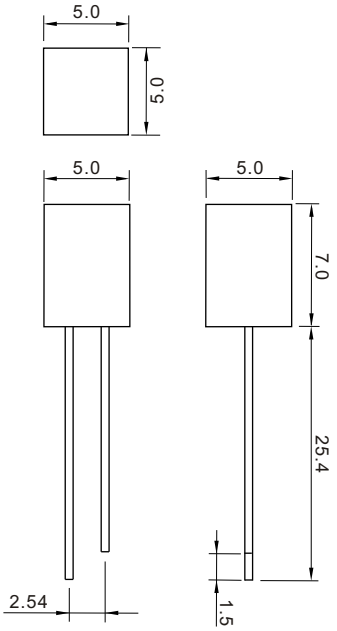
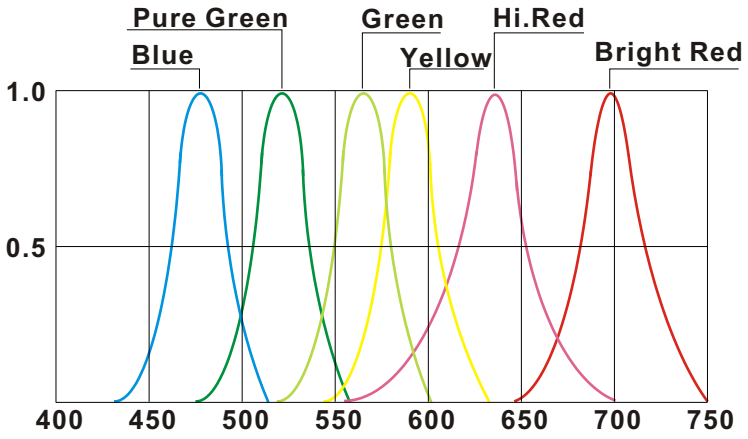
# 5mmX5mm Through Hole-KTL0551 Series




Relative Intensity vs.Wavelength

| Part No. | Colour | Wave Length | Lens Colour | Luninous In tensity(mcd) | Voltage(V) | Current(mA) | Deg |
|---|---|---|---|---|---|---|---|
| KTL0551DTI | Red | 700 | Red Transparent | 4-6 | 1.7-2.4 | 20 | 140° |
| KTL0551CTI | Red | 645 | | 15-25 | 1.7-2.4 | 20 | 140° |
| KTL0551ATI-S | Red | 630 | | 60-100 | 1.7-2.4 | 20 | 140° |
| KTL0551ATI-U | Red | 640 | | 100-200 | 1.7-2.4 | 20 | 140° |
| KTL0551ATI-T | Red | 623 | | 200-400 | 1.7-2.4 | 20 | 140° |
| KTL0551KTI | Green | 572 | Green Transparent | 10-20 | 1.7-2.4 | 20 | 140° |
| KTL0551JTI | Green | 572 | | 20-50 | 1.7-2.4 | 20 | 140° |
| KTL0551JTI-S | Green | 572 | | 80-150 | 1.7-2.4 | 20 | 140° |
| KTL0551JTI-U | Green | 572 | | 200-300 | 1.7-2.4 | 20 | 140° |
| KTL0551ITI | Yellow | 590 | Yellow Transparent | 80-120 | 1.7-2.4 | 20 | 140° |
| KTL0551ITI-S | Yellow | 590 | | 120-200 | 1.7-2.4 | 20 | 140° |
| KTL0551ITI-U | Yellow | 590 | | 200-300 | 1.7-2.4 | 20 | 140° |
| KTL0551ITI-T | Yellow | 590 | | 300-400 | 1.7-2.4 | 20 | 140° |
| KTL0551FTI | Orange | 610 | Orange Transparent | 40-80 | 1.7-2.4 | 20 | 140° |
| KTL0551FTI-S | Orange | 610 | | 120-200 | 1.7-2.4 | 20 | 140° |
| KTL0551FTI-U | Orange | 610 | | 200-300 | 1.7-2.4 | 20 | 140° |
| KTL0551BGTI | Blue-Green | 510 | Green Transparent | 300-400 | 3.0-3.6 | 20 | 140° |
| KTL0551BGTI-U | Blue-Green | 510 | | 400-800 | 3.0-3.6 | 20 | 140° |
| KTL0551BLTI | Blue | 470 | Blue Transparent | 100-200 | 3.0-3.6 | 20 | 140° |
| KTL0551BHTI | Blue | 470 | | 200-300 | 3.0-3.6 | 20 | 140° |
| KTL0551BUTI | Blue | 470 | | 300-400 | 3.0-3.6 | 20 | 140° |
| KTL0551PGTI | Pure Green | 525 | Green Transparent | 500-800 | 3.0-3.6 | 20 | 140° |
| KTL0551PGTI-S | Pure Green | 525 | | 800-1200 | 3.0-3.6 | 20 | 140° |
| KTL0551PGTI-U | Pure Green | 525 | | 1200-1500 | 3.0-3.6 | 20 | 140° |
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