

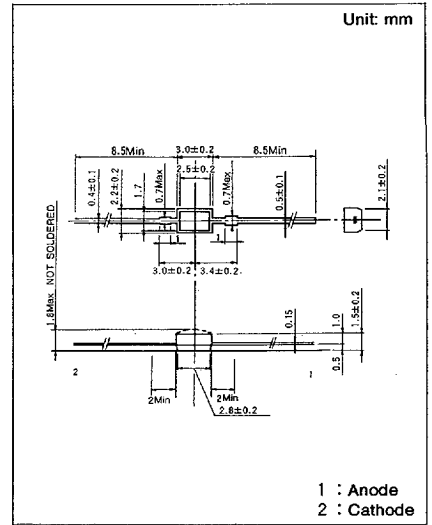
Minibright LED Series

Type No. Lighting Color
 LN01201C(Q).....Red
 LN01301C(Q).....Green
 LN01401C(Q).....Amber
 LN01801C(Q).....Orange

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

Lighting Color	P ₀ (mW)	I _F (mA)	I _{FP} (mA)*	V _F (V)	Topr (°C)	Tstg (°C)
Red	60	20	100	4	-25~+85	-30~+100
Green	60	20	100	4	-25~+85	-30~+100
Amber	60	20	100	4	-25~+85	-30~+100
Orange	60	20	100	3	-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



1 : Anode
2 : Cathode

電気的光学的特性 Electro-Optical Characteristics (Ta=25 °C)

Type No.	Lighting Color	Lens Color	I ₀			V _F		λ _P	Δλ	I _F	Max.	I _R
			Typ.	Min.	I _F	Typ.	Max.					
LN01201C(Q)	Red	Clear	1.5	0.65	15	2.2	2.8	700	100	20	10	4
LN01301C(Q)	Green	Clear	10.0	3.50	20	2.2	2.8	565	30	20	10	4
LN01401C(Q)	Amber	Clear	5.0	1.90	20	2.2	2.8	590	30	20	10	4
LN01801C(Q)	Orange	Clear	8.0	3.00	20	2.1	2.8	630	40	20	10	3
Unit	—	—	mcd	mcd	mA	V	V	nm	nm	mA	μA	V

