LNJ310M6URA

Surface Mounting Chip LED

SV (Side View) -Case Type

■ Absolute Maximum Ratings $T_a = 25$ °C

Parameter	er Symbol Ratin		Unit	
Power dissipation	P_{D}	60	mW	
Forward current	I_{F}	20	mA	
Pulse forward current *	I_{FP}	60	mA	
Reverse voltage	V _R	4	V	
Operating ambient temperature	T _{opr}	-25 to +80	°C	
Storage temperature	T _{stg}	-30 to +85	°C	

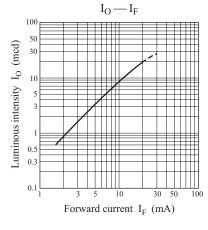
Note) *: The condition of I_{FP} is duty 10%, Pulse width 1 msec.

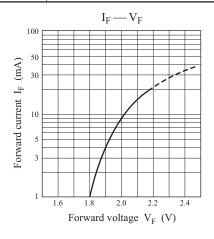
■ Lighting Color

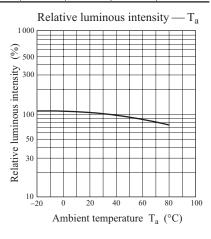
• Yellow Green

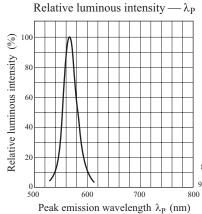
■ Electro-Optical Characteristics $T_a = 25$ °C

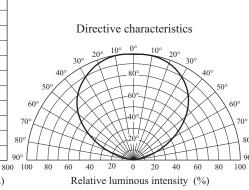
Parameter	Symbol	Conditions	Min	Тур	Max	Unit
Luminous intensity	I _O	$I_F = 10 \text{ mA}$	3.0	8.0		mcd
Reverse current	I_R	$V_R = 4 V$			10	μΑ
Forward voltage	V _F	$I_F = 10 \text{ mA}$		2.03	2.6	V
Peak emission wavelength	$\lambda_{ m P}$	$I_F = 10 \text{ mA}$		565		nm
Spectral half band width	Δλ	$I_F = 10 \text{ mA}$		30		nm

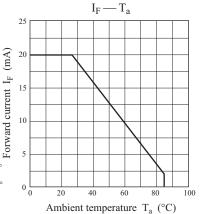








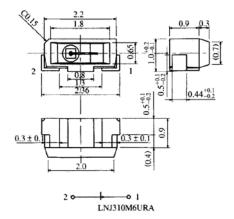




LNJ310M6URA Panasonic

■ Package (Unit: mm)

LLDFSR2J1000



• Pin name

2

- 1: Anode
- 2: Cathode

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