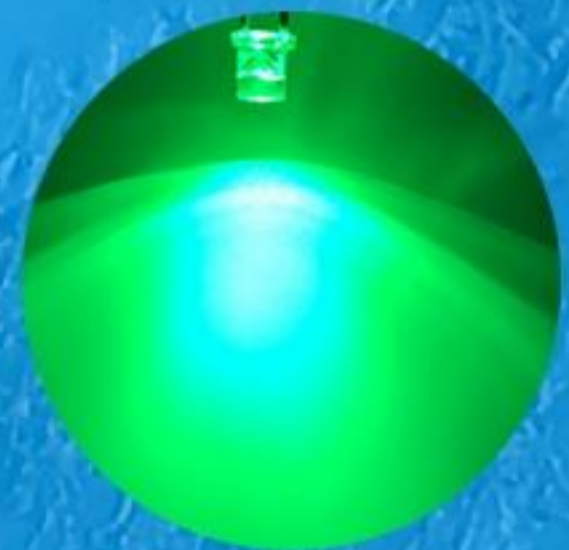
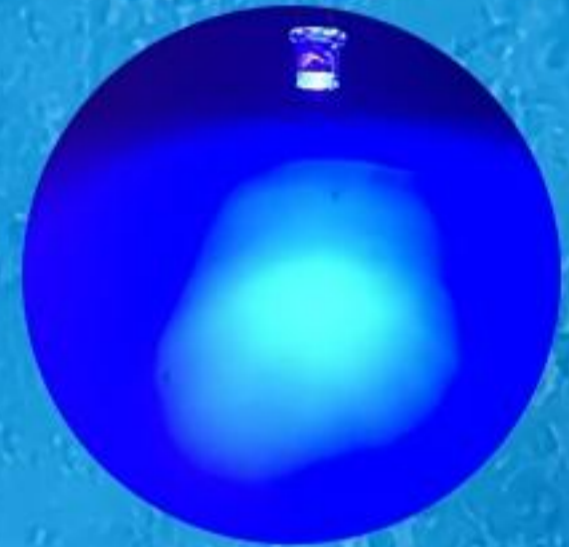
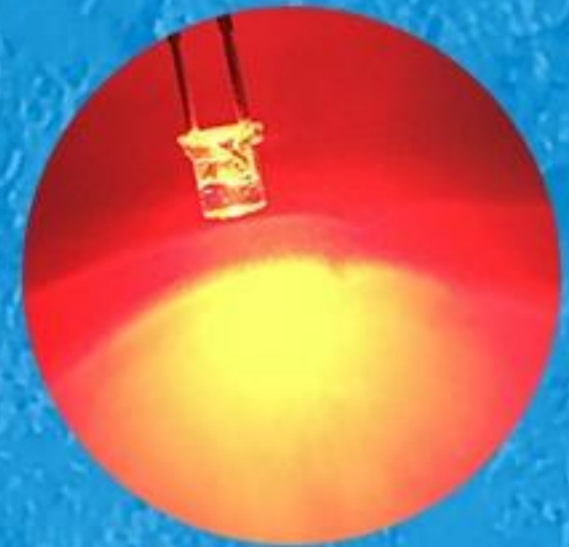
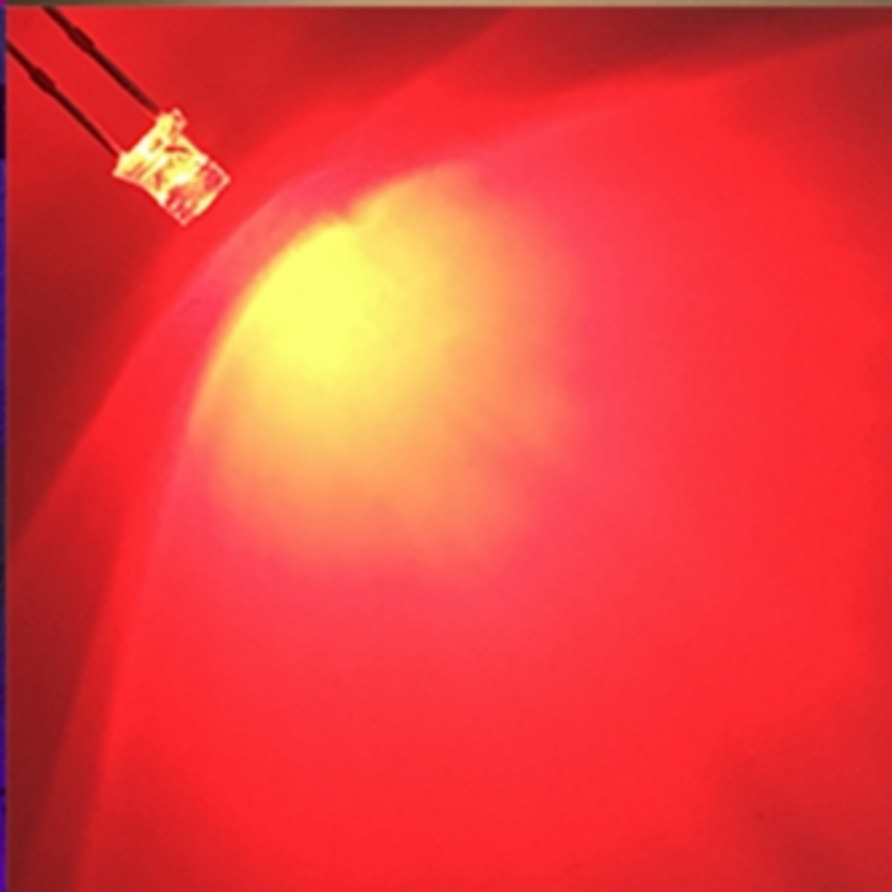
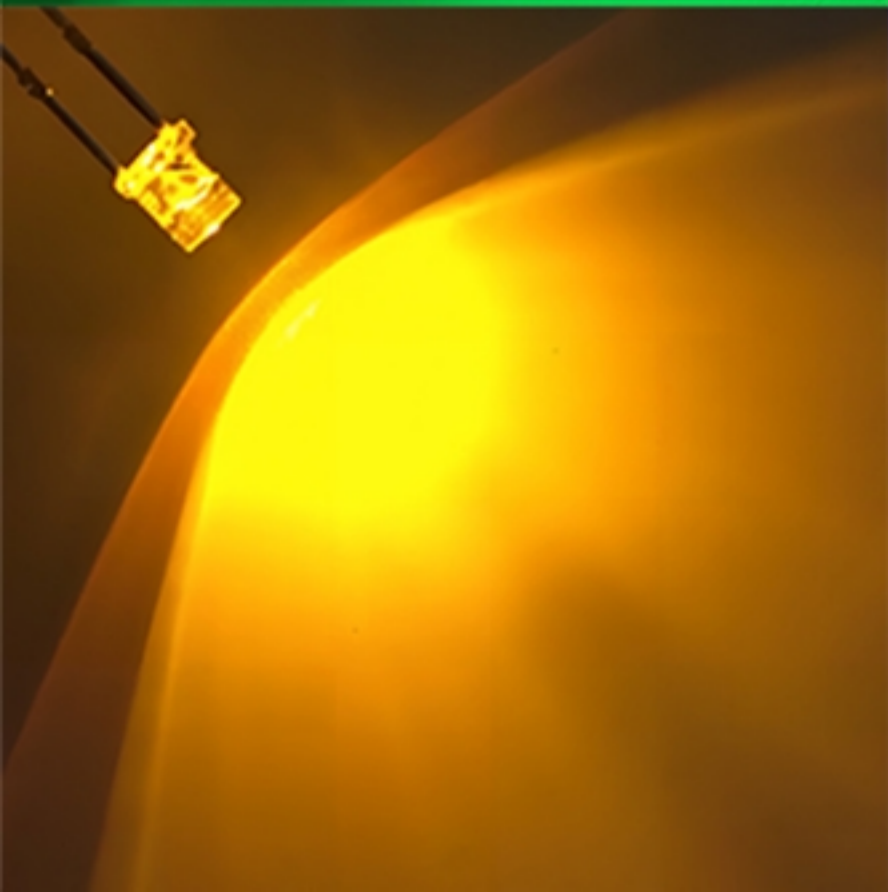
