

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



#### Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



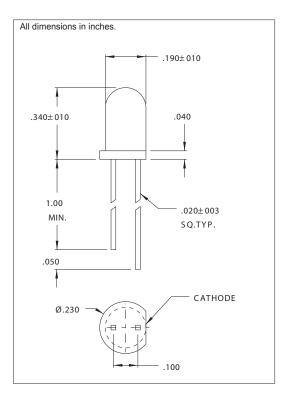






## 4300HLC Series Solid State LED Lamps-Low Current T-1 3/4 (5mm)

## **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 20 1/2 (degrees)	50
Power Dissipation (mW)	24
Capacitance @ V=O (mW/°C)	4
Peak Forward Current @ 1Ms-300 PPS (A)	.007
Reverse Breakdown Voltage Min. (V)	5

