

J Type

Conventional Part No. Global Part No. Lighting Color  
 LN1251C - (TR) ..... LNJ251C4RRA ..... Red  
 LN1351C - (TR) ..... LNJ351C4GRA ..... Green  
 LN1451C - (TR) ..... LNJ451C4XRA ..... Amber  
 LN1851C - (TR) ..... LNJ851C4DRA ..... Orange

■ 絶対最大定格 Absolute Maximum Ratings (T<sub>a</sub> = 25°C)

Lighting Color	P <sub>D</sub> (mW)	I <sub>F</sub> (mA)	I <sub>FP</sub> (mA)*	V <sub>R</sub> (V)	T <sub>opr</sub> (°C)	T <sub>stg</sub> (°C)
Red	45	15	60	4	-25 ~ +80	-30 ~ +85
Green	45	15	60	4	-25 ~ +80	-30 ~ +85
Amber	45	15	60	4	-25 ~ +80	-30 ~ +85
Orange	45	15	60	3	-25 ~ +80	-30 ~ +85

I<sub>FP</sub>の条件は duty 10% Pulse width 1 msec. The condition of I<sub>FP</sub> is duty 10%, Pulse width 1 msec

■ 電気的光学的特性 Electro-Optical Characteristics (T<sub>a</sub> = 25°C)

Conventional Part No.	Lighting Color	Lens Color	I <sub>O</sub>			V <sub>F</sub>		λ <sub>p</sub>	Δλ	I <sub>F</sub>	I <sub>R</sub>	
			Typ	Min	I <sub>F</sub>	Typ	Max				Max	V <sub>R</sub>
LN1251C - (TR)	Red	Clear	1.2	0.45	10	2.1	2.8	700	100	15	5	4
LN1351C - (TR)	Green	Clear	5.0	1.9	10	2.1	2.8	565	30	15	10	4
LN1451C - (TR)	Amber	Clear	2.2	0.8	10	2.1	2.8	590	30	15	10	4
LN1851C - (TR)	Orange	Clear	3.5	1.3	10	2.05	2.8	630	40	15	10	3
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

