

Round Type

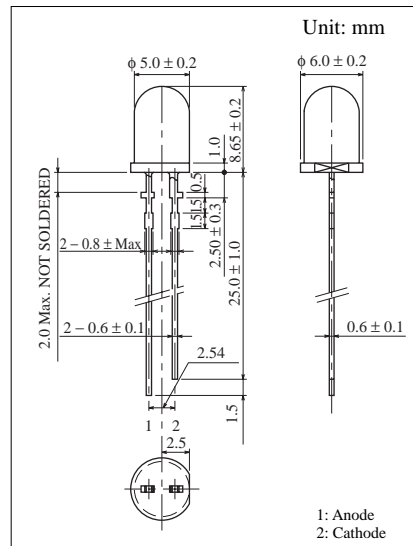
φ 5.0 mm Blue Series LNG901CFB

Conventional Part No. Global Part No. Lighting Color
LNG901CFB LNG901CFB Blue

■ Absolute Maximum Ratings (T_a = 25°C)

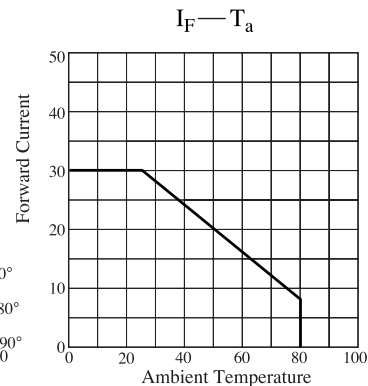
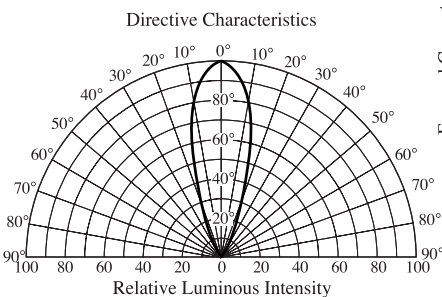
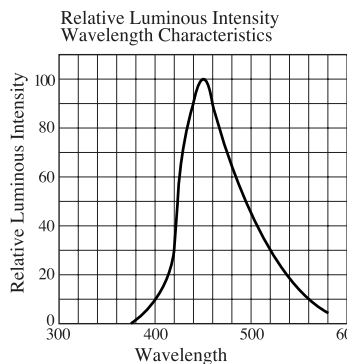
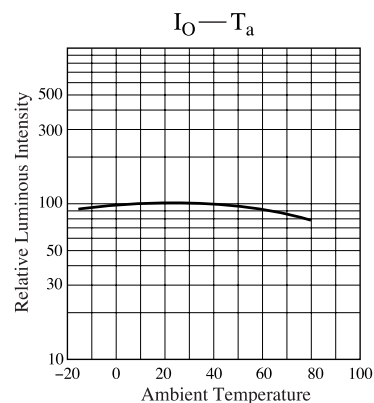
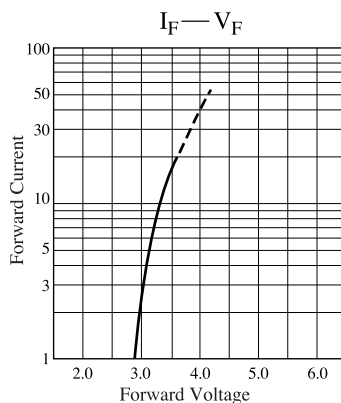
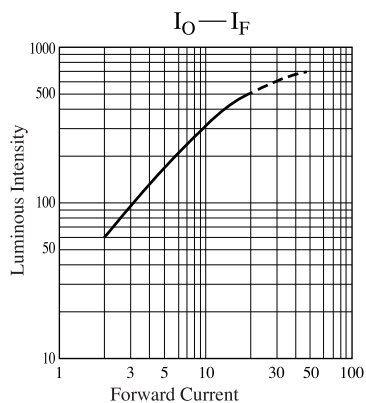
Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Blue	120	30	100	5	-25 ~ +80	-30 ~ +100

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	Typ	Typ		Max	V _R
LNG901CFB	Blue	Clear	650	—	20	3.5	4.0	470	30	20	10	5	
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V	



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