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Tolerance: 0.25(



### 3 Characteristic

Forward current		$I_f$	30	mA			
Reverse voltage		$V_r$	5	V			
Power dissipation		$P_d$	110	mW			
Operating temperature range		$T_{op}$	-25 +80	C			
Storage temperature range		$T_{stg}$	-30 +80	C			
Peak pulsed current $1/8 d f=1KH$		$I_{fp}$	125	mA			
Wavelength at peak emission		$I_f=20mA$	peak	620	630	635	nm
Spectral half bandwidth		$I_f=20mA$			10		
Forward voltage		$I_f=20mA$	$V_f$	1.8		2.4	V
Luminous intensity		$I_f=20mA$	$I$	35	45	50	mcd
Viewing angle at 50% IV		$I_f=10mA$		--	120	--	Deg



OPLES

en	Vr=5V	Ir	--	--	5	A
U	-	IF=20	100000			H

Parameter Characteristic Curve  
(Ta=25°C unless otherwise noted)





