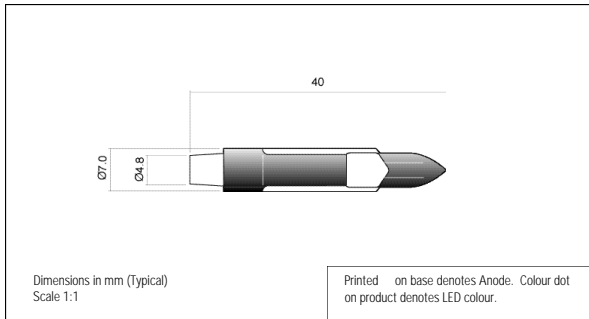
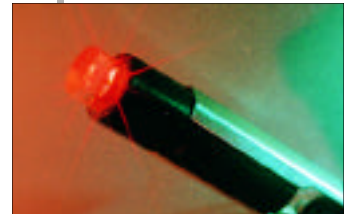


FILAMENT REPLACEMENT LEDs - T6.8SB



- Direct replacement for T6.8 SB
- Flat-topped for enhanced, even illumination of large lens areas
- Durable to shock and vibration



208 SERIES

MLQ = 20



Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

| PART NUMBER | COLOUR | LENS | VOLTAGE DC Vopr | CURRENT DC Iopr | LUMINOUS INTENSITY Iv@20mA | WAVE LENGTH p | VIEWING ANGLE | OPERATING TEMP Topr | STORAGE TEMP Tstg |
|-----------------------|--------|-------------|--------------------|--------------------|-------------------------------|------------------|---------------|------------------------|----------------------|
| HIGH INTENSITY | | | | | | | | | |
| 208-501-04-38 | Red | Water Clear | 1.9* | 20 | 2750 | 660 | Wide | -40 ~ +80 | -40 ~ +80 |
| 208-521-04-38 | Yellow | | 2.0* | 20 | 4500 | 590 | | | |
| 208-532-04-38 | Green | | 3.4* | 20 | 6000 | 525 | | | |
| 208-930-04-38 | Blue | | 3.4* | 20 | 2000 | 470 | | | |
| 208-997-04-38 | White | | 3.4* | 20 | 3000 | • | | | |
| 208-501-20-38 | Red | | 5/6 | 16 | 2750 | 660 | | | |
| 208-521-20-38 | Yellow | | 5/6 | 15 | 4500 | 590 | | | |
| 208-532-20-38 | Green | | 5/6 | 14 | 6000 | 525 | | | |
| 208-930-20-38 | Blue | | 5/6 | 14 | 2000 | 470 | | | |
| 208-997-20-38 | White | | 5/6 | 14 | 3000 | • | | | |
| 208-501-21-38 | Red | | 12 | 20 | 2750 | 660 | | | |
| 208-521-21-38 | Yellow | | 12 | 20 | 4500 | 590 | | | |
| 208-532-21-38 | Green | | 12 | 20 | 6000 | 525 | | | |
| 208-930-21-38 | Blue | | 12 | 20 | 2000 | 470 | | | |
| 208-997-21-38 | White | | 12 | 20 | 3000 | • | | | |
| UNITS | | | | Vdc | mA | mcd | | | |

* = Voltage DC for 20mA product is Vf@20mA, not Vopr

• = Typical emission colour: x=0.31, y=0.32. Colour temperature 8000K.
 Intensities (Iv) and colour shades of white (x,y co-ordinates) may vary between LEDs within a batch.

Please note - This product is also available at 24, 28 and 48Vdc. Please contact our Sales department for further details.



CUSTOM DESIGN SERVICE