

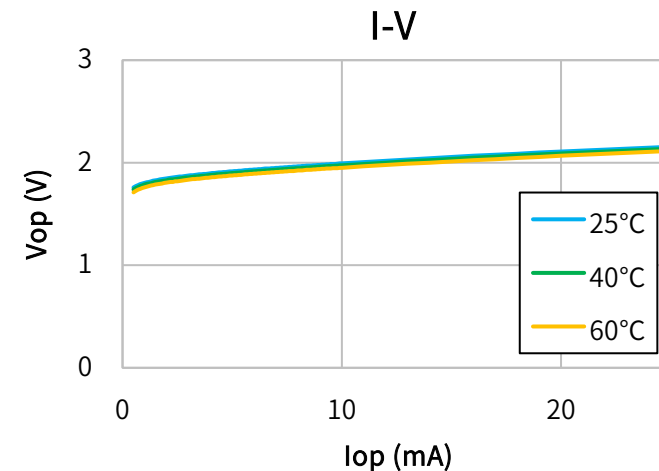
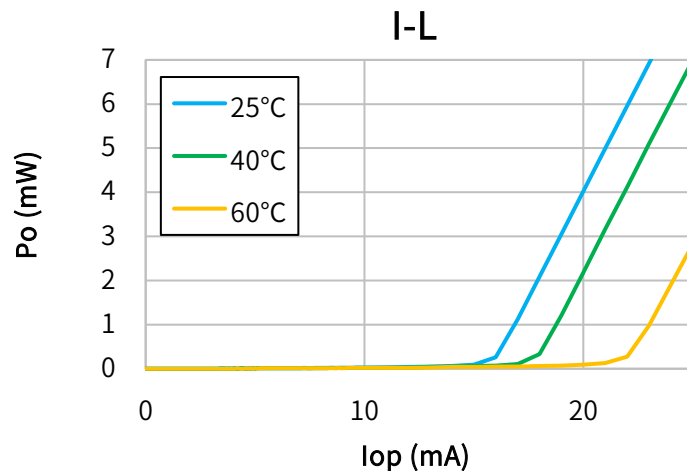


Characteristics

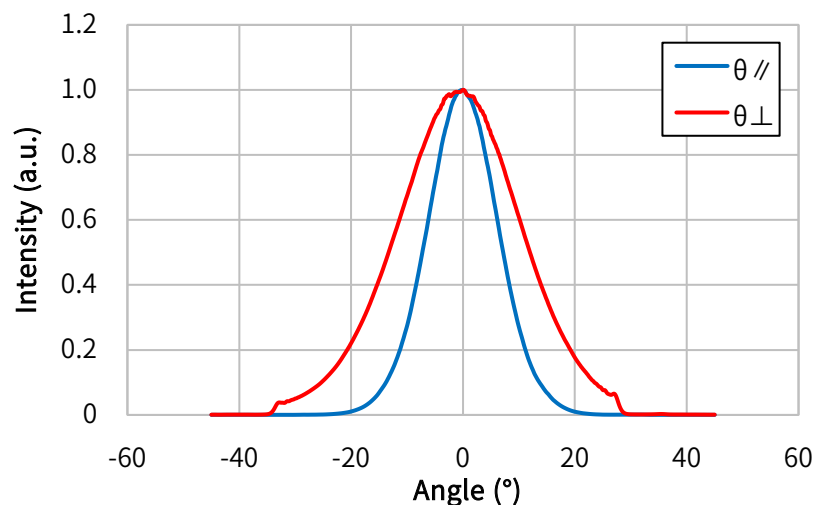
(T_c=25°C, CW)

Item	Conditions	Characteristic value (TYP.)
Wavelength (Peak)	P _o =7mW	660nm
Output [Max]	—	7mW[10mW]
Threshold current	—	17mA
Operating current	P _o =7mW	26mA
Operating voltage	P _o =7mW	2.2V
Far Field (FWHM)	P _o =7mW	$\theta_{//}$ 13°, $\theta_{\perp}$ 28°
Terminal connections	No.1	
Package type	$\phi 3.3$	

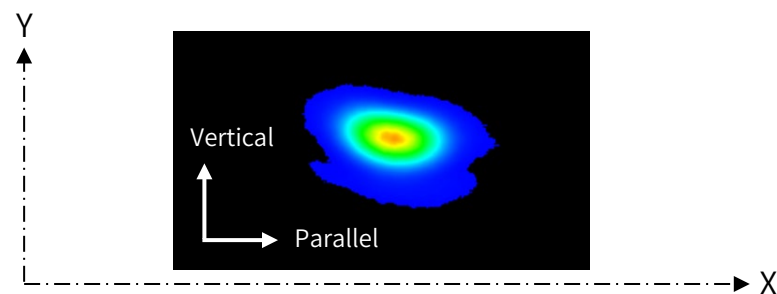
CW I-L, I-V Temperature



Far Field Pattern



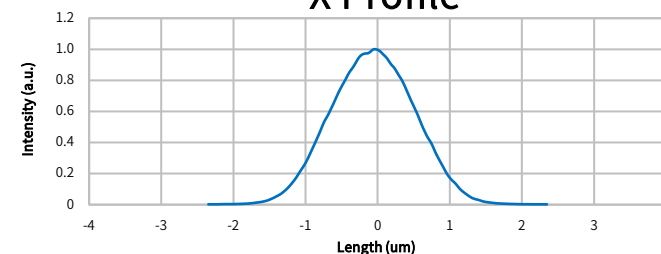
Near Field Pattern



Emitter size

	FWHM (μm)	$1/e^2$ (μm)
X	1.4	2.3
Y	0.7	1.2

X Profile



Y Profile

