

Round Type

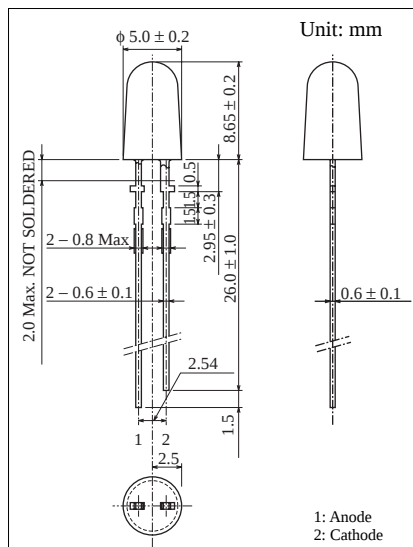
φ 5.0 mm Blue Series LNG992CFB

Conventional Part No. Global Part No. Lighting Color
LNG992CFB LNG992CFB Blue

■ Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

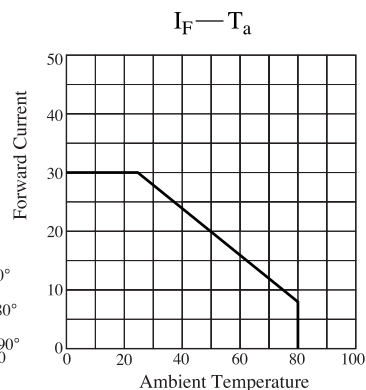
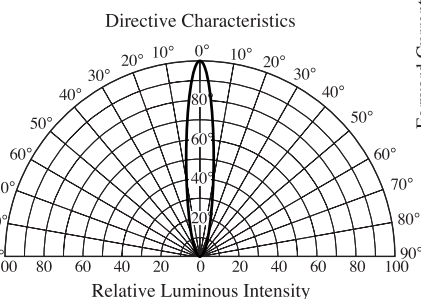
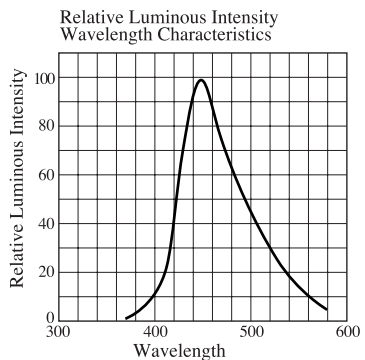
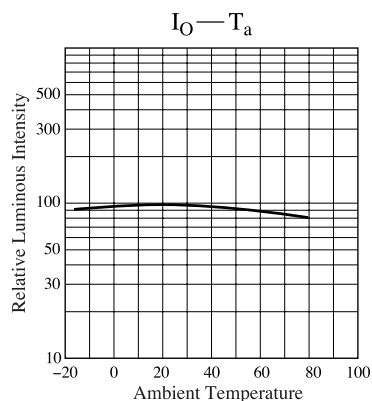
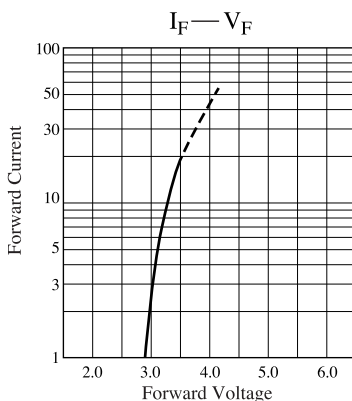
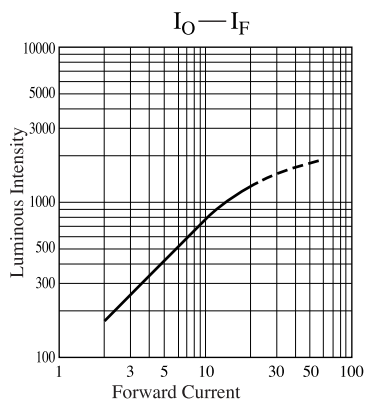
Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(^\circ\text{C})$	$T_{stg}(^\circ\text{C})$
Blue	120	30	100	5	$-25 \sim +80$	$-30 \sim +100$

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



■ Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max	Typ	Typ		Max	V_R
LNG992CFB	Blue	Clear	1500	—	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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