



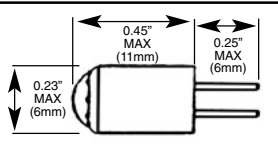
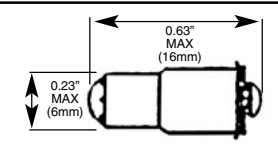
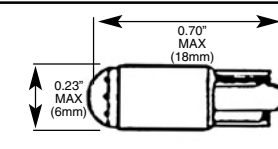
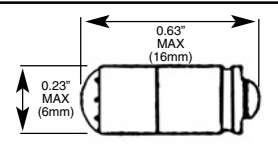



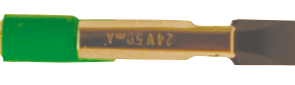
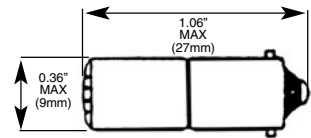
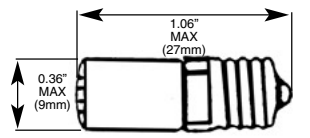
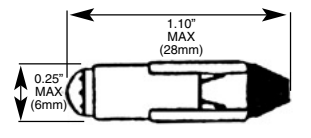
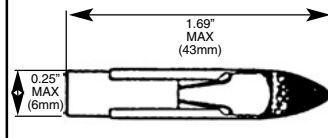
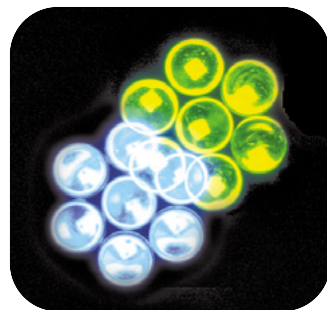
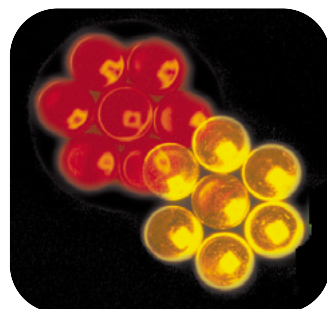
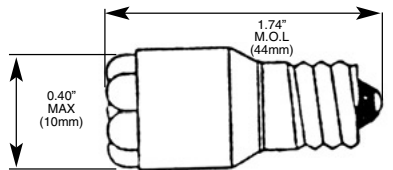


T1-3/4 BIPIN	T1-3/4 MIDGET FLANGE	T1-3/4 WEDGE	T1-3/4 MIDGET GROOVE
			
			
6 Chip Construction Voltages 3 to 28 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 60 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 60 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 60 Colors: Red, Green, Amber, Yellow, Blue, White

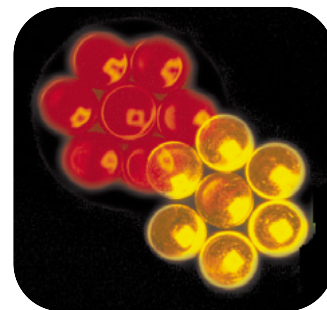
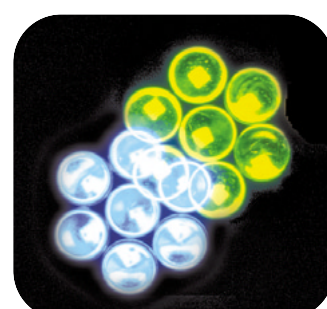
T3-1/4 MINIATURE BAYONET	T3-1/4 MINIATURE SCREW	T2-#5 SLIDE	T2-#1 SLIDE
			
			
6 Chip Construction Voltages 3 to 120 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 120 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 120 Colors: Red, Green, Amber, Yellow, Blue, White	6 Chip Construction Voltages 3 to 60 Colors: Red, Green, Amber, Yellow, Blue, White



S6 CANDELABRA SCREW

7 Cluster Construction Ultra Leds
100,000 + Life Hours
Voltage 6 to 120
Colors: Red, Green, Amber, Yellow, Blue, White



LED SOLUTIONS

Sunray Lighting, with it's line of LED replacement lamps, is offering a relative low cost alternative to many incandescent lamps. The advantage of LEDs versus incandescent lamps include the following:

- They last an average of **100,000 hours (about 10 years).**
- LEDs have greater durability due to their solid state design.
- They are far more efficient than incandescent lamps resulting in a significant reduction in energy cost.
- LEDs generate virtually no heat.

