

Round Type

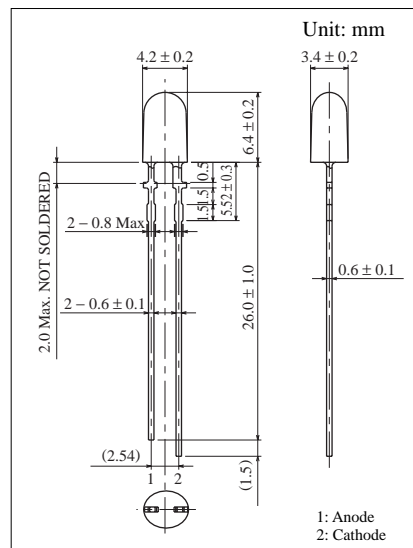
φ 4.0 mm Pure Green LNW6B8GYFZ

Conventional Part No. Global Parts No. Lighting Color
LNW6B8GYFZ LNW6B8GYFZ Green

■ Absolute Maximum Ratings (T_a = 25°C)

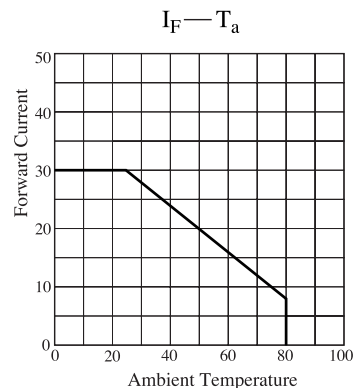
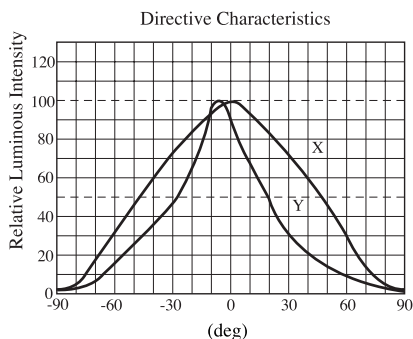
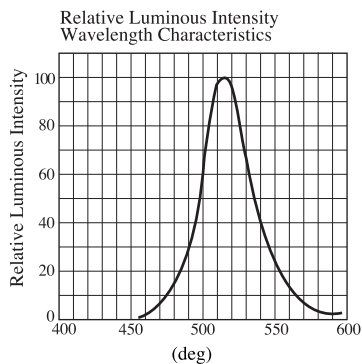
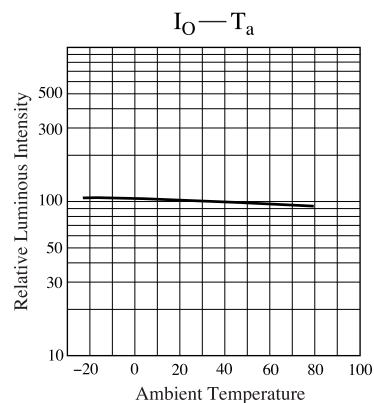
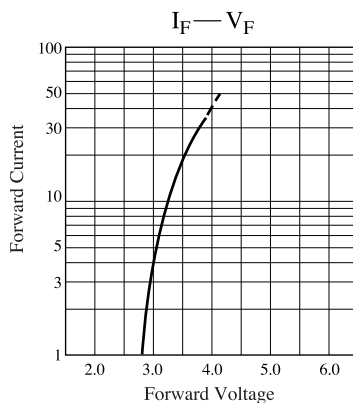
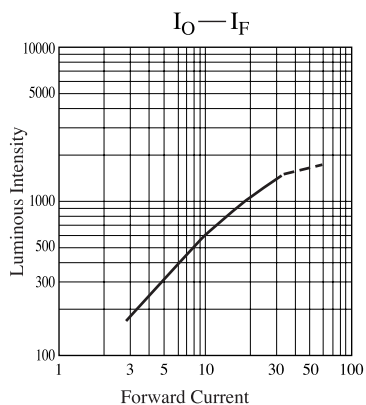
Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Green	120	30	100	4	-25 ~ +80	-30 ~ +100

Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec



■ Electro-Optical Characteristics (T_a = 25°C)

Conventional Part No.	Lighting Color	Lens Color	I _O		I _F	V _F		λ _p	Δλ	I _F	I _R	
			Typ	Min		Typ	Max				Max	V _R
LNW6A8GYFZ	Green	Green Diffused	1050	—	20	3.7	4.5	525	45	20	100	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V



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