

□ 3.0 mm × 2.0 mm Series

Conventional Part No.	Global Part No.	Lighting Color
LN260RCPX	LNG260LKR	Red
LN360GCPX	LNG360MKG	Green
LN460YCPX	LNG460NKX	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	70	25	150	4	-25 ~ +85	-30 ~ +100
Green	90	30	150	4	-25 ~ +85	-30 ~ +100
Amber	90	30	150	4	-25 ~ +85	-30 ~ +100

I_{FP} の条件は $\text{duty } 10\%$, 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	Typ	Typ		Max	V_R
LN260RCPX	Red	Red Clear	0.6	0.20	15	2.2	2.8	700	100	20	5	4
LN360GCPX	Green	Green Clear	3.0	1.00	20	2.2	2.8	565	30	20	10	4
LN460YCPX	Amber	Amber Clear	2.0	0.75	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

