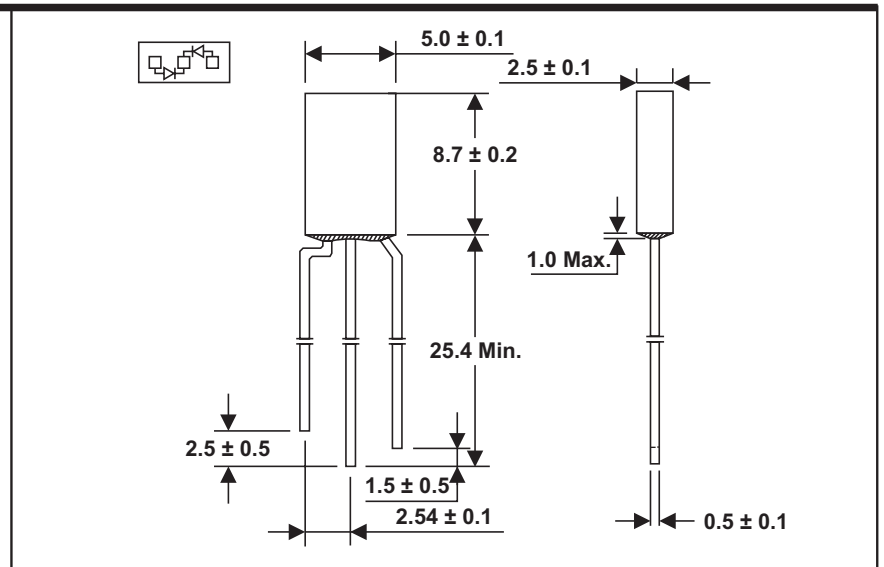


- Lighting Color: Orange and Green
- Lens White Diffused



ABSOLUTE MAXIMUM RATINGS

(Ta = 25°C)

PARAMETER	SYMBOL	TESTING CONDITION	CHARACTERISTICS		UNIT
			MAX.	MIN.	
Power Dissipation	Pd	—	100	—	mW
Reverse Voltage	VR	IR = 30 μ A	—	5	V
Peak Forward Current	Ipeak	Duty = 0.1, 1kHz	120	—	mA
Operating Temperature Range	ToPr	—	+80	-25	°C
Storage Temperature Range	Tstr	—	+100	-40	°C

ELECTRO-OPTICAL CHARACTERISTICS

(Ta = 25°C)

PARAMETER	SYMBOL	TESTING CONDITION	CHARACTERISTICS			UNIT
			MAX.	TYP.	MIN.	
Forward Voltage	V _{F GRN}	IF = 20mA	2.6	2.2	—	V
	V _{F ORG}	IF = 20mA	2.6	2.1	—	V
Reverse Current	I _{R GRN}	VR = 5V	30	—	—	μ A
	I _{R ORG}	VR = 5V	30	—	—	μ A
Peak Emission Wavelength	λ _{p GRN}	IF = 20mA	—	570	—	nm
	λ _{p ORG}	IF = 20mA	—	630	—	nm
Spectrum Width Of Half Value	Δ λ _{GRN}	IF = 20mA	—	30	—	nm
	Δ λ _{ORG}	IF = 20mA	—	35	—	nm
Luminous Intensity	IV _{GRN}	IF = 20mA	—	25	—	mcd
	IV _{ORG}	IF = 20mA	—	15	—	mcd