

丸形

Round Type

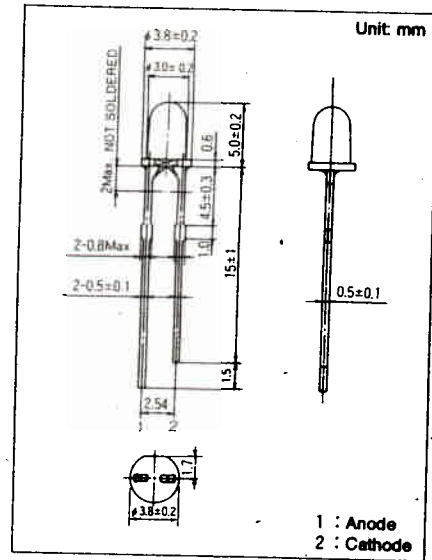
φ 3.0mm Series

| Type No. | Lighting Color |
|----------|----------------|
| LN48YP | Amber |
| LN48YCP | Amber |
| LN48WP | Amber |
| LN48CP | Amber |

絶対最大定格 Absolute Maximum Ratings (Ta=25 °C)

| Lighting Color | P _D (mW) | I _F (mA) | I _{FP} (mA)* | V _R (V) | Topr (°C) | Tstg (°C) |
|----------------|---------------------|---------------------|-----------------------|--------------------|-----------|-----------|
| Amber | 90 | 30 | 150 | -4 | -25~+85 | -30~+100 |

* I_{FP}の条件は、duty 10%, Pulse width 1 msec. The condition of I_{FP} is duty 10%, Pulse width 1 msec



電気的光学的特性 Electro-Optical Characteristics (Ta=25 °C)

| Type No. | Lighting Color | Lens Color | I ₀ | | | V _F | | λ _P | | I _F | I _n | V _A |
|----------|----------------|----------------|----------------|------|----------------|----------------|------|----------------|------|----------------|----------------|----------------|
| | | | Typ. | Min. | I _F | Typ. | Max. | Typ. | Typ. | | | |
| LN48YP | Amber | Amber Diffused | 4.0 | 1.4 | 20 | 2.2 | 2.8 | 590 | 30 | 20 | 10 | 4 |
| LN48YCP | Amber | Amber Clear | 6.0 | 2.0 | 20 | 2.2 | 2.8 | 590 | 30 | 20 | 10 | 4 |
| LN48WP | Amber | White Diffused | 5.0 | 1.9 | 20 | 2.2 | 2.8 | 590 | 30 | 20 | 10 | 4 |
| LN48CP | Amber | Clear | 6.0 | 2.0 | 20 | 2.2 | 2.8 | 590 | 30 | 20 | 10 | 4 |
| Unit | — | — | mcd | mcd | mA | V | V | nm | nm | mA | μA | V |

