

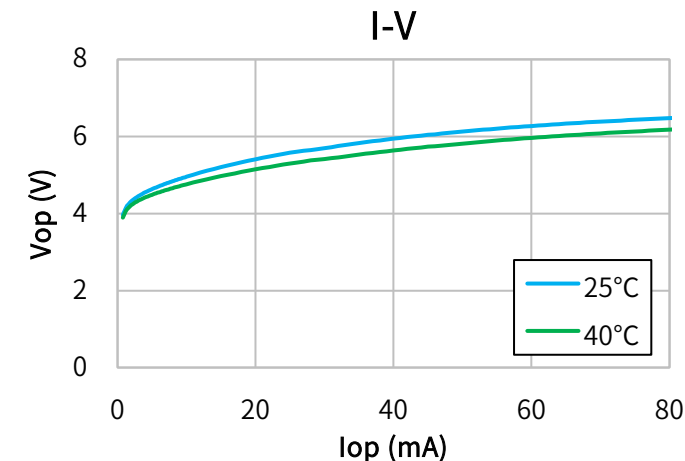
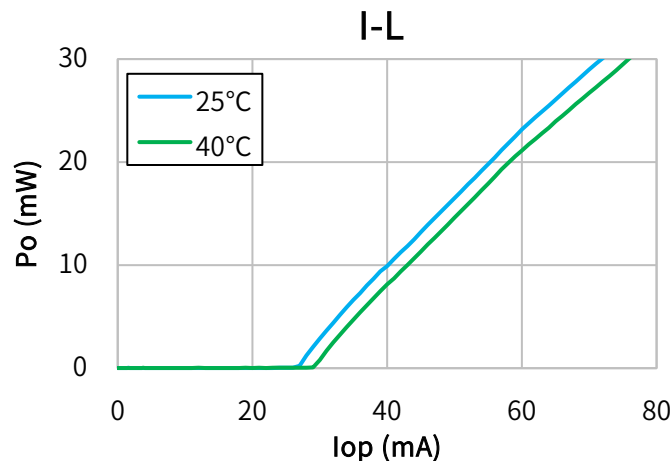


Characteristics

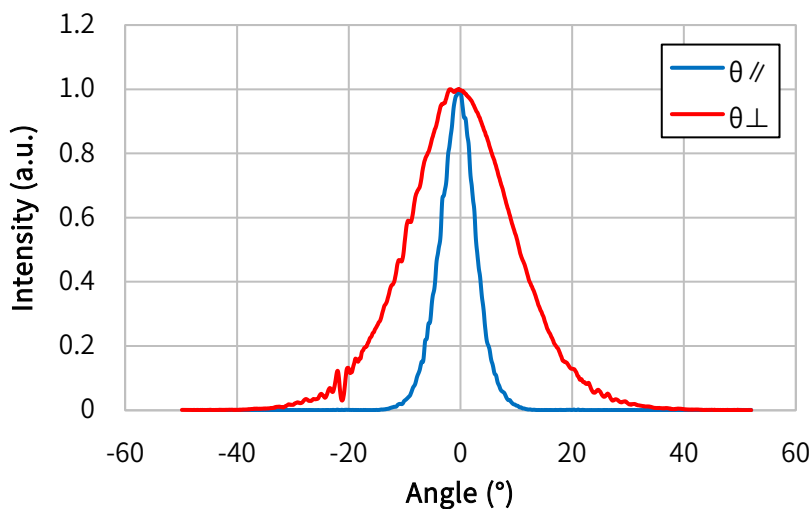
(Tc=25°C, CW)

Item	Conditions	Characteristic value (TYP.)
Wavelength (Peak)	Po=30mW	518nm
Output [Max]	—	30mW[35mW]
Threshold current	—	25mA
Operating current	Po=30mW	75mA
Operating voltage	Po=30mW	6.2V
Far Field (FWHM)	Po=30mW	$\theta_{//} 7.5^\circ, \theta_{\perp} 22^\circ$
Terminal connections	No.6	t1.8

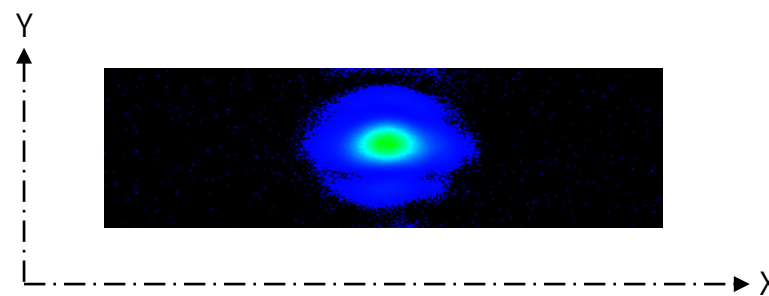
CW I-L, I-V Temperature



Far Field Pattern



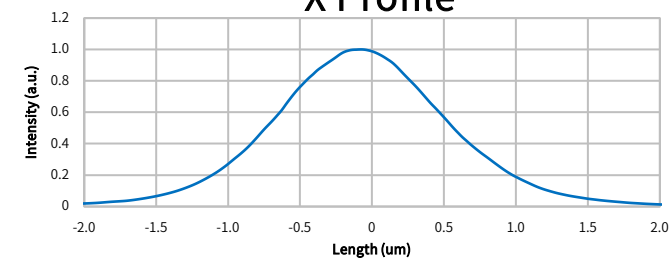
Near Field Pattern



Emitter size

	FWHM (μm)	1/e (μm)	1/e ² (μm)
X	1.3	1.5	2.4
Y	0.7	0.9	1.2

X Profile



Y Profile

