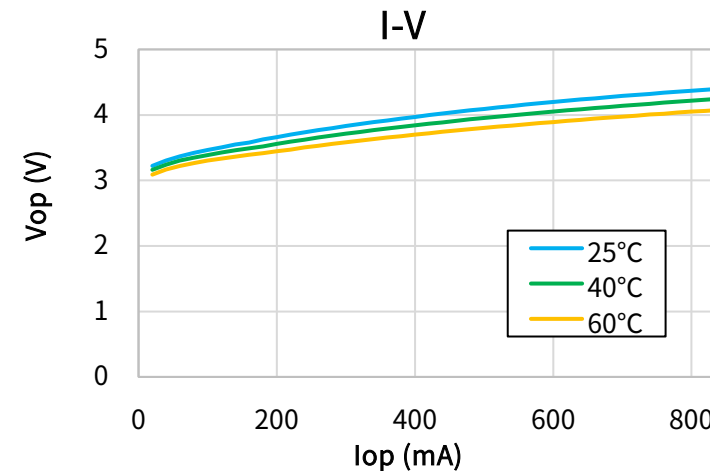
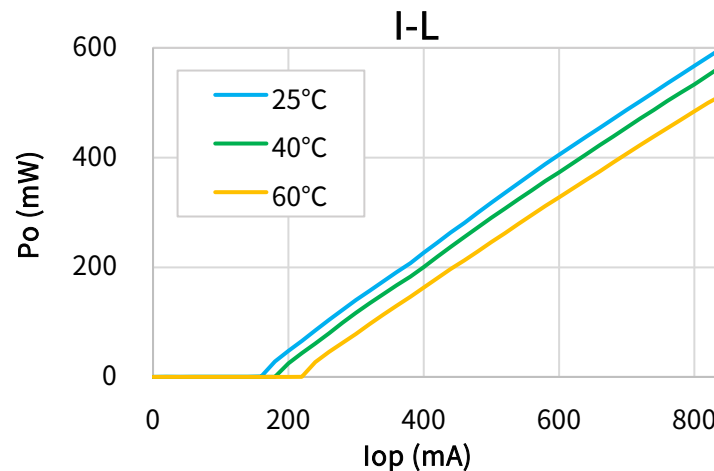


Characteristics

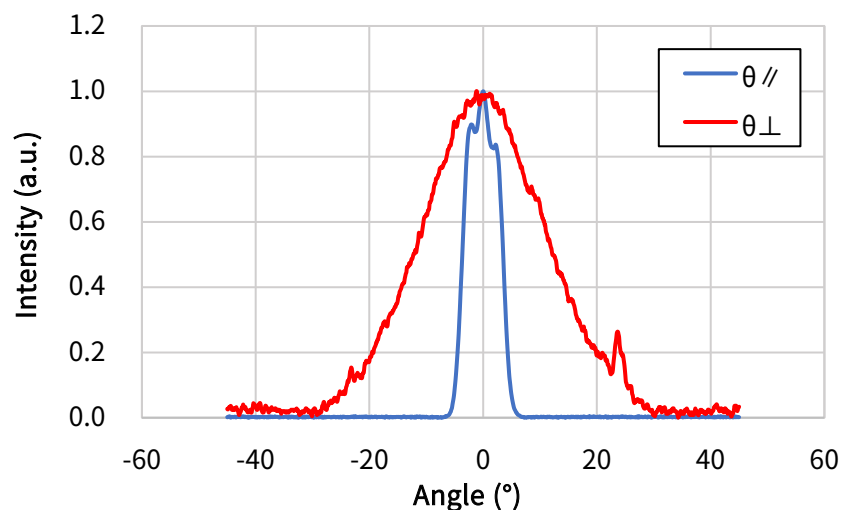
(T_c=25°C, CW)

Item	Conditions	Characteristic value (TYP.)
Wavelength (Peak)	Po=600mW	520nm
Output	—	600mW
Threshold current	—	180mA
Operating current	Po=600mW	840mA
Operating voltage	Po=600mW	4.4V
Far Field (1/e ²)	Po=600mW	$\theta_{//} 9^\circ, \theta_{\perp} 44^\circ$
Terminal connections	No.9	
Package type	$\phi 9.0$	

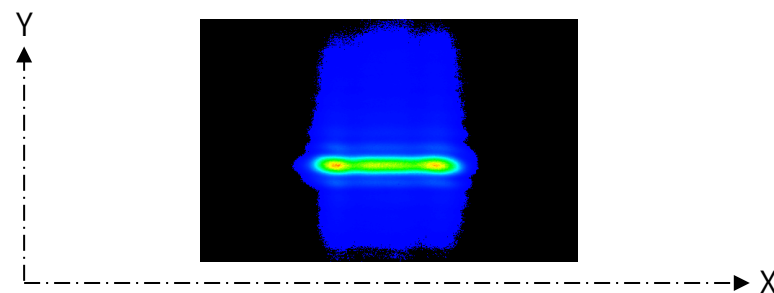
CW I-L, I-V Temperature



Far Field Pattern



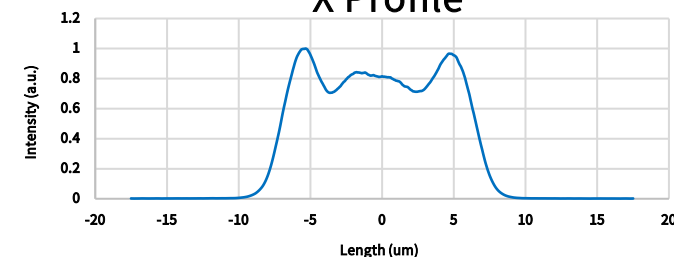
Near Field Pattern



Emitter size

	FWHM (μm)	1/e (μm)	1/e ² (μm)
X	13.6	14.2	15.6
Y	1.3	1.6	2.2

X Profile



Y Profile

