

Maximum Ratings at $T_A=25^0C$

SE-8TWG-360

DC Forward Current	120mA
Peak Forward Current (1/10 duty cycle @ 1kHz)	200mA
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 $T_A=25^0C, I_f=80mA$

Sorted Kit Part number	Forward Voltage (V_f, V)		Reverse Current [$I(V_r=5v), \mu A$]	Luminous Intensity (I_v, mcd)		If (mA)		Full Width Half Max (λ_D, nm)
	Typ	Max	Max	Min	Max	Typ	Max	Typ
SE-8TWG-360	3.4	3.5	10	-----	-----	80	100	-----

Sorted Kit Part number	Luminous Flux (Φ, mlm)		Viewing angle $2\theta_{1/2}$ (deg)	Emitted Color	Lens Color	Optical Rise Time (τ, ns)
	Min	Max	Typ	White	---	Typ
SE-8TWG-360	12000	14000	360			