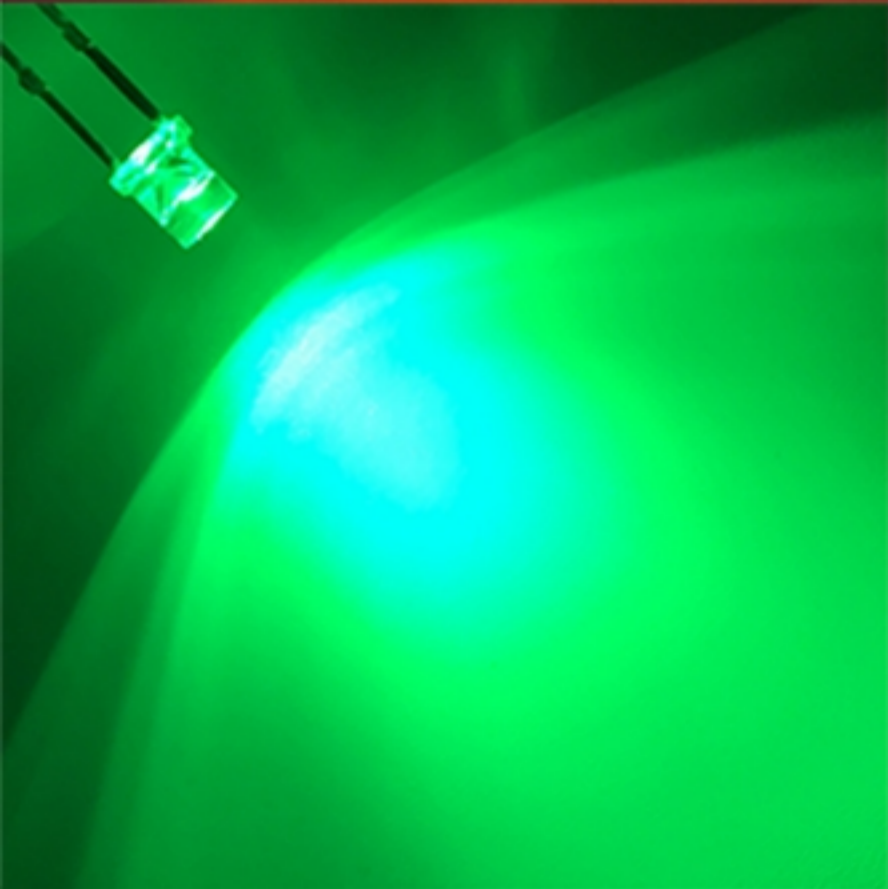
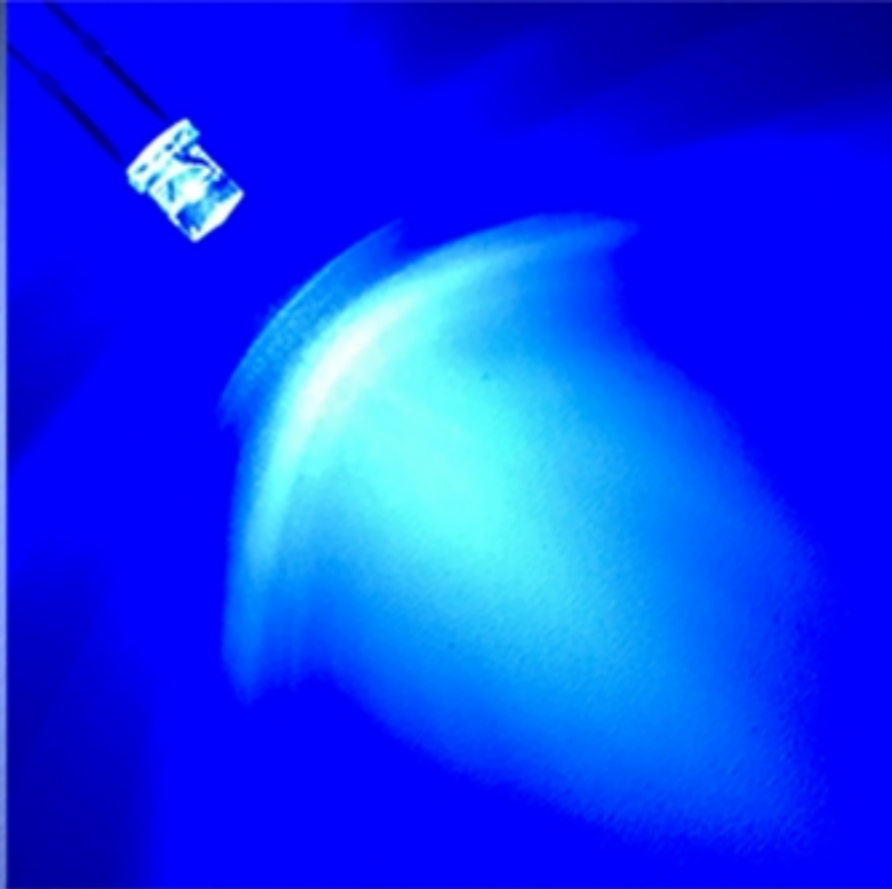
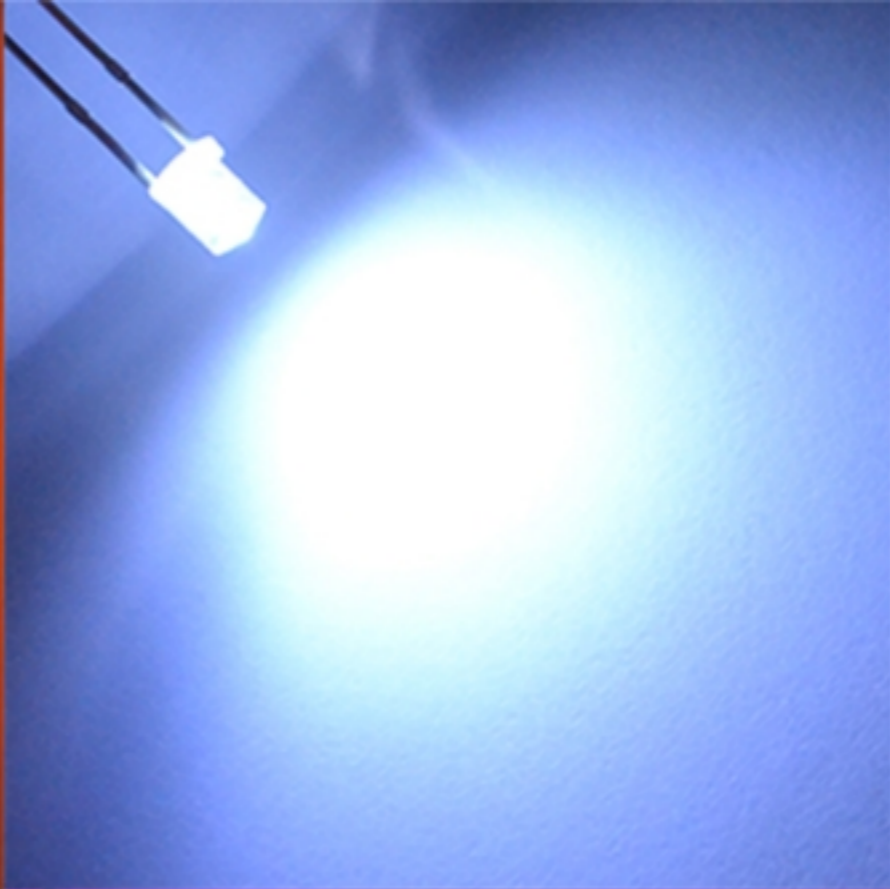
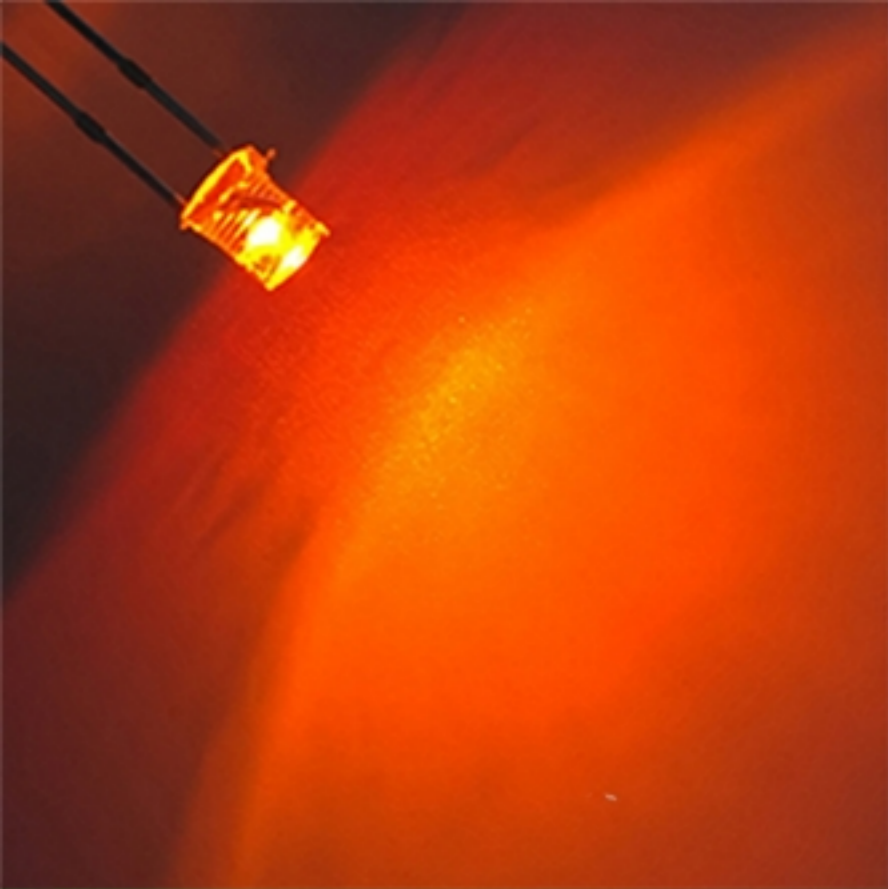


Product Manual



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UV



