

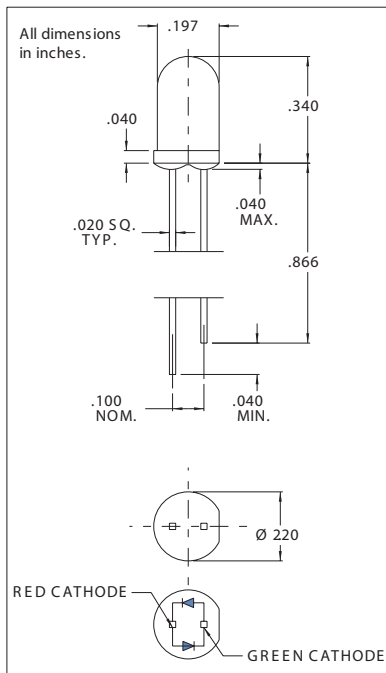


Chicago Miniature Lighting, LLC

Lighting the world since 1910

4301H1/5 Series Solid State LED Lamps-High Brite Bi-Color T-1 3/4 (5mm)

DESCRIPTION AND FEATURES



T-1 3/4 Dual Color LED

- Provides red and green in the same two lead packages.
- Chips are brightness matched-green and red light is uniform.

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

PART NUMBER	4301H1/5
Output Color	Red/Green
Diffusion	Diffused
Package Color	Clear
Rated Current (mA)	10
Forward Voltage Typ. (V)	2.2
Forward Voltage Max. (V)	2.8
Luminous Intensity Min. (mcd)	3
Luminous Intensity Typ. (mcd)	6
Luminous Intensity Max. (mcd)	-
Peak Wavelength (nm)	650/568
Viewing Angle 20 1/2 (degrees)	50
Power Dissipation (mW)	115
Continuous Forward Current Max. (mA)	25
Peak Forward Current @ 1ms-300 PPS (A)	.06
Reverse Breakdown Voltage Min. (V)	-

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Chicago Miniature Lighting, LLC reserves the right to make specification revisions that enhance the design and/or performance of the product

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