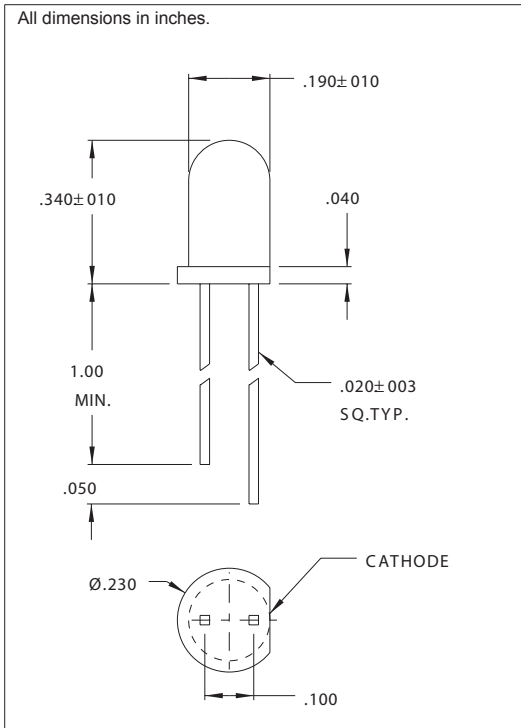


4300HLC Series Solid State LED Lamps-Low Current T-1 3/4 (5mm) Description and Features



T-1 3/4 Brite LEDs

- Low Current-requires only 2 mA.
- Ideal for limited current power supplies.
- RoHS Compliant

Electro-Optical Characteristics and Ratings

PART NUMBER	4300H5LC
Output Color	Green
Diffusion	Diffused
Package Color	Green
Rated Current (mA)	2
Forward Voltage Typ. (V)	1.8
Forward Voltage Max. (V)	2.2
Luminous Intensity Min. (mcd)	1.0
Luminous Intensity Typ. (mcd)	2.3
Continuous Forward Current Max. (mA)	7
Peak Wavelength (nm)	565
Viewing Angle 2θ 1/2 (degrees)	50
Power Dissipation (mW)	24
Capacitance @ $V=0$ (mW/°C)	4
Peak Forward Current @ 1Ms-300 PPS (A)	.007
Reverse Breakdown Voltage Min. (V)	5