

3mm Round LED



- Choice of various viewing angles
- Available on tape and reel
- Reliable and Robust
- Pb free
- The Product itself will remain within RoHS compliant version

| Part Number | Emitted Color | Wave Length λ D(nm) | Lens Type | VF(V) If=20mA | IV(mcd) If=20mA | Angle 2 θ 1/2 |
|-----------------------------|---------------|-----------------------------|-------------|------------------|--------------------|-------------------------|
| T-1 (3mm) Round LED (25deg) | | | | | | |
| 3004R4C-CPB-P | Red | 640 | Water Clear | 1.8-2.3 | 50-100 | 25 |
| 3004R2C-CHC-S | Red | 630-640 | Water Clear | 1.8-2.3 | 200-350 | 25 |
| 3004R1C-CSA-A | Red | 620-635 | Water Clear | 1.9-2.3 | 800-1200 | 25 |
| 3004R1C-CSB-B | Red | 620-635 | Water Clear | 1.9-2.3 | 1500-2000 | 25 |
| 3034R1C-CSC-C | Red | 620-635 | Water Clear | 1.9-2.3 | 3300-4000 | 25 |
| 3004Y1C-CSA-A | Yellow | 580-595 | Water Clear | 1.9-2.3 | 800-1200 | 25 |
| 3004Y1C-CSB-B | Yellow | 580-595 | Water Clear | 1.9-2.3 | 1500-2000 | 25 |
| 3004Y1C-CSC-K | Yellow | 580-595 | Water Clear | 1.9-2.3 | 2000-2500 | 25 |
| 3034Y1C-CSC-C | Yellow | 580-595 | Water Clear | 1.9-2.3 | 3300-4000 | 25 |
| 3004G6C-CHA-P | Green | 565-575 | Water Clear | 1.9-2.3 | 50-100 | 25 |
| 3004G6C-CSA-S | Green | 565-575 | Water Clear | 1.9-2.3 | 1000-1500 | 25 |
| 3034G3C-CSC-A | Green | 520-530 | Water Clear | 2.9-3.3 | 3500-4800 | 25 |
| 3034G3C-CSE-B | Green | 520-530 | Water Clear | 2.9-3.3 | 12000-18000 | 25 |
| 3034B2C-CSB-A | Blue | 460-470 | Water Clear | 2.9-3.3 | 1500-2000 | 25 |
| 3034B2C-CSC-B | Blue | 460-470 | Water Clear | 2.9-3.3 | 3300-4000 | 25 |
| 3034B2C-CSD-C | Blue | 460-470 | Water Clear | 2.9-3.3 | 6000-8000 | 25 |
| 3034W2C-CSC-A | White | | Water Clear | 2.9-3.3 | 2000-3500 | 25 |
| 3034W2C-CUA-C | White | | Water Clear | 2.9-3.3 | 10000-15000 | 25 |
| T-1 (3mm) Round LED (40deg) | | | | | | |
| 3004R1C-DHE-A | Red | 620-635 | Water Clear | 1.9-2.3 | 400-800 | 40 |
| 3004R1C-DSA-B | Red | 620-635 | Water Clear | 1.9-2.3 | 600-1000 | 40 |
| 3034R1C-DSB-C | Red | 620-635 | Water Clear | 1.9-2.3 | 1200-2000 | 40 |
| 3004A1C-DSA-B | Amber | 600-610 | Water Clear | 1.9-2.3 | 800-1000 | 40 |
| 3004Y1C-DHE-A | Yellow | 580-595 | Water Clear | 1.9-2.3 | 400-800 | 40 |
| 3004Y1C-DSA-B | Yellow | 580-595 | Water Clear | 1.9-2.3 | 600-1000 | 40 |
| 3004Y1C-DSB-K | Yellow | 580-595 | Water Clear | 1.9-2.3 | 1000-1500 | 40 |

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|--------------------------------------|--------|---------|-------------|---------|-----------|----|
| 3034Y1C-DSB-C | Yellow | 580-595 | Water Clear | 1.9-2.3 | 1200-2000 | 40 |
| 3034G3C-DSB-A | Green | 520-530 | Water Clear | 2.9-3.3 | 2000-4000 | 40 |
| 3034G3C-DSD-B | Green | 520-530 | Water Clear | 2.9-3.3 | 4000-6000 | 40 |
| 3034B2C-DSA-A | Blue | 460-470 | Water Clear | 2.9-3.3 | 800-1200 | 40 |
| 3034B2C-DSB-B | Blue | 460-470 | Water Clear | 2.9-3.3 | 1000-2000 | 40 |
| 3034B2C-DSC-C | Blue | 460-470 | Water Clear | 2.9-3.3 | 2700-3500 | 40 |
| 3034W2C-DSA-A | White | | Water Clear | 2.9-3.3 | 1500-2500 | 40 |
| 3034W2C-DSE-C | White | | Water Clear | 2.9-3.3 | 4500-6500 | 40 |
| T-1 (3mm) Round diffused LED (60deg) | | | | | | |
| 3004R4D-EPA-P | Red | 640 | Diffused | 1.8-2.4 | 5-10 | 60 |
| 3004R2C-EPC-S | Red | 630-640 | Diffused | 1.8-2.3 | 50-100 | 60 |
| 3004R1D-EHB-A | Red | 620-635 | Diffused | 1.9-2.3 | 100-150 | 60 |
| 3004R1D-EHC-B | Red | 620-635 | Diffused | 1.9-2.3 | 200-350 | 60 |
| 3034R1D-EHE-C | Red | 620-635 | Diffused | 1.9-2.3 | 1000-1500 | 60 |
| 3004A1D-EHC-B | Amber | 600-610 | Diffused | 1.9-2.3 | 200-350 | 60 |
| 3004Y1D-EHB-A | Yellow | 580-595 | Diffused | 1.9-2.3 | 100-150 | 60 |
| 3004Y1D-EHC-B | Yellow | 580-595 | Diffused | 1.9-2.3 | 200-350 | 60 |
| 3034Y1D-EHE-C | Yellow | 580-595 | Diffused | 1.9-2.3 | 1000-1500 | 60 |
| 3004G6D-EPB-P | Green | 565-575 | Diffused | 1.9-2.3 | 25-50 | 60 |
| 3004G6D-EHB-S | Green | 565-575 | Diffused | 1.9-2.3 | 100-250 | 60 |
| 3034G3D-EHE-A | Green | 520-530 | Diffused | 2.9-3.3 | 1500-2500 | 60 |
| 3034G3D-ESA-B | Green | 520-530 | Diffused | 2.9-3.3 | 2000-4000 | 60 |
| 3034B2D-EHD-A | Blue | 460-470 | Diffused | 2.9-3.3 | 400-600 | 60 |
| 3034B2D-EHE-B | Blue | 460-470 | Diffused | 2.9-3.3 | 800-1000 | 60 |
| 3034B2D-ESA-C | Blue | 460-470 | Diffused | 2.9-3.3 | 2000-3500 | 60 |
| 3034W2D-EHD-A | White | | Diffused | 2.9-3.3 | 600-800 | 60 |
| 3034W2D-ESB-C | White | | Diffused | 2.9-3.3 | 2500-4500 | 60 |