

角 形

Square Type

出货

□ 1.8 mm × 1.8 mm Series

Conventional Part No. Global Part No. Lighting Color

LN265RPH LNG265RFR Red

LN365GPH LNG365GFG Green

LN465YPH LNG465YFX Amber

■ 絶対最大定格 Absolute Maximum Ratings ($T_a = 25^{\circ}\text{C}$)

Lighting Color	$P_D(\text{mW})$	$I_F(\text{mA})$	$I_{FP}(\text{mA})^*$	$V_R(\text{V})$	$T_{opr}(\text{C}^{\circ})$	$T_{stg}(\text{C}^{\circ})$
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, 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				Max	V_R
LN265RPH	Red	Red Diffused	0.7	0.25	15	2.2	2.8	700	100	20	5	4
LN365GPH	Green	Green Diffused	3.0	1.00	20	2.2	2.8	565	30	20	10	4
LN465YPH	Amber	Amber Diffused	2.5	0.90	20	2.2	2.8	590	30	20	10	4
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

