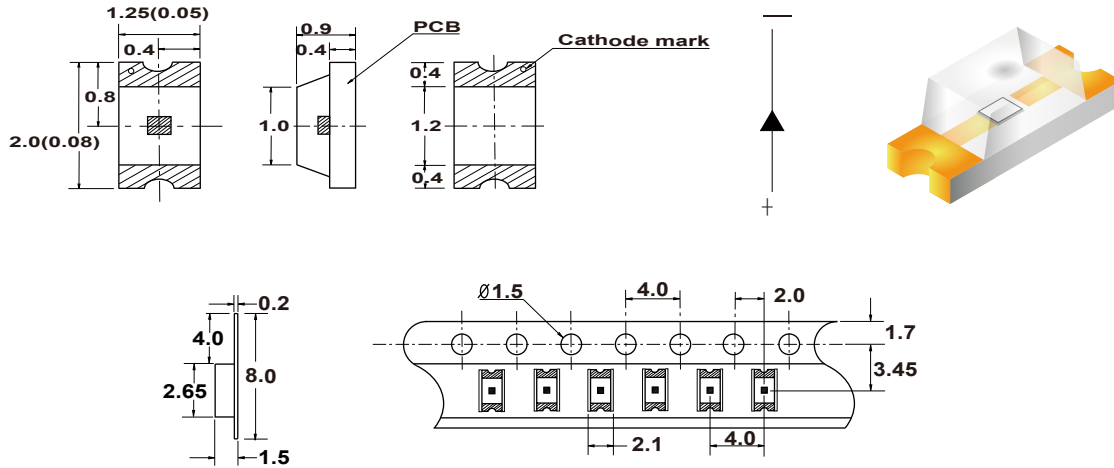


0805



| Part No | Colour | Wavelength | Lens Color (X) | Luminous Intensity (mcd) | Forward Voltage(V) | Forward Current(mA) | Viewing Angle |
|---------|--------|------------|----------------|--------------------------|--------------------|---------------------|---------------|
| 0805RC | Red | 630 | Water Clear | 15 | 2.1-2.6 | 20 | 120 ~140 |
| 0805HRC | Red | 625 | | 70 | 2.1-2.6 | 20 | 120 ~140 |
| 0805SRC | Red | 640 | | 80 | 2.0-2.5 | 20 | 120 ~140 |
| 0805GC | Green | 570 | | 20 | 2.1-2.5 | 20 | 120 ~140 |
| 0805HGC | Green | 570 | | 85 | 2.1-2.5 | 20 | 120 ~140 |
| 0805YC | Yellow | 590 | | 10 | 2.1-2.6 | 20 | 120 ~140 |
| 0805HYC | Yellow | 590 | | 85 | 2.2-2.7 | 20 | 120 ~140 |
| 0805SYC | Yellow | 590 | | 120 | 2.2-2.7 | 20 | 120 ~140 |
| 0805BC | Blue | 470 | | 15 | 3.6-4.2 | 20 | 120 ~140 |
| 0805HBC | Blue | 470 | | 35 | 3.0-3.4 | 20 | 120 ~140 |
| 0805SBC | Blue | 470 | | 10 | 3.6-4.2 | 20 | 120 ~140 |
| 0805WC | White | - | | 20 | 3.2-4.0 | 20 | 120 ~140 |
| 0805HWC | White | - | | 62 | 3.4-3.9 | 20 | 120 ~140 |
| 0805SWC | White | - | | 120 | 3.5-4.0 | 20 | 120 ~140 |

NOTES: 1. All dimensions are in millimeter (inches), tolerance is 0.25 unless otherwise noted.
2. Specifications are subject to change without notice.