Round Type

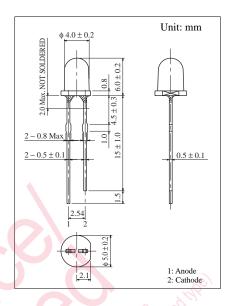
φ 4.0 mm Series

Conventional Part No.	Global Prat No.	Lighting Color
LN29RPP ·····	LNG209RBR ······	······ Red
LN29RCPP ·····	LNG209LBR ······	····· Red
LN29WPP ·····	LNG209WBR ·····	····· Red
I N20CPP	I NG200CBR	P ed

■ Absolute Maximum Ratings (T_a = 25°C)

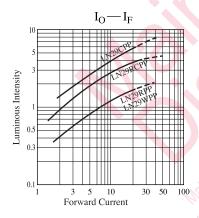
Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	$V_R(V)$	T _{opr} (°C)	T _{stg} (°C)
Red	70	25	150	4	−25 ~ +85	-30 ~ +100

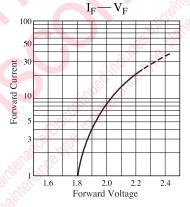
Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

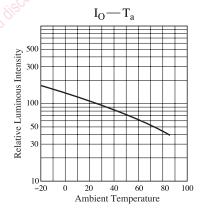


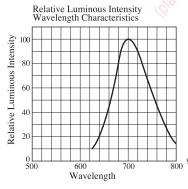
■ Electro–Optical Characteristics (T_a = 25°C)

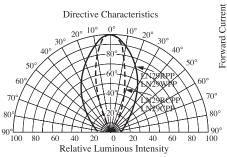
Conventional	Lighting	Lens Color	lo			V_{F}		λ_{P}	Δλ] \$ <i>ig0</i> 5	State Airlie I _R	
Part No.	Color	Lens Color	Тур	Min	I _F	Тур	Max	Тур	Тур	I _F	Max	V _R
LN29RPP	Red	Red Diffused	1.5	0.5	15	2.2	2.8	700	100	20	5	4
LN29RCPP	Red	Red Clear	3.5	1.5	15	2.2	2.8	700	100	20	5	4
LN29WPP	Red	White Diffused	1.5	0.5	15	2.2	2.8	700	100	20	5	4
LN29CPP	Red	Clear	5.0	1.9	15	2.2	2.8	700	100	20	5	4
Unit			mcd	mcd	mA	V	V	nm	nm	mA	uА	V

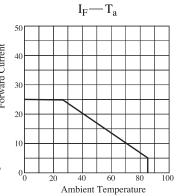












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