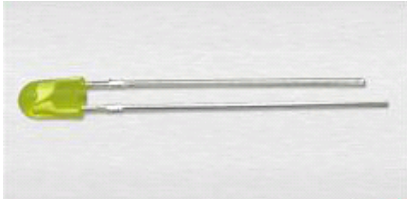
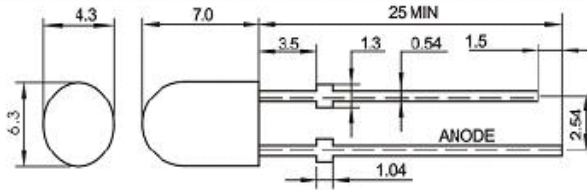


3.0 Elliptical LED



UNIT:mm



| Part Number | Chip | | | Lens Type | VF(V)If=20mA | | IV(mcd)If=20mA | | Angle |
|---------------|----------|---------------|-----------------|-------------|--------------|-----|----------------|------|-------|
| | Material | Emitted Color | Wave Length | | Min | Max | Min | Max | |
| | | | λ D(nm) | | | | | | |
| 3204R1C-EHD-A | AlGaInP | Red | 620-635 | Water Clear | 1.9 | 2.3 | 400 | 680 | 70/30 |
| 3204R1C-ESA-B | AlGaInP | Red | 620-635 | Water Clear | 1.9 | 2.3 | 800 | 1200 | 70/30 |
| 3234R1C-ESB-C | AlGaInP | Red | 620-635 | Water Clear | 1.9 | 2.3 | 1500 | 2200 | 70/30 |
| 3234R1C-ESC-D | AlGaInP | Red | 620-635 | Water Clear | 1.9 | 2.3 | 3500 | 4800 | 70/30 |
| 3204Y1C-EHD-A | AlGaInP | Yellow | 580-595 | Water Clear | 1.9 | 2.3 | 400 | 680 | 70/30 |
| 3204Y1C-ESA-B | AlGaInP | Yellow | 580-595 | Water Clear | 1.9 | 2.3 | 800 | 1200 | 70/30 |
| 3234Y1C-ESB-C | AlGaInP | Yellow | 580-595 | Water Clear | 1.9 | 2.3 | 1500 | 2200 | 70/30 |
| 3234Y1C-ESC-D | AlGaInP | Yellow | 580-595 | Water Clear | 1.9 | 2.3 | 3500 | 4800 | 70/30 |
| 3234G3C-ESB-A | InGaN | Green | 520-535 | Water Clear | 3 | 3.5 | 2000 | 2600 | 70/30 |
| 3234G3C-ESC-B | InGaN | Green | 520-535 | Water Clear | 3 | 3.5 | 3500 | 5000 | 70/30 |
| 3204G6C-EHE-S | AlGaInP | Green | 565-575 | Water Clear | 1.9 | 2.3 | 800 | 1000 | 70/30 |
| 3234B2C-ESA-A | InGaN | Blue | 460-470 | Water Clear | 3 | 3.5 | 800 | 1200 | 70/30 |
| 3234B2C-ESB-B | InGaN | Blue | 460-470 | Water Clear | 3 | 3.5 | 1500 | 2300 | 70/30 |
| 3234B2C-ESC-C | InGaN | Blue | 460-470 | Water Clear | 3 | 3.5 | 3000 | 3500 | 70/30 |
| 3234W2C-ESA-A | InGaN | White | | Water Clear | 3 | 3.5 | 800 | 1200 | 70/30 |
| 3234W2C-ESB-B | InGaN | White | | Water Clear | 3 | 3.5 | 2000 | 3500 | 70/30 |
| 3234W2C-ESD-C | InGaN | White | | Water Clear | 3 | 3.5 | 6000 | 7000 | 70/30 |