

9.0 mm×7.0 mm Series

Type No.	Lighting Color
LN0204RP2	Red
LN0204GP3	Green
LN0204YP4	Amber
LN0204RP8	Orange

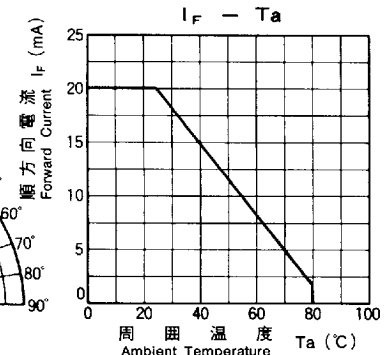
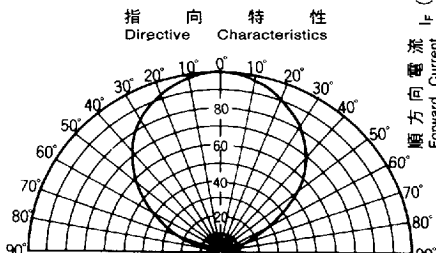
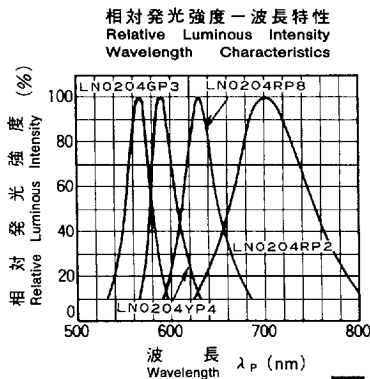
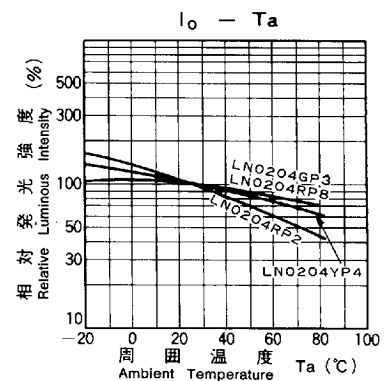
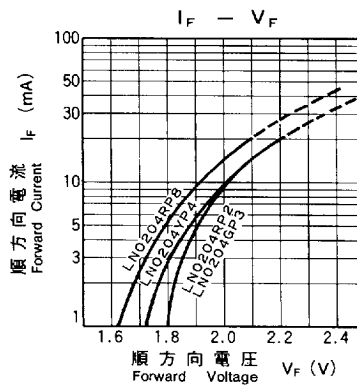
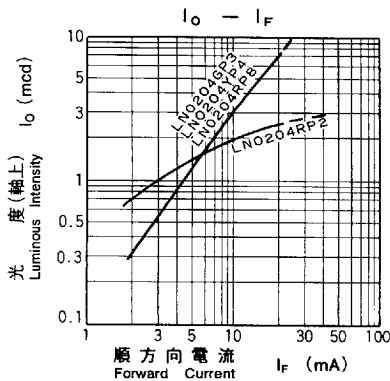
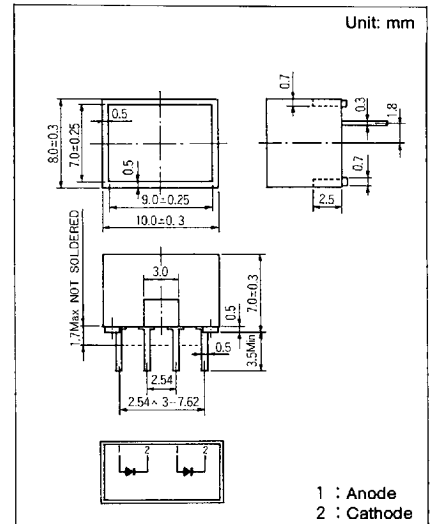
絶対最大定格 Absolute Maximum Ratings (Ta=25 °C)

Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	V _R (V)	T _{opr} (°C)	T _{stg} (°C)
Red	60	20	100	4	-25~+80	-30~+85
Green	60	20	100	4	-25~+80	-30~+85
Amber	60	20	100	4	-25~+80	-30~+85
Orange	60	20	100	3	-25~+80	-30~+85

* 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 (Ta=25 °C)

Type No.	Lighting Color	Lens Color	I _O			V _F		λ _P	Δλ	I _F	I _R	
			Typ.	Min.	I _F	Typ.	Max.	Typ.	Typ.		Max.	V _R
LN0204RP2	Red	Red Diffused	2.0	0.9	10	2.2	2.8	700	100	20	10	4
LN0204GP3	Green	Green Diffused	3.0	1.7	10	2.2	2.8	565	30	20	10	4
LN0204YP4	Amber	Amber Diffused	3.0	1.8	10	2.2	2.8	590	30	20	10	4
LN0204RP8	Orange	Red Diffused	3.0	1.7	10	2.1	2.8	630	40	20	10	3
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V



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