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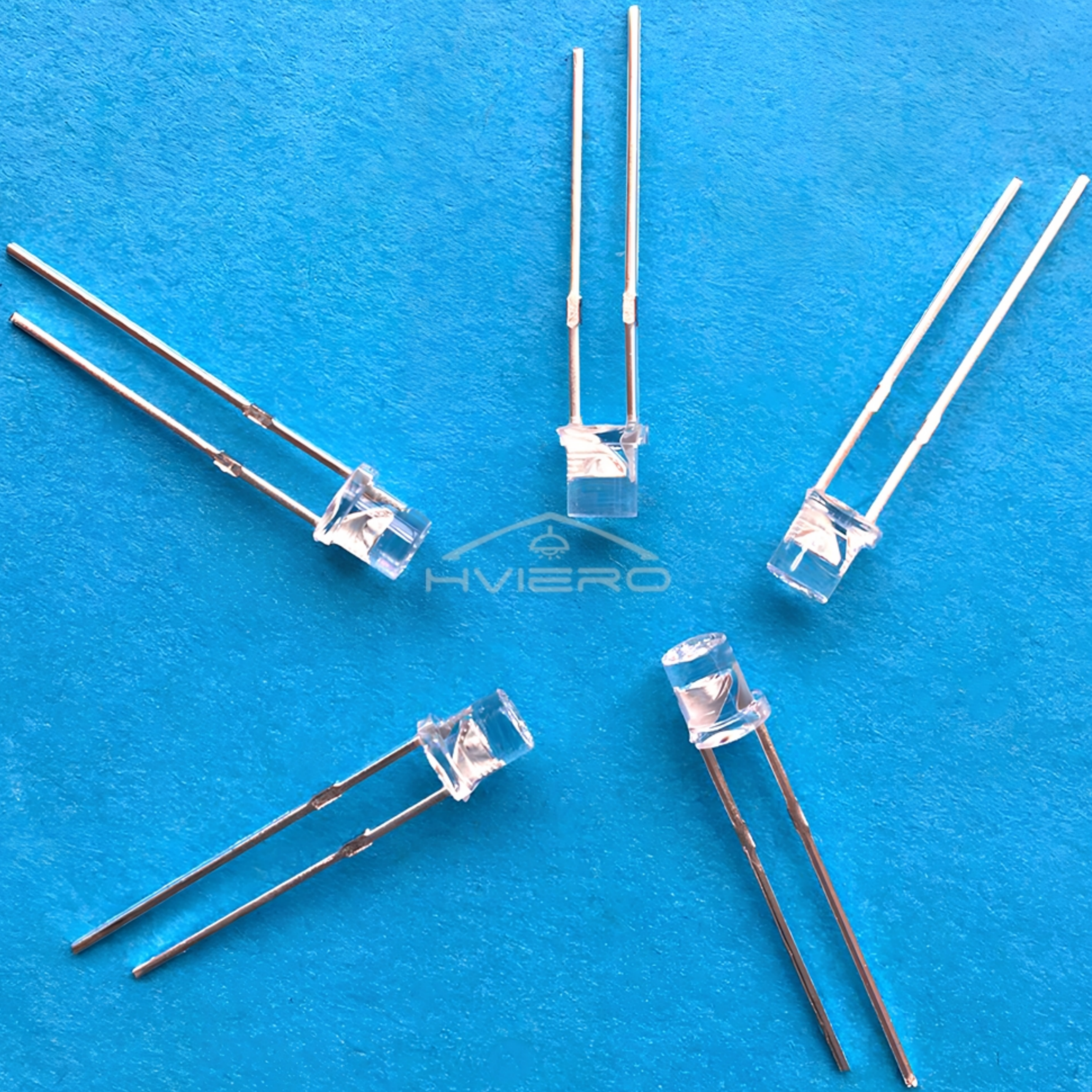
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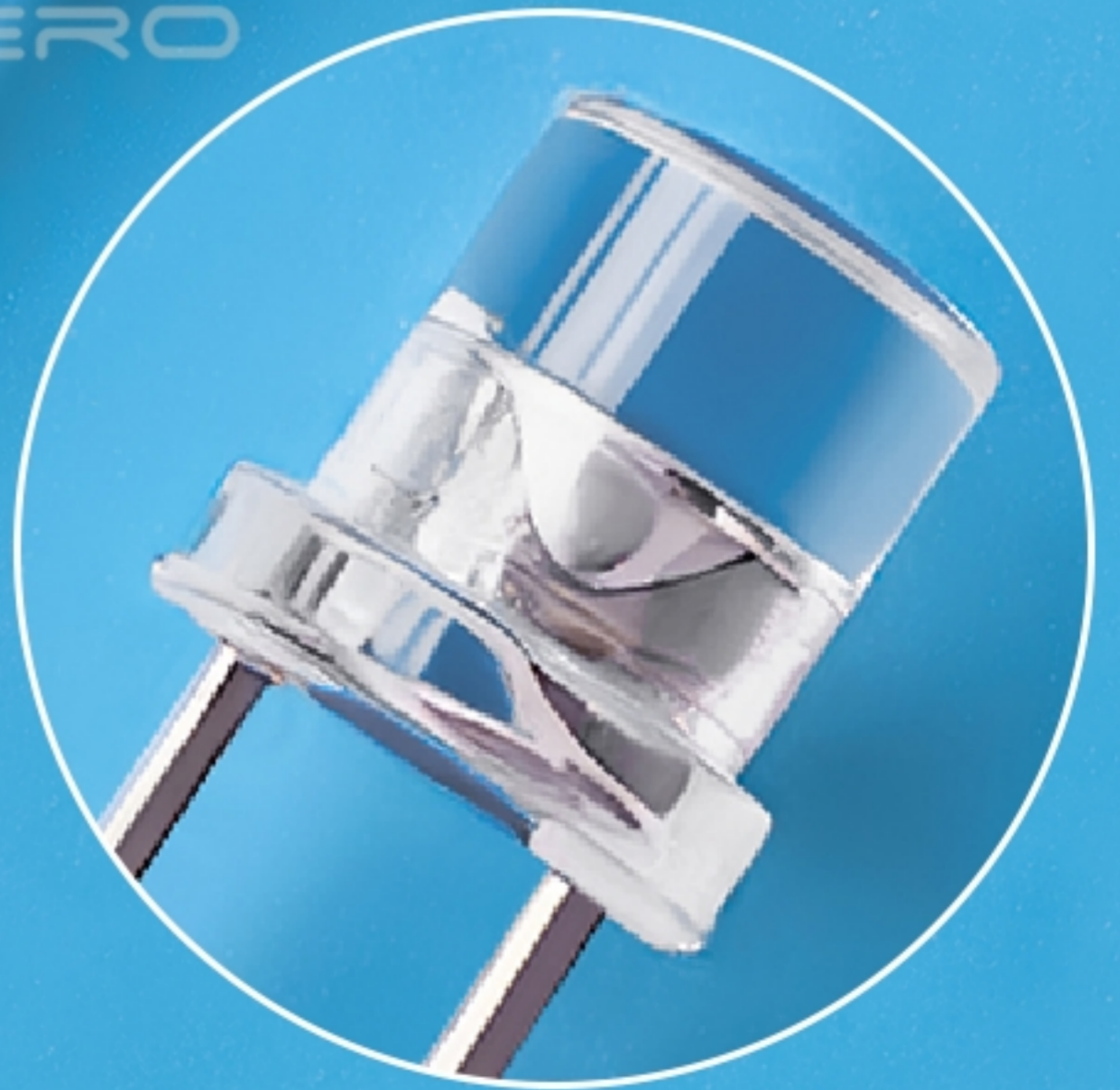
