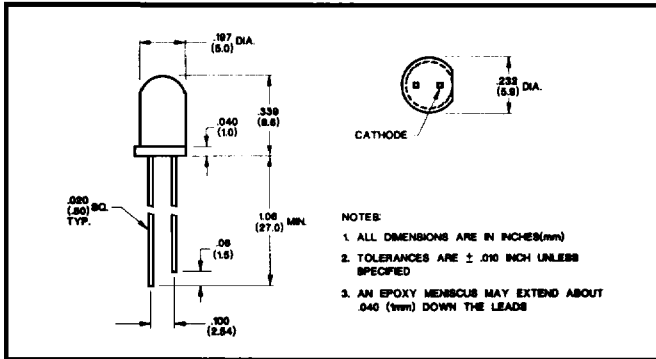




T-1^{3/4} Flashing LED Lamps

DESCRIPTION AND FEATURES



These unique LED lamps have integral circuits that will flash the lamp on and off continuously at frequencies from 1.5 to 2.5 Hz (depending on the input voltage). These lamps make excellent, eye-catching indication lamps. The lamps provide the ability to save not only component cost but assembly cost for those design engineers requiring a flashing indicator light.

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Solid State
Products

ELECTRO-OPTICAL CHARACTERISTICS

Part Number	Emitted Color	Lens Color	Lens Type	Luminous Intensity			Forward Voltage			Peak Wavelength (nm)	View Angle (Degrees)
				Min. mcd	Typ. mcd	V _f	I _f =6mA	Typ. I _f =38mA	Max. I _f =70mA		
CMD41141P	Red	Red	Diffused	2.0	5.0	9.0	3.5	9.0	13.0	700	60
CMD41141G	H.E. Green	Green	Diffused	5.0	16.0	9.0	3.5	9.0	13.0	565	60
CMD41141Y	Yellow	Yellow	Diffused	5.0	16.0	9.0	3.5	9.0	13.0	590	60
CMD41141HR	H.E. Red	Red	Diffused	20.0	50.0	9.0	3.5	9.0	13.0	625	60
CMD41141UR/B	Red	Red	Diffused	100.0	200.0	9.0	3.5	9.0	13.0	660	60

ABSOLUTE MAXIMUM RATINGS

Power Dissipation.....	200 mW
Storage/Operating Temperature.....	-40°C to +70°C
Lead Solder Time at 260°C.....	5 Seconds
Reverse Voltage (I _R = 100µA).....	0.5 V
Average Forward Current.....	56 mA

TYPICAL CHARACTERISTIC CURVES

