



● Electrical And Optical Characteristics(Ta=25°C)

Parameter	Test Condition	Symbol	Colors	Typ.	Max.	Units
Forward Voltage	IF=20mA	V _F	E	2.10	2.50	V
Reverse Current	V _R =5V	I _R		---	10	μA
Peak Wavelength	IF=20mA	λ _P		632	---	nm
Dominant Wavelength	IF=20mA	λ _D		620	---	nm
Spectral Line Half-width	IF=20mA	Δλ		35	---	nm
Luminous Intensity	IF=20mA	I _V		15	---	mcd
Forward Voltage	IF=20mA	V _F	Y	2.10	2.50	V
Reverse Current	V _R =5V	I _R		---	10	μA
Peak Wavelength	IF=20mA	λ _P		589	---	nm
Dominant Wavelength	IF=20mA	λ _D		585	---	nm
Spectral Line Half-width	IF=20mA	Δλ		35	---	nm
Luminous Intensity	IF=20mA	I _V		10	---	mcd
Viewing Angle	IF=20mA	2θ½	EY	60	---	deg.

● Typical electro-optical characteristics curves

