

LED 8mm rot, 360°

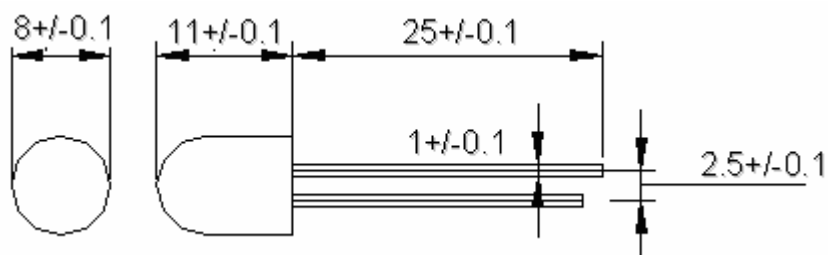
Maximum Ratings at $T_A=25^{\circ}\text{C}$

DC Forward Current	60mA
Peak Forward Current (1/10 duty cycle @ 1kHz)	100mA
Reverse Voltage	5V
LED Junction Temperature	125°C
Operating Temperature Range	-40°C to +100°C
Storage Temperature Range	-40°C to +100°C
Electrostatic Discharge Threshold (HBM)	-----
Power Dissipation	-----

Typical Electrical/Optical Characteristics at $T_A=25^{\circ}\text{C}, I_f=60\text{mA}$

Forward Voltage (V_f, V)		Reverse Current [$I(V_r=5\text{V}), \mu\text{A}$]	Luminous Intensity (I_v, mcd)		Dominant Wavelength (λ_d, nm)		Full Width Half Max (λ_D, nm)
Typ	Max	Max	Min	Max	Min	Max	Typ
1.9	2.1	10	-----	-----	620nm	625nm	25

Luminous Flux (Φ_v, mlm)		Viewing angle $2\theta_{1/2}$ (deg)	Emitted Color	Lens Color	Optical Rise Time (τ, ns)
Min	Max	Typ	Red	White	Typ
2000	2500	360			30



UNT: mm