

超高輝度 GaAlAs

Ultra Bright GaAlAs Lamps

出货

角形 Square Type

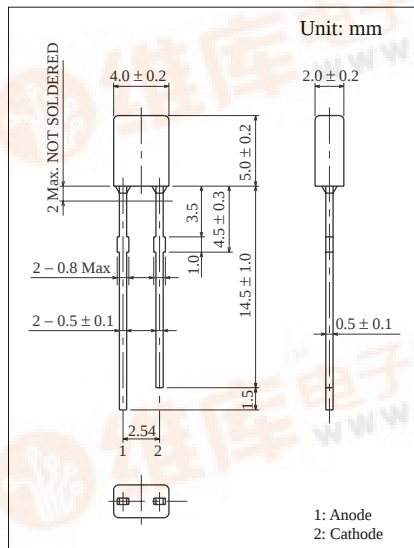
□ 4.0 mm × 2.0 mm Series

Conventional Part No. LN251CAL(U) Global Part No. LNG251CBA Lighting Color Red

■ 絶対最大定格 Absolute Maximum Ratings ($T_a = 25^\circ\text{C}$)

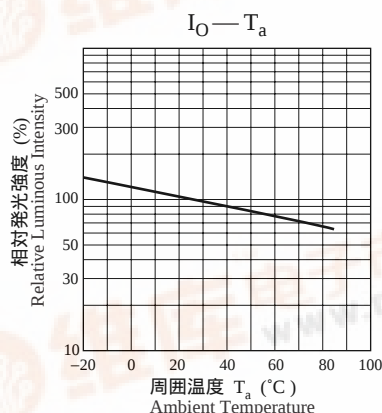
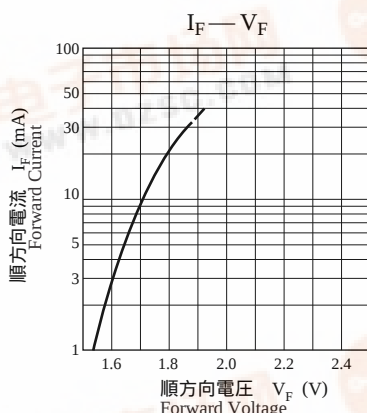
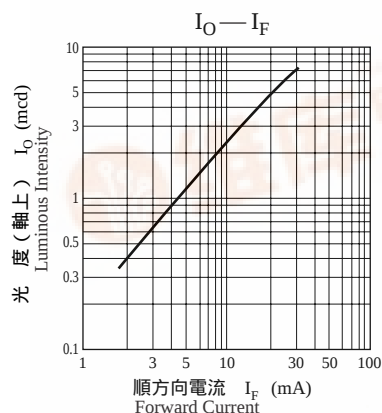
Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^\circ)$	$T_{stg}(\text{C}^\circ)$
Red	70	30	150	3	-25 ~ +85	-30 ~ +100

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

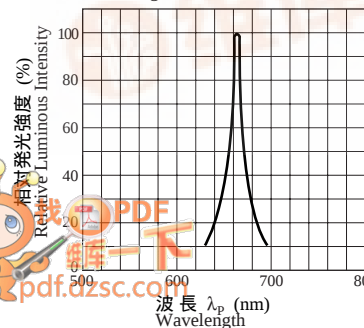


■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^\circ\text{C}$)

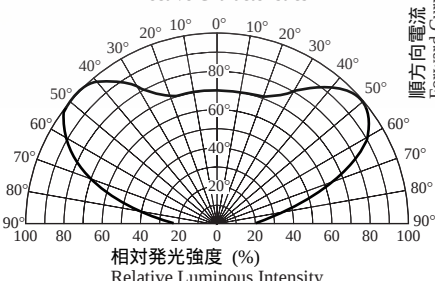
Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max				Max	V_R
LN251CAL(U)	Red	Clear	5	2	20	1.8	2.6	665	20	20	100	3
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V



相対発光強度 — 波長特性 Relative Luminous Intensity Wavelength Characteristics



指向特性 Directive Characteristics



$I_F - T_a$

