

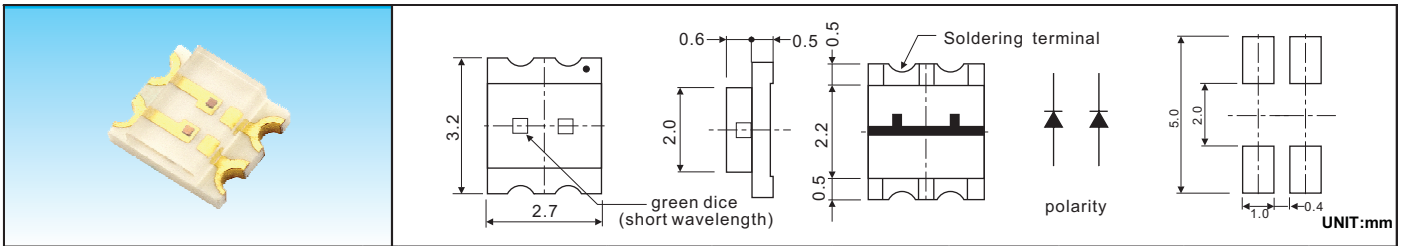


Surface Mount LEDs

1210 Type 3.2mm(L) X 2.7mm(W) X 1.1mm(H)

IF=20mA Ta=25°C

| Device No | Color | | Wavelength (nm) | | VF | Brightness (mcd) | | View |
|-----------|---------|------|-----------------|-------------|-------------|------------------|-----|---------------------|
| | Emitter | Lens | λ_p | λ_d | Typical (V) | IV1 | IV2 | Angle 2 θ /2 |



| | | | | | | | | |
|-------------------------------------|--------------------|-------------|-----|-----|------|-------|-------|-----|
| HCL-155D/G | orange | Water clear | 625 | 618 | 2.05 | 8.0 | 8.0 | 120 |
| | yellow green | | 570 | 567 | 2.15 | 9.5 | 9.5 | |
| HCL-155AOR/BG | super fresh red | | 635 | 625 | 2.00 | 100.0 | 100.0 | |
| | super yellow green | | 575 | 572 | 2.20 | 30.0 | 30.0 | |
| HCL-155Y/YG | yellow | | 589 | 585 | 2.10 | 6.5 | 6.5 | |
| | yellow green | | 570 | 567 | 2.15 | 9.5 | 9.5 | |
| HCL-155AOR/AGC | super fresh red | | 635 | 625 | 2.00 | 100.0 | 100.0 | |
| | super green | | 523 | 525 | 3.20 | 220.0 | 220.0 | |
| HCL-155AOR/ABD | super fresh red | | 635 | 625 | 2.00 | 100.0 | 100.0 | |
| | super blue | | 462 | 465 | 3.30 | 105.0 | 105.0 | |
| (*full color) HCL-155AOR AGC ABC | super fresh red | | 635 | 625 | 2.00 | 100.0 | 100.0 | |
| | super green | | 523 | 525 | 3.20 | 220.0 | 220.0 | |
| | super blue | | 462 | 465 | 3.30 | 80.0 | 80.0 | |

IV1:Labsphere LED-1100 IV2:EXELTRON 2001.

Tape Specifications:

(3,000pcs/Reel)

