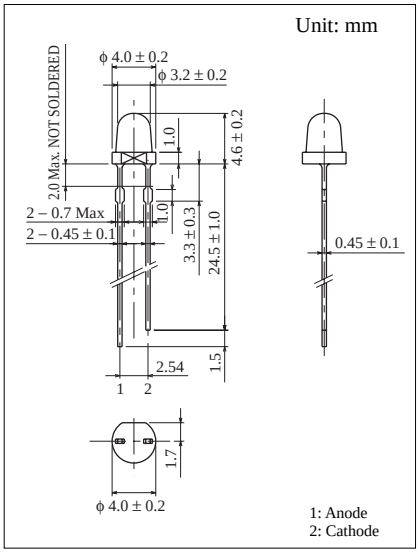
ϕ 3.2 mm Series



Conventional Part No.	Global Prat No.	Lighting Color
LN276RPX	LNG276RKR	Red
LN376GPX	LNG376GKG	Green
LN476YPX	LNG476YKX	Amber

■絶対最大定格　Absolute Maximum Ratings (T_a = 25°C)

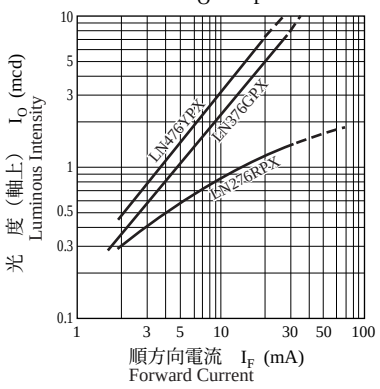
Lighting Color	P_D(mW)	I_F(mA)	I_{FP}(mA)*	V_R(V)	T_{opr}(°C)	T_{stg}(°C)
Red	70	25	150	4	−25 ~ +85	−30 ~ +100
Green	90	30	150	4	−25 ~ +85	−30 ~ +100
Amber	90	30	150	4	−25 ~ +85	−30 ~ +100

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

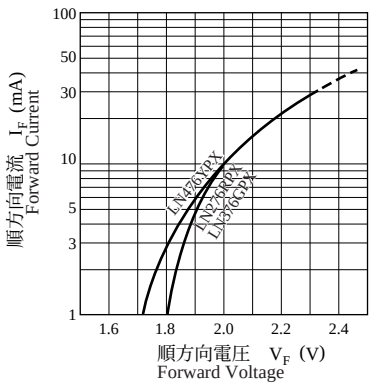
■電気的光学的特性　Electro–Optical Characteristics (T_a = 25°C)

Conventional Part No.	Lighting Color	Lens Color	I_O Typ	I_O Min	I_F	V_F Typ	V_F Max	λ_P Typ	$\Delta\lambda$ Typ	I_F	I_R Max	I_R V_R
LN276RPX	Red	Red Diffused	1.0	0.4	15	2.2	2.8	700	100	20	5	4
LN376GPX	Green	Green Diffused	5.0	1.9	20	2.2	2.8	565	30	20	10	4
LN476YPX	Amber	Amber Diffused	7.0	2.5	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

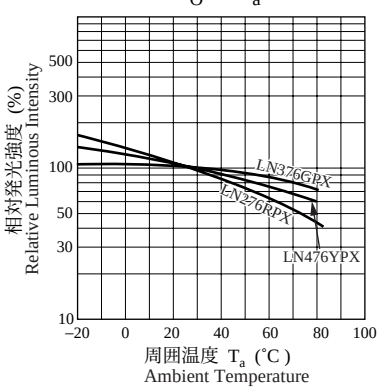
I_O — I_F



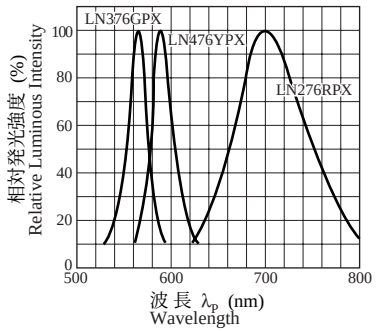
I_F — V_F



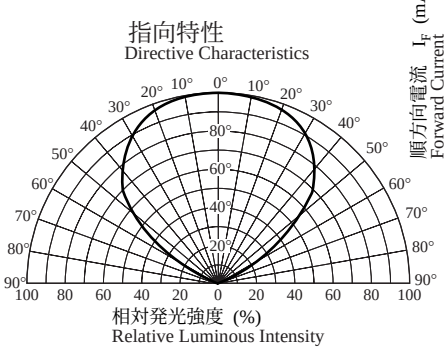
I_O — T_a



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

