

Surface Mounting Chip LED

TSS Type

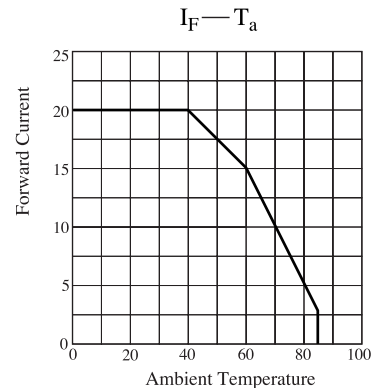
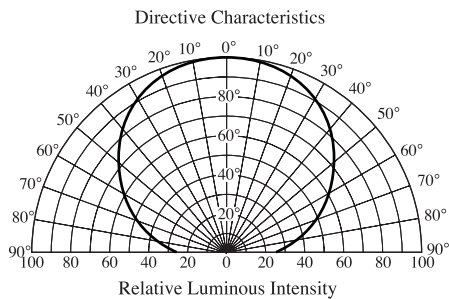
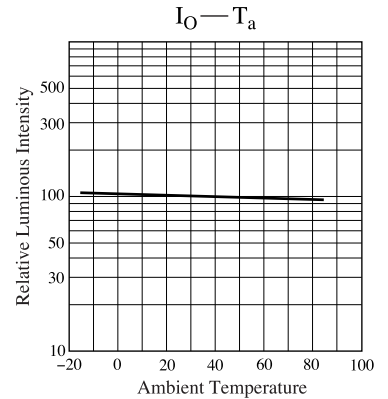
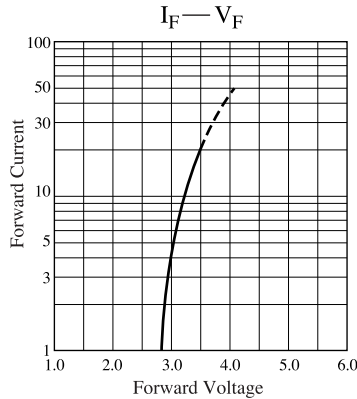
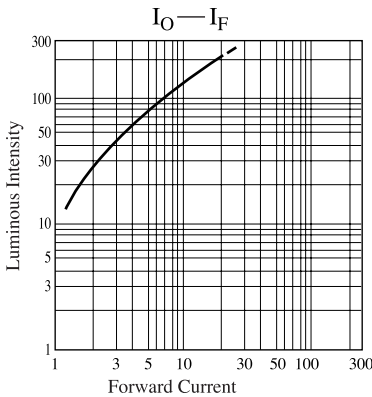
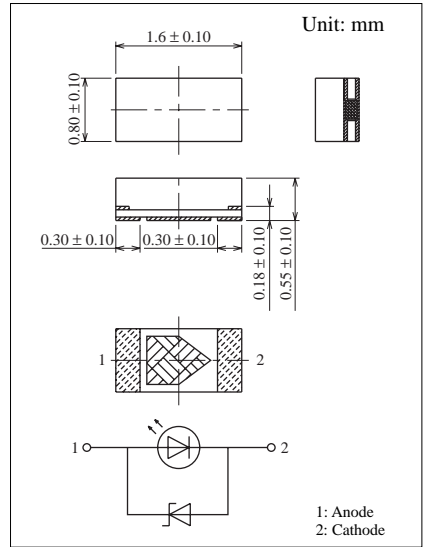
Conventional Part No. Global Part No. Lighting Color
 LNJO20W9FRA LNJO20W9FRA White

Absolute Maximum Ratings ($T_a = 25 \pm 3^\circ\text{C}$)

Lighting Color	P(mW)	I_{FDC} (mA)	I_{FP} (mA)	I_{RDC} (mA)	T_{opr} ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)
White	65	20	65	100	-30 ~ +85	-40 ~ +100

Main Specification ($T_a = 25^\circ\text{C}$)

Item	Symbol	Condition	Typ	Limit		Unit
				Min	Max	
Forward Voltage	V_F	$I_F = 10 \text{ mA}$	3.2		3.7	V
Reverse Voltage	V_R	$I_R = 10 \text{ mA}$	0.9		1.3	V
Luminous Intensity	I_O	$I_F = 10 \text{ mA DC}$	120	64		mcd
Chromatic coordinates	x	$I_F = 10 \text{ mA DC}$	-	0.275	0.325	-
	y	$I_F = 10 \text{ mA DC}$	-	0.255	0.385	-



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