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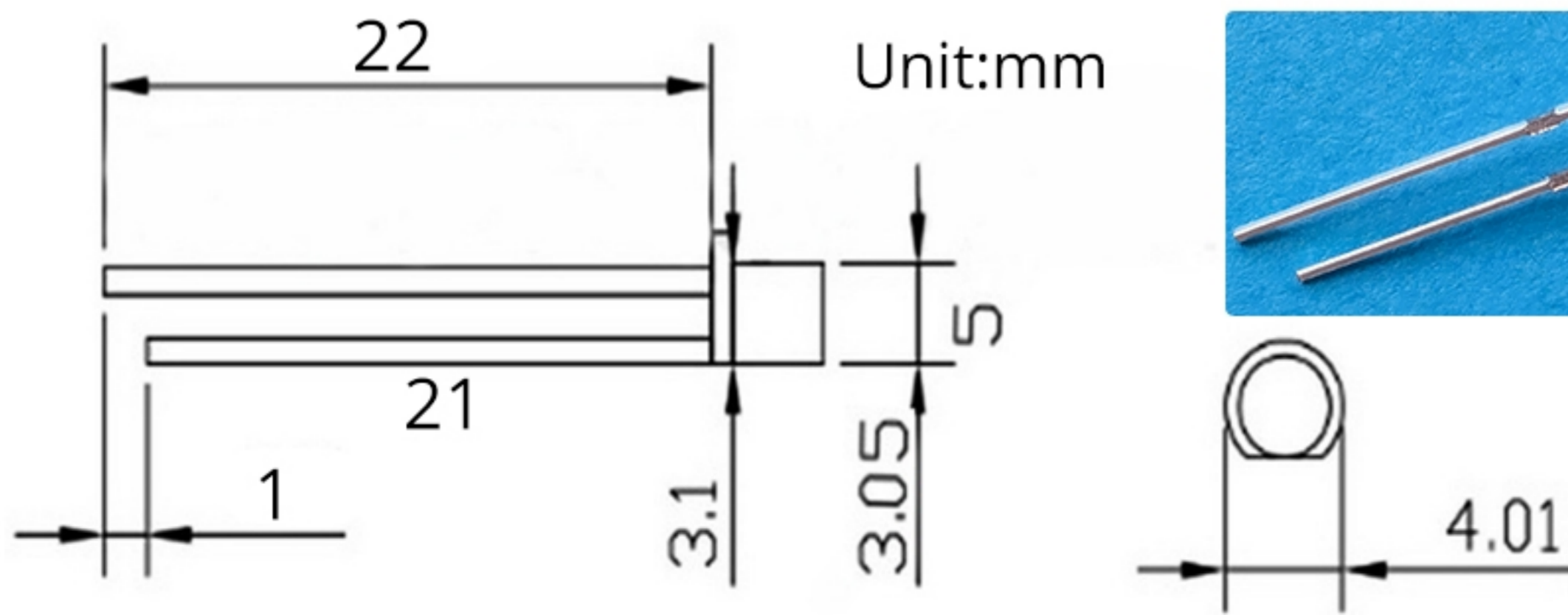
FLAT HEAD
TRANSPARENT

IVERO



3mm Flat LED Diode Product Information

| Colour | Voltage (v) | luminance (mcd) | Wave band (nm,k) |
