

角形

Square Type

出货

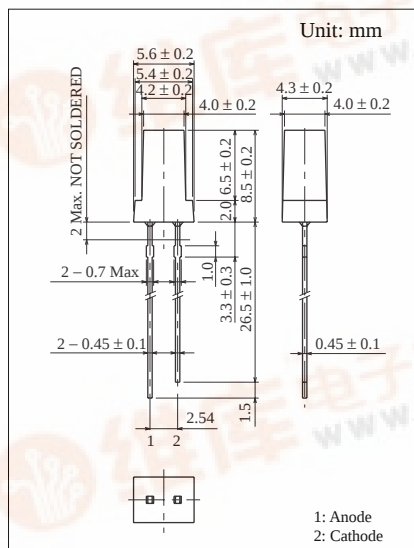
□ 4.0 mm × 4.0 mm Series

Conventional Part No.	Global Part No.	Lighting Color
LN252RPX	LNG252RKR	Red
LN352GPX	LNG352GKG	Green
LN452YPX	LNG452YKX	Amber

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

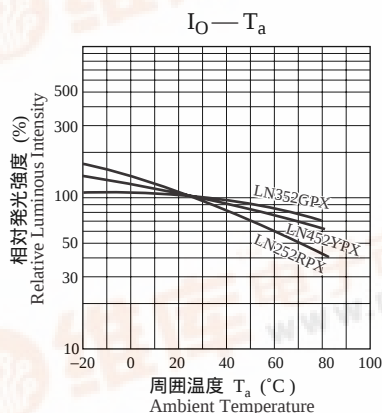
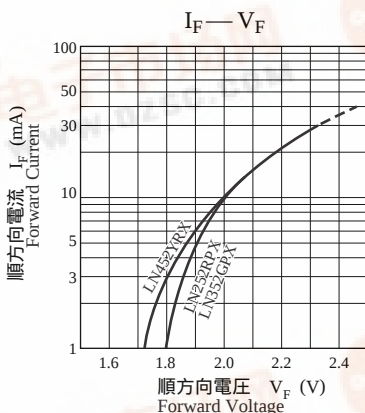
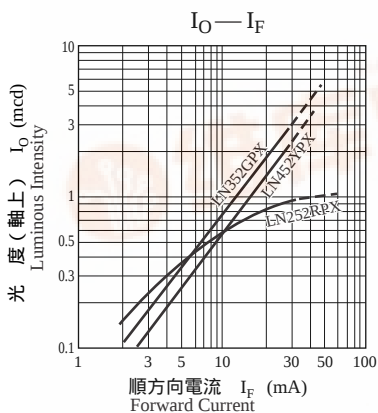
Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^{\circ})$	$T_{stg}(\text{C}^{\circ})$
Red	70	25	150	4	-25 ~ +85	-30 ~ +100
Green	90	30	150	4	-25 ~ +85	-30 ~ +100
Amber	90	30	150	4	-25 ~ +85	-30 ~ +100

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

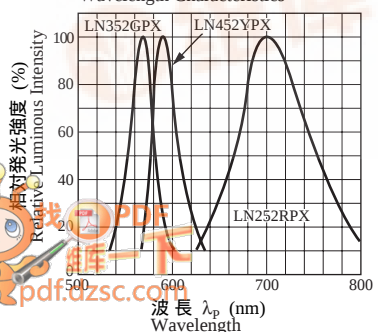


■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^{\circ}\text{C}$)

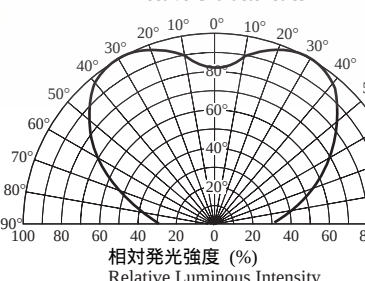
Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max				Max	V_R
LN252RPX	Red	Red Diffused	0.6	0.2	15	2.2	2.8	700	100	20	5	4
LN352GPX	Green	Green Diffused	2.0	0.7	20	2.2	2.8	565	30	20	10	4
LN452YPX	Amber	Amber Diffused	1.5	0.5	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V



相对発光強度 — 波長特性 Relative Luminous Intensity Wavelength Characteristics



指向特性 Directive Characteristics



$I_F - T_a$

