

小形

Small Type

出货

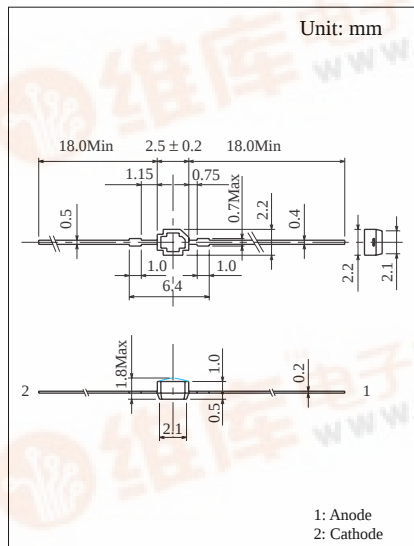
Minibright LED Series

Conventional Part No.	Global Part No.	Lighting Color
LN01203C - (L)	LNG202C2R	Red
LN01303GC - (L)	LNG303M2G	Green
LN01403YC - (L)	LNG403N2X	Amber

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

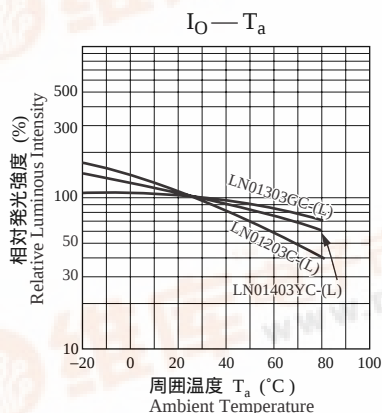
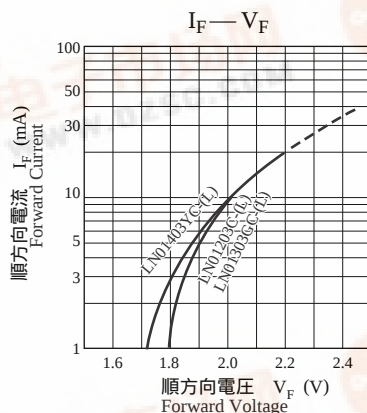
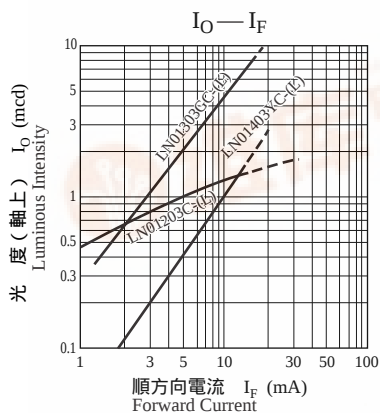
Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(^{\circ}\text{C})$	$T_{stg}(^{\circ}\text{C})$
Red	40	15	80	4	$-25 \sim +85$	$-30 \sim +100$
Green	40	15	80	4	$-25 \sim +85$	$-30 \sim +100$
Amber	40	15	80	4	$-25 \sim +85$	$-30 \sim +100$

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

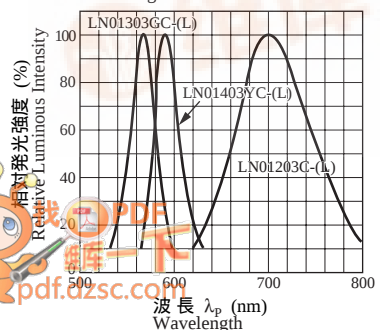


■ 電気的光学的特性 Electro-Optical Characteristics ($T_a = 25^{\circ}\text{C}$)

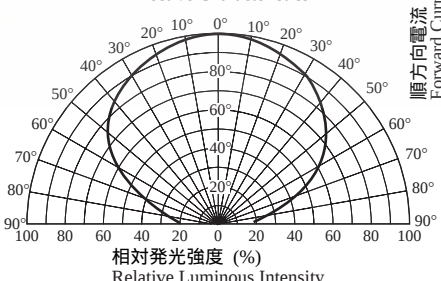
Conventional Part No.	Lighting Color	Lens Color	I_O		I_F	V_F		λ_P	$\Delta\lambda$	I_F	I_R	
			Typ	Min		Typ	Max				Max	V_R
LN01203C - (L)	Red	Clear	1.4	0.6	10	2.05	2.7	700	100	10	5	4
LN01303GC - (L)	Green	Green Clear	5.0	2.0	10	2.05	2.7	565	30	10	10	4
LN01403YC - (L)	Amber	Amber Clear	1.0	0.4	10	2.00	2.7	590	30	10	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



$I_F - T_a$

