

LED Lamp

多色発光LED

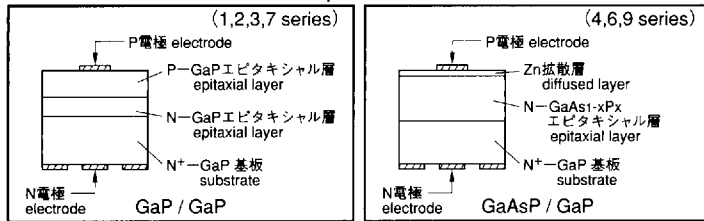
Multi Colored Type LEDs

Ta=25°C

| 機種名 Type No. | 波長 Peak Wave-length nm (Color) | 樹脂外観 Lens Appearance | 絶対最大定格 Absolute Maximum Ratings | | | | 電気的光学的特性 Electro-Optical Characteristics | | | | |
|-----------------|--------------------------------------|-------------------------|---------------------------------|----|----|--------|--|----|---------------|--------------|---------------|
| | | | IF | VR | Pd | Topr | Vf Typ. | IF | Luminous Typ. | Intensity IF | Ir Max. |
| | | | mA | V | mW | °C | V | mA | mcd | mA | (VR=3V) μA |
| φ2.4 | 700 (R) | White Diffused | 25 | 3 | 70 | -25~80 | 1.9 | 5 | 1.0 | 5 | 10 |
| | 565 (G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 8.0 | 20 | 10 |
| φ5 | 630 (U,R) | White Diffused | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 18 | 20 | 10 |
| | 567 (Y,G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 35 | 20 | 10 |
| | 700 (R) | White Diffused | 25 | 3 | 70 | -25~80 | 1.9 | 5 | 1.2 | 5 | 10 |
| | 565 (G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 9.0 | 20 | 10 |
| 角型 | 700 (R) | White Diffused | 25 | 3 | 70 | -25~80 | 1.9 | 5 | 0.4 | 5 | 10 |
| | 565 (G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 1.0 | 20 | 10 |
| | 700 (R) | White Diffused | 25 | 3 | 70 | -25~80 | 1.95 | 5 | 0.4 | 5 | 10 |
| | 565 (G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 1.0 | 20 | 10 |
| | 700 (R) | White Diffused | 25 | 3 | 70 | -25~80 | 1.9 | 5 | 0.7 | 5 | 10 |
| | 565 (G) | | 25 | 3 | 70 | -25~80 | 2.1 | 20 | 5.5 | 20 | 10 |

素子の構造

Cross-sectional view of chips



■ 外観図 Package Dimensions

Tolerance : ±0.2
Unit : mm

