



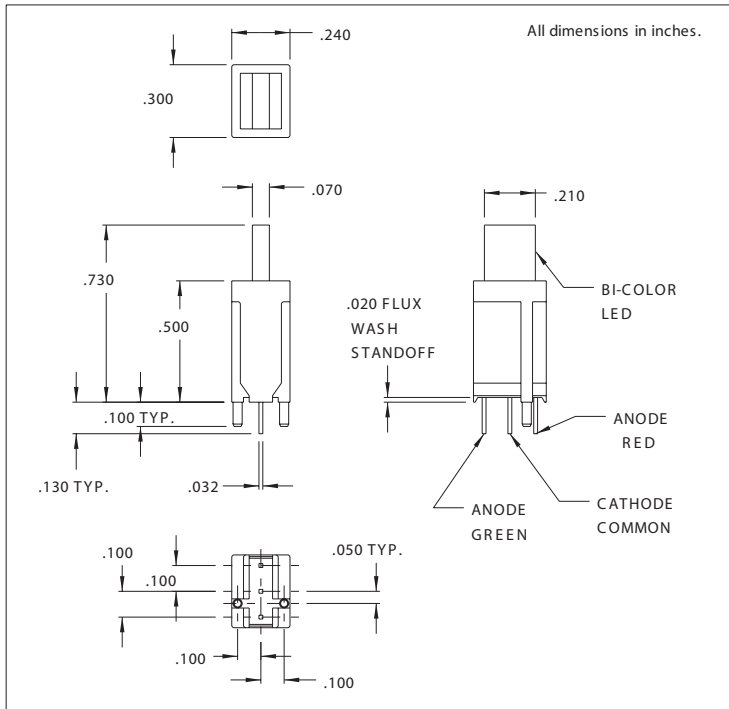
# Chicago Miniature Lighting, LLC

*Lighting the world since 1910*

6300 Series Tri-Color Rectangular LED Assembly

## 6300 Series Tri-Color Rectangular LED Assembly

### DESCRIPTION AND FEATURES



#### Features

- Blockmounting design assures height, side-by-side spacing alignment saves assembly costs.
- Tri-Color rectangular LED in one package saves PC board space.
- Standoffs prevent flux entrapment.
- Large rectangular flat LED lens has even light distribution-lens clear diffused
- Holding/Press-in pins secure block to board while being soldered.
- Lights amber when both chips are on.

Housing: Black Nylon, UL94V-O

Mounting hole pattern on page 1-X7.

### 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)
					Typ. (V)	Max. (V)		
6300D1/5	Red/Green	.6/4.5	15/20	30	2.2	2.8	4	700(R)/565(G)

147 Central Avenue  
Hackensack, NJ 07601  
Phone: (201) 489-8989  
Fax: (201) 489-6911

18703 Dix Toledo Road  
Brownstown, MI 48193

Saret Zone Franca, Edificio B  
Alajuela Costa Rica

E-mail: sales@chml.com • Web Site: www.chml.com

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