

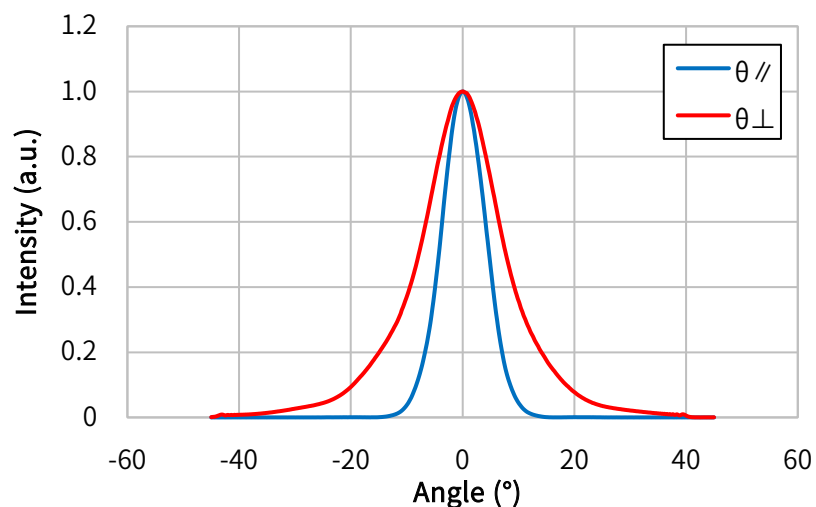


Characteristics

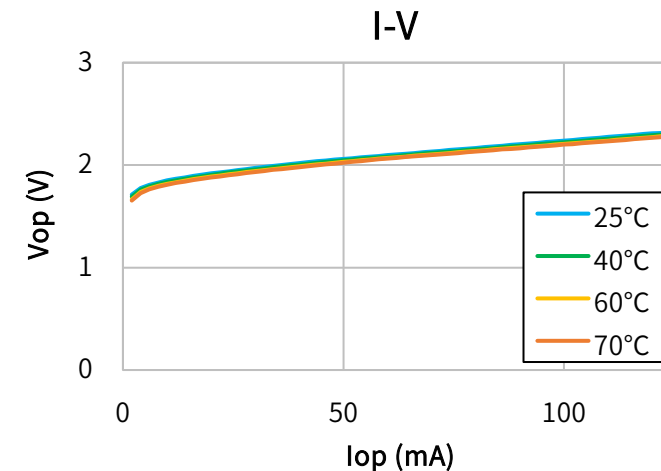
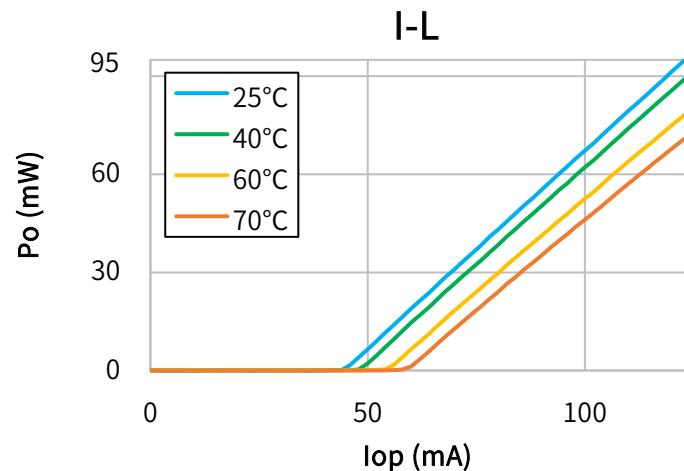
(T_c=25°C, CW)

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	$\theta_{//}$ 10°, $\theta_{\perp}$ 15.5°
Terminal connections	No.3	
Package Type	ϕ5.6	

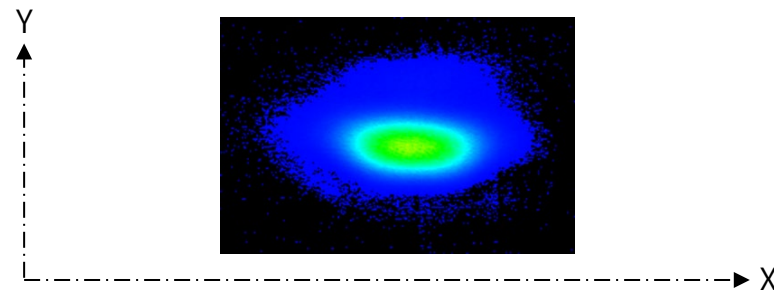
Far Field Pattern



CW I-L, I-V Temperature



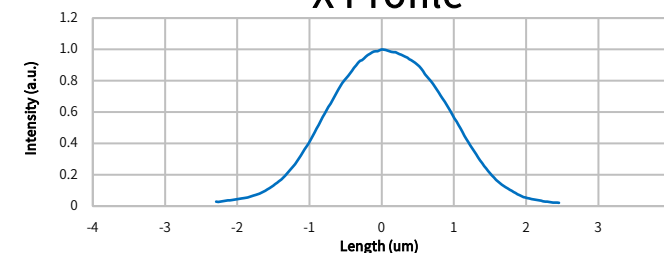
Near Field Pattern



Emitter size

	FWHM (μ m)	$1/e^2$ (μ m)
X	2.0	3.2
Y	0.8	1.3

X Profile



Y Profile

