## Ultra Hight Bright Surface Mounting Chip LED

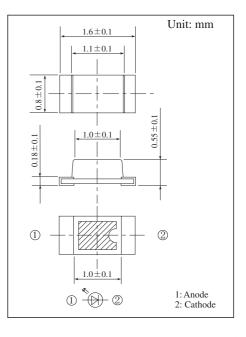
## Orange TSS Type

 Global Part No.
 Conventionnal Part No.
 Lightinng Color

 LNJ812R83RA
 LNJ812R83RA
 Orange

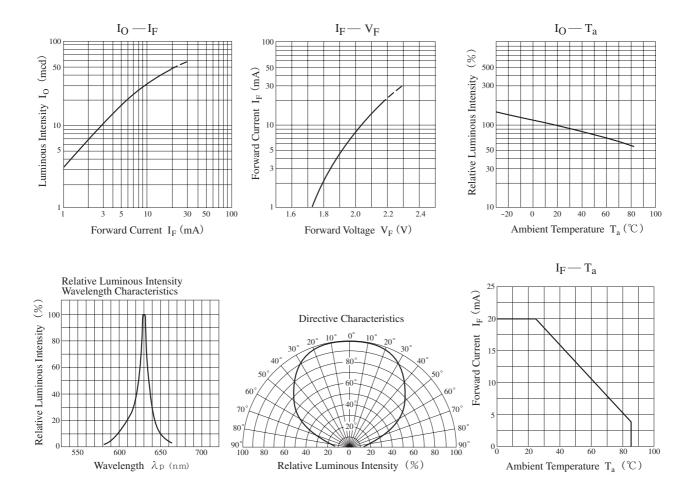
### ■Absolute Maximum Ratings (T<sub>a</sub>=25°C)

Lighting Color	P(mW)	I <sub>FP</sub> (mA)	I <sub>FDC</sub> (mA)	$V_{R}(V)$	T <sub>opr</sub> (°C)	T <sub>stg</sub> (◦C)
Orange	55	60	20	4	$-30 \sim +85$	$-40 \sim +100$



#### Electro-Optical Characteristics ( $T_a=25^{\circ}C$ )

Giobal Lighting		Lens Coior	Ι <sub>Ο</sub>			\	V <sub>F</sub>		λ <sub>Ρ</sub> Δλ		I <sub>R</sub>	
Part No.	Čolor		Тур	Min	١ <sub>F</sub>	Тур	Max	Тур	Тур	١ <sub>F</sub>	Max	V <sub>R</sub>
LNJ812R83RA	Orange	Clear	32	17	10	2.03	2.5	630	15	10	100	4
Unit	_	_	mcd	mcd	mA	V	V	nm	nm	mA	$\mu$	V



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