



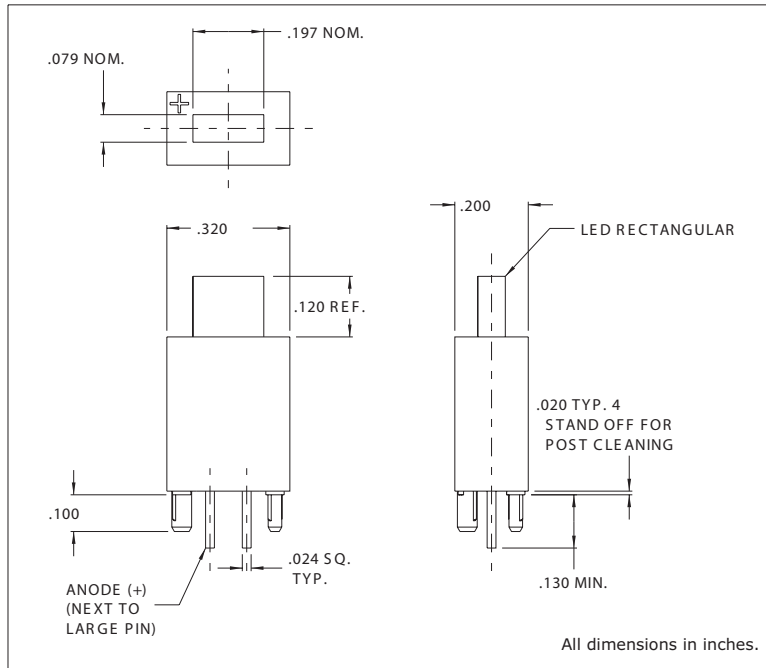
Chicago Miniature Lighting, LLC

Lighting the world since 1910

5630 Series 2 X 5 Rectangular LED Assembly

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DESCRIPTION AND FEATURES



Features

- Block mounting, low profile design, height & space alignment - saves assembly costs.
- Super Brite LEDs
- Standoffs prevent flux entrapment.
- Low current-only 2 mA needed.
- Built-in resistor chip-operates directly off 5 Volt supply without external resistor.

Housing: Black Nylon, UL94V-O

Note: Alternate LEDs are also available in this package as a standard variation.

Mounting hole pattern on page 1-X4.

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)	Peak Forward Current at 1MS-300 PPS (A)
					Typ. (V)	Max. (V)			
5630D1	Red	4	20	35	2.0	3.0	5	635	.1
5630D5	Green	4	20	30	2.2	3.0	5	562	.09
5630D7	Yellow	4	20	35	2.1	3.0	5	585	.1

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