

Surface Mounting Chip LED

USS Type

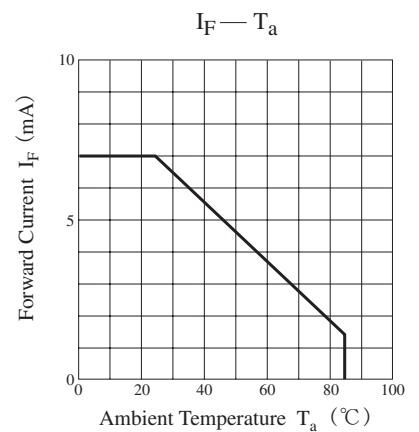
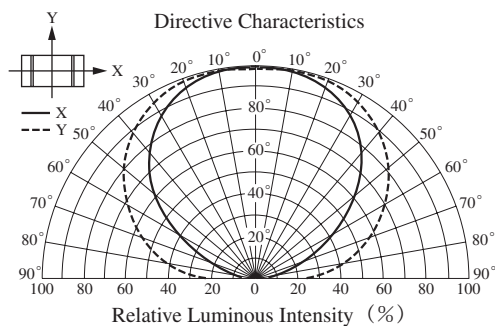
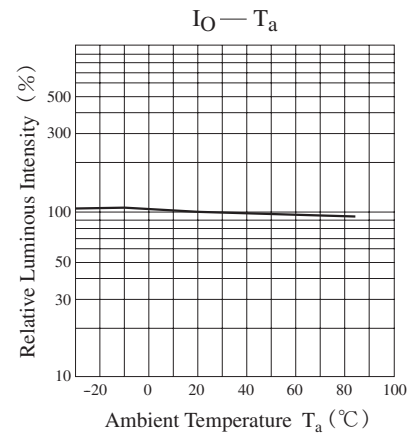
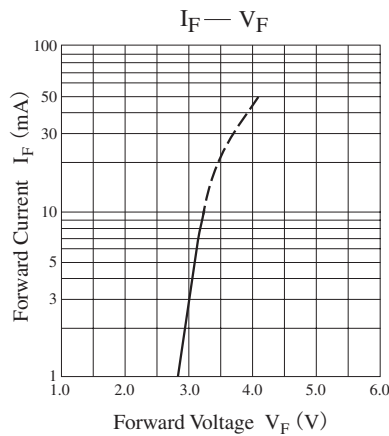
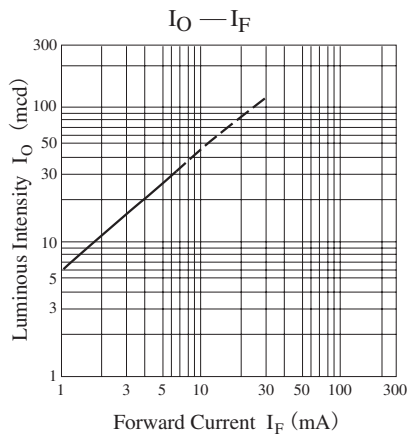
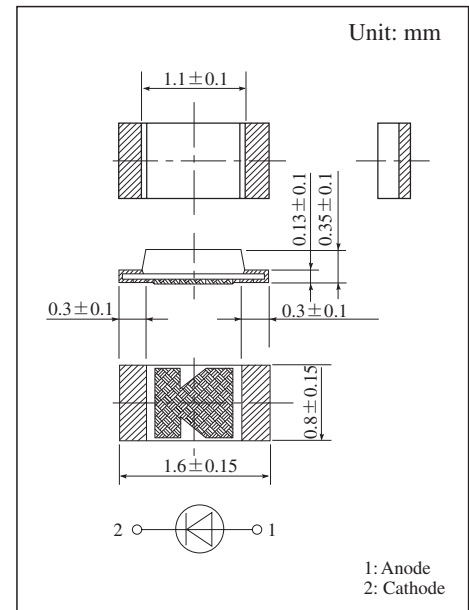
Global Part No. Conventional Part No. Lighting Color
 LNJ026X8BRA LNJ026X8BRA White

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

Lighting Color	P(mW)	I_{FDC} (mA)	I_{FP} (mA)	V_R (V)	T_{opr} ($^\circ\text{C}$)	T_{stg} ($^\circ\text{C}$)
White	27	7	40	5	-30~+85	-40~+100

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

Item	Symbol	Condition	Typ	Limit		Unit
				Min	Max	
Forward Voltage	V_F	$I_F=5\text{mA}$ DC	3.1		3.7	V
Reverse Leakage Current	I_R	$V_R=5\text{V}$			10	μA
Luminous Intensity	I_O	$I_F=5\text{mA}$ DC	25	13		mcd
Chromatic coordinates	x	$I_F=10\text{mA}$ DC	—	0.24	0.328	—
	y	$I_F=10\text{mA}$ DC	—	0.226	0.376	—



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