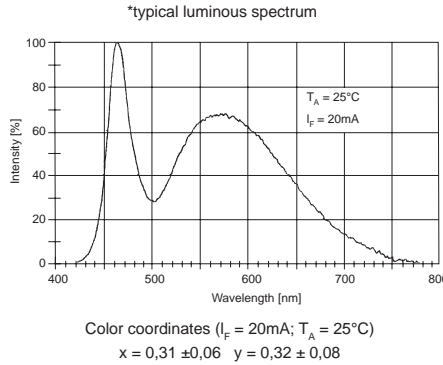
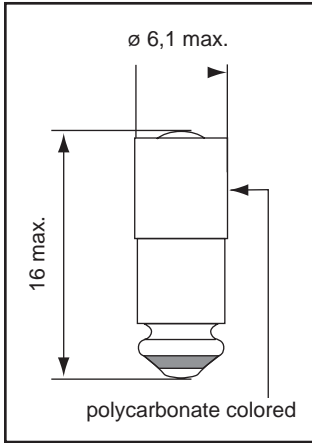


**15121 Series T 1 3/4 Midget Groove Based LED**

**DESCRIPTION AND FEATURES**



- Replaces incandescent lamp #'s  
 - 12V DC — 336, 386, 393  
 - 24V DC and 28V DC — 276, 334, 388
- Extremely high brightness with low current draw
- Long life — typically 100K hours vs. 10K hours
- Low heat generation
- Available in five standard colors. Custom colors available upon request
- Shock and vibration proof
- Storage temperature:  $-25^\circ\text{C} - +80^\circ\text{C}$
- Ambient temperature:  $-20^\circ\text{C} - +60^\circ\text{C}$
- Due to production tolerances, color temperature variations may be detected within individual consignments

**ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS**

Part Number	Color	Voltage V DC	Current mA	Lumi. Intensity mcd	Reverse Voltage V	Dominant Wavelength nm
1512125UR3	Red	12	7 / 14	330	80	630
1512125UG3	Green	12	7 / 14	910	80	525
1512125UY3	Yellow	12	7 / 14	280	80	587
1512125B3	Blue	12	7 / 14	350	80	470
1512125W3	White Clear	12	7 / 14	700	80	*
1512125W3D	White Diffused	12	7 / 14	350	80	*
1512135UR3	Red	24	7 / 14	330	80	630
1512135UG3	Green	24	7 / 14	910	80	525
1512135UY3	Yellow	24	7 / 14	280	80	587
1512135B3	Blue	24	7 / 14	350	80	470
1512135W3	White Clear	24	7 / 14	700	80	*
1512135W3D	White Diffused	24	7 / 14	350	80	*
1512145UR3	Red	28	7 / 14	330	80	630
1512145UG3	Green	28	7 / 14	910	80	525
1512145UY3	Yellow	28	7 / 14	280	80	587
1512145B3	Blue	28	7 / 14	350	80	470
1512145W3	White Clear	28	7 / 14	700	80	*
1512145W3D	White Diffused	28	7 / 14	350	80	*

Luminous intensity data of the used LEDs at:  $I_{OP,DC}$

Chicago Miniature Lamp reserves the right to make specification revisions that enhance the design and/or performance of the product.