Although the most common colors for LEDs are red, green, and yellow, we can also get them in amber, blue, and white.

The lamps shown on the opposite page represent the LEDs that Sunray is presently carrying under our Sunray brand. However, we can have LED replacement lamps custom made for virtually any incandescent lamp --- no matter what size or color.

With our LED sources we can provide you with a LED solution that is very cost effective.

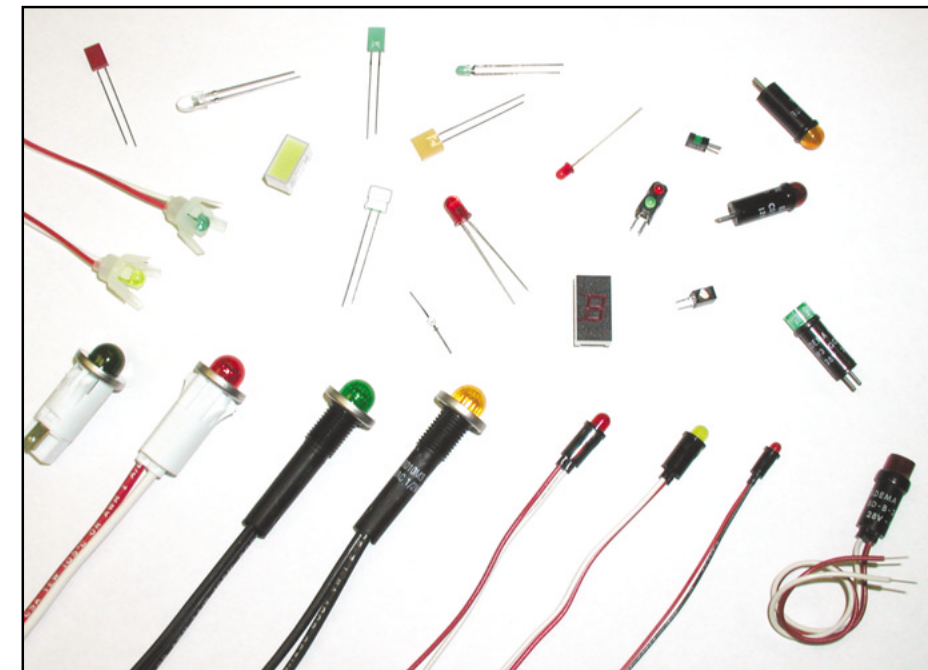
If you need more detailed specifications for any of these LEDs please call us and ask to speak to a customer service representative.

Thank you for your business

BASED LED REPLACEMENT LAMPS

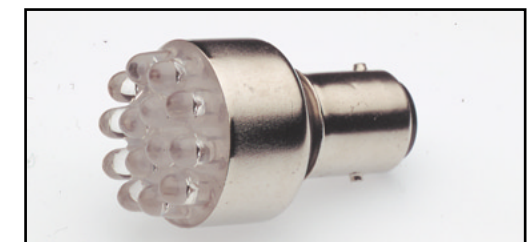


MISCELLANEOUS LED PRODUCTS



Sunray carries a full line of Chicago Miniature, Industrial Devices, and Eldema LEDs used in printed circuit boards and panel mounts.

AUTOMOTIVE LEDS



1157 RED LED Standard Replacement

1157 RED LED Rotating and flashing (Motorcycle Only)
4 times brighter with longer life.