|--------|---------------|-------------------|--------------------|
| Blue | 3.0~3.2 | 1000~1500mcd | 460~465nm |
| Green | 3.0~3.2 | 2000~3000mcd | 520~525nm |
| Red | 1.8~2.0 | 600~800mcd | 620~625nm |
| Warm | 3.2~3.4 | 2000~3000mcd | 3000~3200k |
| Yellow | 2.0~2.2 | 600~800mcd | 587~590nm |
| White | 3.2~3.4 | 2000~3000mcd | 6500~7000k |
| Pink | 3.0~3.2 | 600~800mcd | 649~651nm |
| Purple | 3.0~3.2 | 100~200mcd | 395~400nm |
| Orange | 2.0~2.2 | 600~800mcd | 605~610nm |



Product Parameters

| | |
|---------------------------------|---|
| Model | 3 mm Flat head Led |
| Lens Color | Water Clear |
| Forward Voltage | 1.8~3.4 V |
| Reverse Current | <=30 uA |
| Life Rating | 100,000 Hours |
| Viewing Angle | 180° |
| Max Power Dissipation | 80 mw |
| Max Continuous Current | 30mAh |
| Max Peak Forward Current | 75 mAh |
| Light Colors | Warm/White/Red/Green/Blue/Yellow/Orange/UV Purple/Pink |