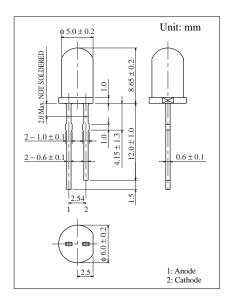
φ 5.0 mm Series

Conventional Part No.	Global Prat No.	Lighting Color
LN21RPHL ·····	··· LNG201RDR ···	·····Red
LN21RCPHL ·····	··· LNG201LDR ···	Red
LN21WPHL ·····	··· LNG201WDR ··	·····Red
LN21CPHL ·····	··· LNG201CDR ···	Red

■ Absolute Maximum Ratings $(T_a = 25^{\circ}C)$

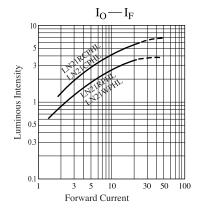
Lighting Color	$P_D(mW)$	I _F (mA)	I _{FP} (mA)*	$V_R(V)$	T _{opr} (°C)	T _{stg} (°C)
Red	70	25	150	4	−25 ~ +85	-30 ~ +100

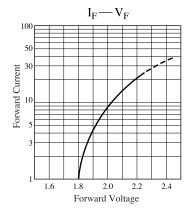
Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

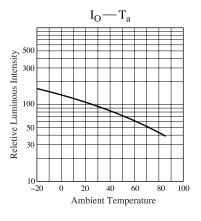


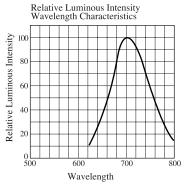
■ Electro–Optical Characteristics (T_a = 25°C)

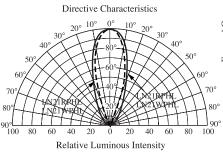
Conventional	Lighting	Lens Color	I,	0		V	′ _F	λ_{P}	Δλ		I _F	R
Part No.	Color	Lens Color	Тур	Min	I _F	Тур	Max	Тур	Тур	I _F	Max	V_R
LN21RPHL	Red	Red Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21RCPHL	Red	Red Clear	5.0	2.5	15	2.2	2.8	700	100	20	5	4
LN21WPHL	Red	White Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21CPHL	Red	Clear	5.0	2.0	15	2.2	2.8	700	100	20	5	4
Unit			mcd	mcd	mA	V	V	nm	nm	mA	uА	V

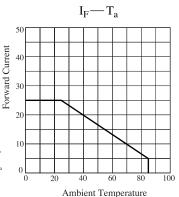












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