

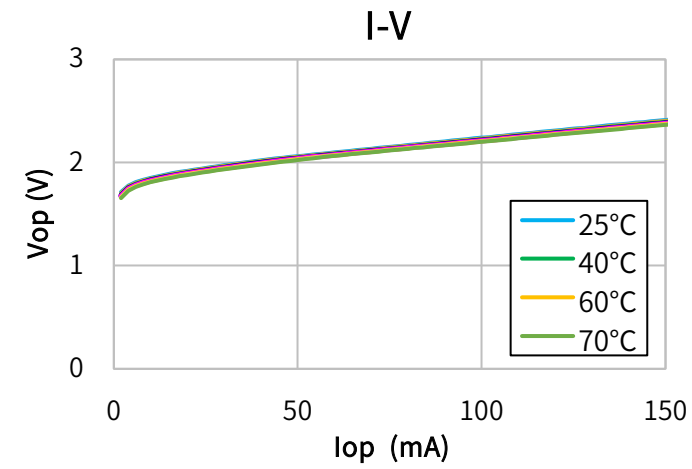
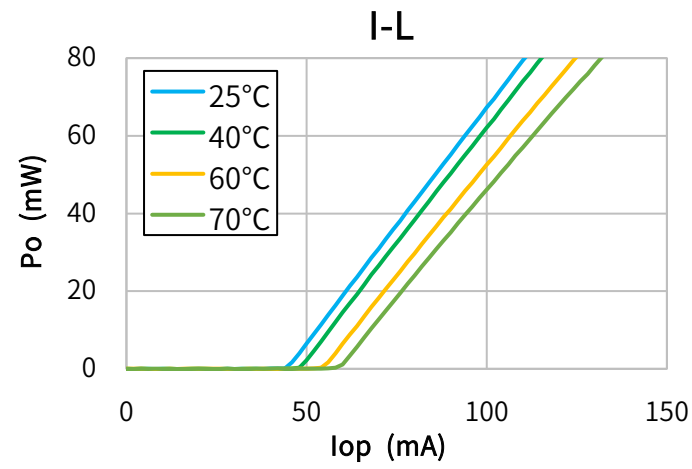


Characteristics

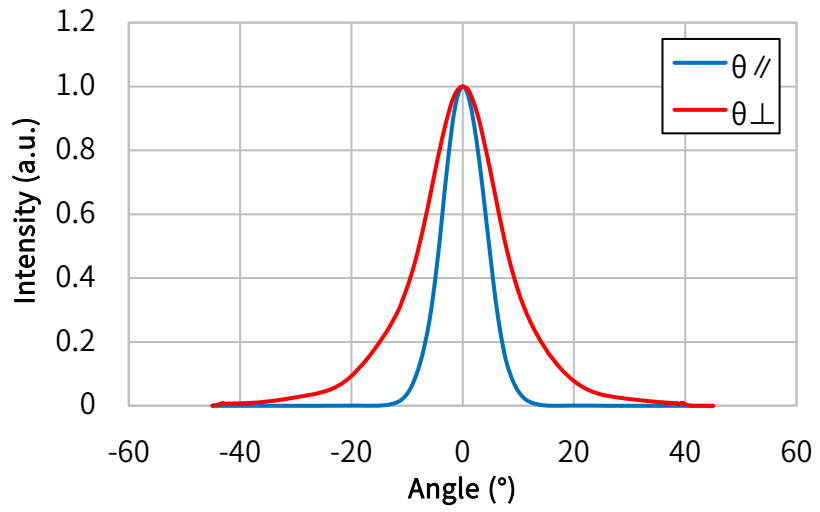
(Tc=25°C, CW)

Item	Conditions	Characteristic value (TYP.)
Wavelength (Peak)	Po=95mW	660nm
Output [Max]	—	95mW [100mW]
Threshold current	—	40mA
Operating current	Po=95mW	122mA
Operating voltage	Po=95mW	2.4V
Far Field (FWHM)	Po=95mW	θ// 10°, θ⊥ 15.5°
Terminal connections	No.3	φ5.6

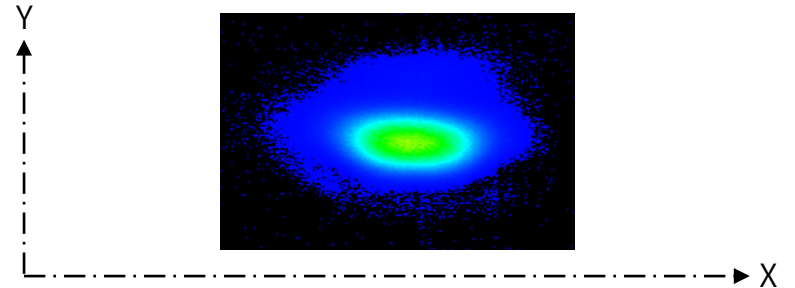
CW I-L, I-V Temperature



Far Field Pattern



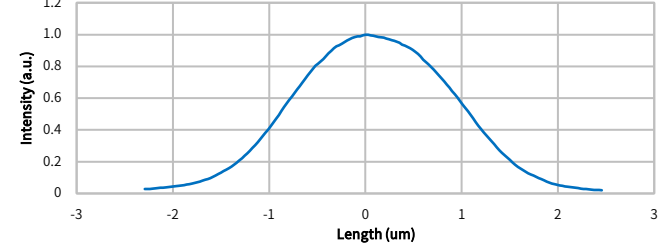
Near Field Pattern



Emitter size

	FWHM (μm)	1/e ² (μm)
X	2.0	3.2
Y	0.8	1.3

X Profile



Y Profile

