

Surface Mounting Chip LED

Conventional Part No. Global Part No. Lighting Color
 LNJ010C6BRAV LNJ010C6BRAV White

Absolute Maximum Ratings (T_a = 25 ± 3°C)

Lighting Color	P(mW)	I _{FDC} (mA)	I _{FP} (mA)*	I _{RDC} (mA)	T _{opr} (°C)	T _{stg} (°C)
White	55	15	60	100	-25 ~ +80	-30 ~ +85

*1 The conditions of I_{FP} is pulse width 1 ms duty of 10 %.

Main Specification

Item	Symbol	Condition	Typ	Limit		Unit
				Min	Max	
Forward Voltage	V _F	I _F = 10 mA	3.2		3.7	V
Reverse Voltage	V _R	I _R = 10 mA	0.9		1.3	V
Luminous Intensity	I _O	I _F = 10 mA DC	100	60		mcd
Chromatic coordinates	x	I _F = 10 mA DC	-	0.255	0.315	-
	y	I _F = 10 mA DC	-	0.250	0.405	-

