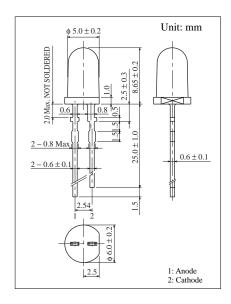
φ 5.0 mm Series

Conventional Part No.	Global Prat No.	Lighting Color
LN21RPH ·····	···· LNG201RFR ···	·····Red
LN21RCPH ·····	···· LNG201LFR ····	Red
LN21WPH·····	···· LNG201WFR ··	Red
LN21CPH	···· LNG201CFR ···	Red

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

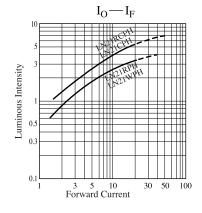
Lighting Color	$P_D(mW)$	I _F (mA)	I _{FP} (mA)*	$V_R(V)$	T _{opr} (°C)	T _{stg} (°C)
Red	70	25	150	4	−25 ~ +85	-30 ~ +100

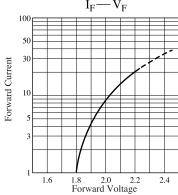
Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec

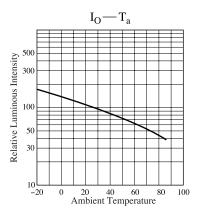


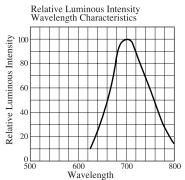
■ Electro–Optical Characteristics (T_a = 25°C)

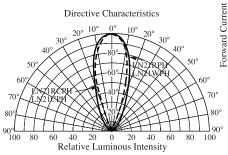
Conventional	Lighting	Lens Color	I,	0		V	′ _F	λ_{P}	Δλ		I	R
Part No.	Color	2013 00101	Тур	Min	I _F	Тур	Max	Тур	Тур	I _F	Max	V_R
LN21RPH	Red	Red Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21RCPH	Red	Red Clear	5.0	2.5	15	2.2	2.8	700	100	20	5	4
LN21WPH	Red	White Diffused	3.0	1.0	15	2.2	2.8	700	100	20	5	4
LN21CPH	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

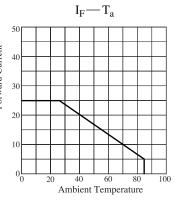












Panasonic 135

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