

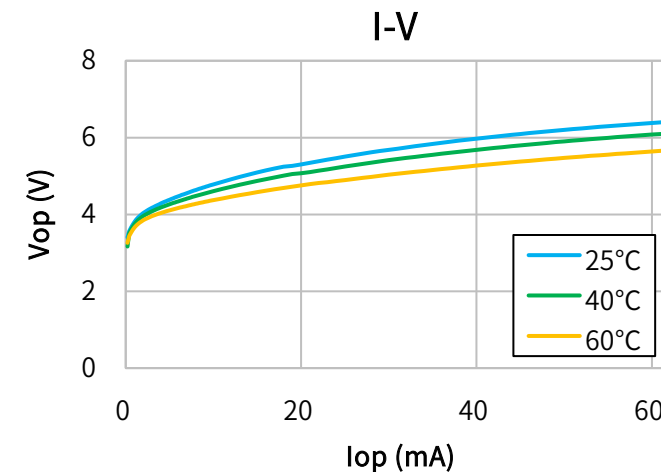
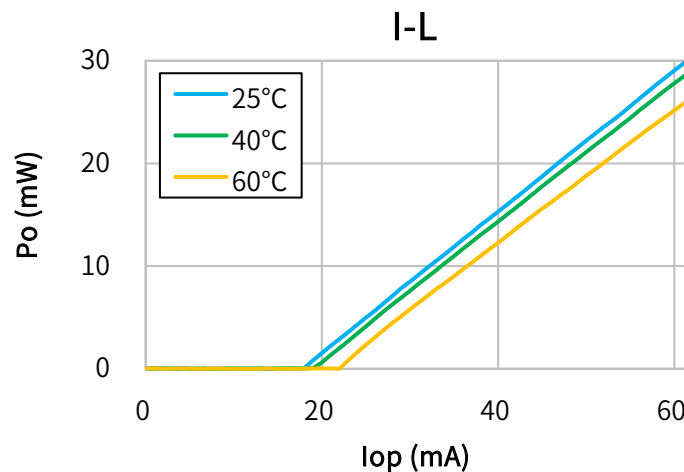


## Characteristics

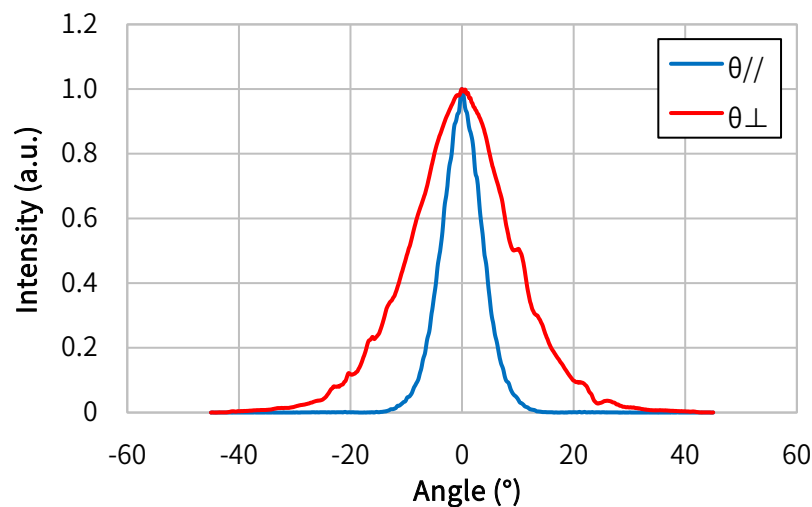
(Tc=25°C, CW)

Item	Conditions	Characteristic value (TYP.)
Wavelength (Peak)	Po=30mW	505nm
Output [Max]	—	30mW[35mW]
Threshold current	—	30mA
Operating current	Po=30mW	75mA
Operating voltage	Po=30mW	6.0V
Far Field (FWHM)	Po=30mW	θ// 8°, θ⊥ 23°
Terminal connections	<a href="#">No.4</a>	
Package type	<a href="#">φ5.6</a>	

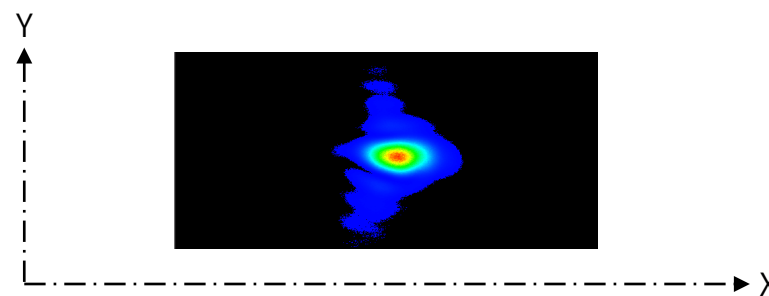
## CW I-L, I-V Temperature



## Far Field Pattern



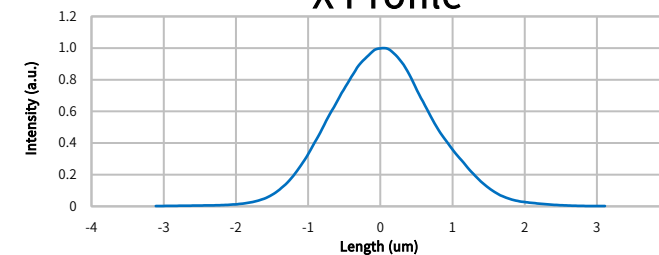
## Near Field Pattern



Emitter size

	FWHM (μm)	1/e (μm)	1/e <sup>2</sup> (μm)
X	1.6	1.9	2.8
Y	0.8	1.0	1.3

## X Profile



## Y Profile

