



Dimensions (In.)

■ ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

Parameter	351-3314
Power Dissipation (mW)	120
Forward Current (mA)	30
Peak Forward Current (mA)	100
Reverse Voltage (V)	50
Operating Temperature	-40°C to +85°C
Storage Temperature Range	-40°C to +100°C
Lead Solder Temperature .079" below package (case) 260°C for 5 seconds	

■ ELECTRICAL CHARACTERISTICS (Ta=25°C)

Mouser Stock No.	Dice Material	Emitted Light Color	Lens	Forward Voltage (V) @20mA		Peak Wavelength (nm)	Luminous Intensity (mcd)		Viewing Angle
				Typ	Max		Min	Typ	
351-3314	InGaN	Violet	Water Clear	3.0	4.0	400	65	110	30°