

超高輝度 GaAlAs

Ultra Bright GaAlAs Lamps

出货

丸形 Round Type

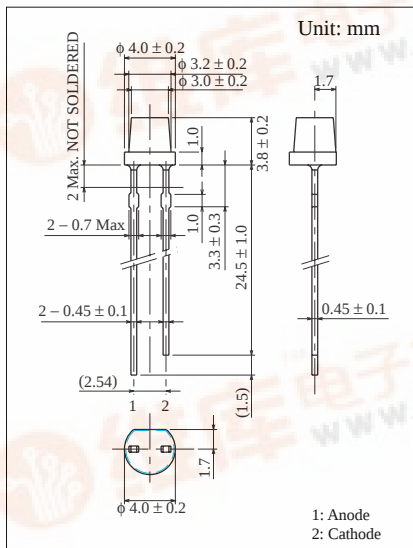
φ 3.0 mm Series

Conventional Part No.	Global Part No.	Lighting Color
LN277WALX	LNG277WKA	Red
LN277CALX	LNG277CKA	Red

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

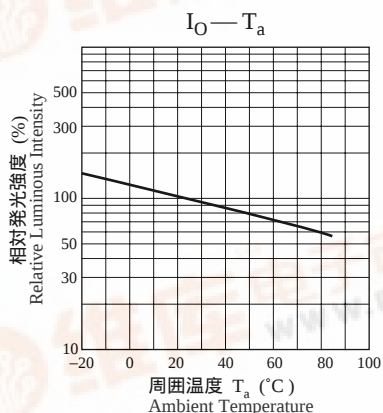
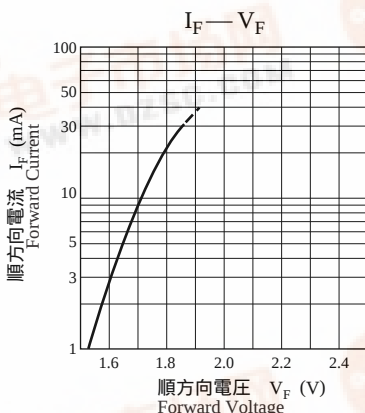
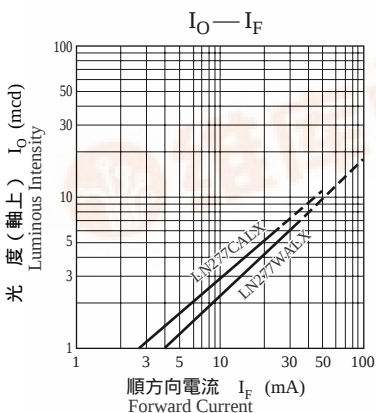
Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^{\circ})$	$T_{stg}(\text{C}^{\circ})$
Red	60	30	150	3	-25 ~ +85	-30 ~ +100

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

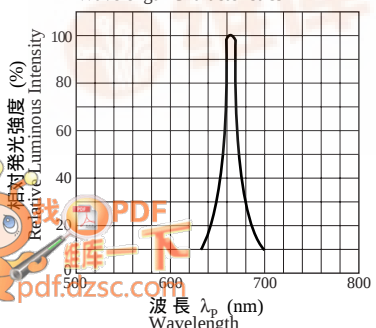


■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^{\circ}\text{C}$)

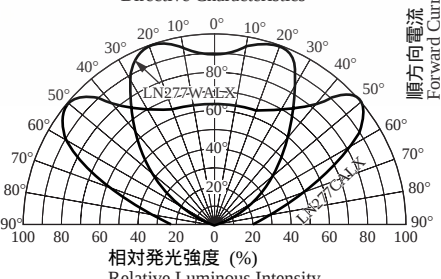
Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max				Max	V_R
LN277WALX	Red	White Diffused	4.0	1.5	20	1.8	2.6	665	20	20	100	3
LN277CALX	Red	Clear	5.0	2.0	20	1.8	2.6	665	20	20	100	3
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V



相对発光強度 — 波長特性 Wavelength Characteristics



指向特性 Directive Characteristics



$I_F - T_a$

