

Surface Mounting Chip LED

Strobe Type

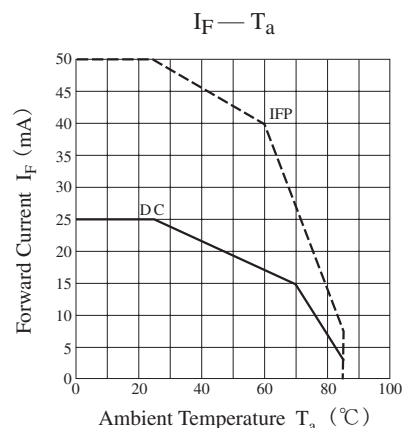
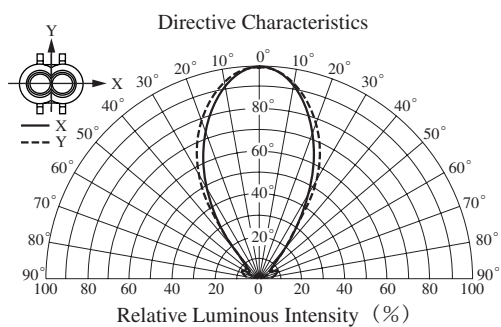
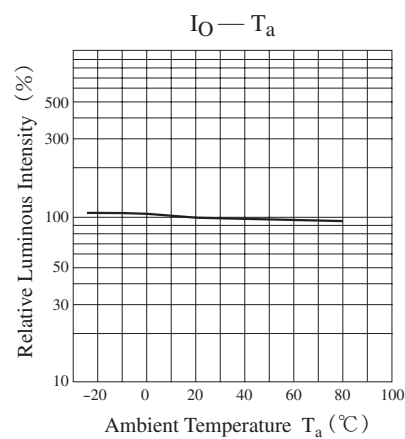
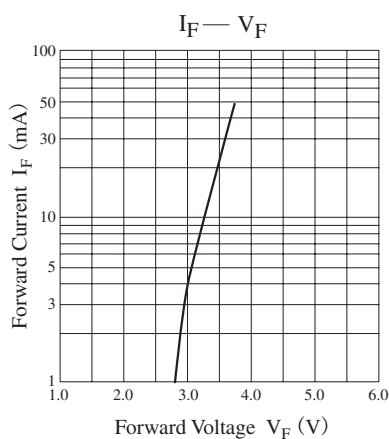
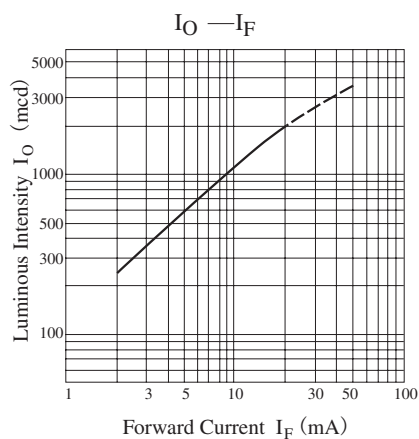
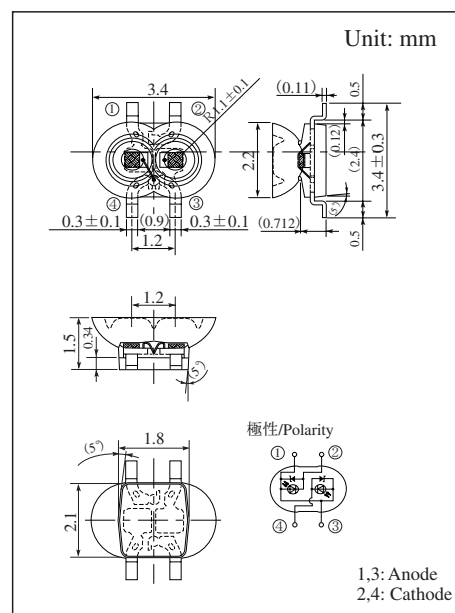
Global Part No. Conventional Part No. Lighting Color
 LNJO1C5FRA2.....LNJO1C5FRA2.....White

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

Lighting Color	P(mW/chip)	I_{FDC} (mA/chip)	I_{FP} (mA/chip)	I_{RDC} (mA/chip)	T_{opr} ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)
White	103	25	50	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	$I_{FDC}=20\text{mA/chip}$	3.4	3.0	4.0	V
Luminous Intensity	I_{O-20}	$I_{FDC}=20\text{mA/chip}$	2000	1500	—	mcd
Chromaticity coordinates	x	$I_{FDC}=20\text{mA/chip}$	—	0.280	0.320	—
	y	$I_{FDC}=20\text{mA/chip}$	—	0.260	0.383	—



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