

φ5~φ7.6丸型フレームタイプLED Lead frame type φ5~φ7.6LED

Ta=25°C

| 機種名 Type No. | ピーク発光波長 Peak-emission wavelength 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 | | | | | 半値角 Half-intensity angle θ 1/2 deg. | | |
|-----------------|---|-------------------------|---------------------------------|----|----|---------|--|-----|-------------------------------|-----------------|--------------------------|--|----|----|
| | | | IF | VR | Pd | Topr | Vf Typ. | IF | Luminous intensity Iv Typ. | Intensity IF | Ir Max. (VR=3V) μA | | | |
| | | | mA | V | mW | °C | V | mA | mcad | mA | μA | | | |
| φ5.0 | SLP-5127D-57 | White diffused | 30 | 3 | 70 | -25~+80 | 1.85 | 20 | 80 | 20 | 100 | 80 | | |
| | | | 25 | 3 | 70 | | 2.1 | 20 | 40 | 20 | 100 | | | |
| | SLP-580D-50 | White diffused | 25 | 3 | 70 | -25~+80 | 2.1 | 20 | 18 | 20 | 10 | | | |
| | | | 25 | 3 | 70 | | 2.1 | 20 | 35 | 20 | 10 | | | |
| | φ7.6 | SLP-180C-81 | Colored clear | 25 | 3 | 70 | -25~+80 | 1.9 | 5 | 5 | 5 | | 10 | 70 |
| | | SLP-280C-81 | Colored clear | 25 | 3 | 70 | -25~+80 | 2.1 | 20 | 17 | 20 | | 10 | 70 |
| SLP-480C-81 | | Colored clear | 25 | 3 | 70 | -25~+80 | 2.1 | 20 | 50 | 20 | 10 | 70 | | |
| φ7.6 | SLP-595A-50 | Clear | 30 | 3 | 70 | -25~+80 | 1.75 | 20 | 70 | 20 | 10 | 25 | | |
| | | | 25 | 3 | 70 | | 2.1 | 20 | 160 | 20 | 10 | | | |
| | SLP-595A-57 | Clear | 30 | 3 | 70 | -25~+80 | 1.85 | 20 | 700 | 20 | 100 | 20 | | |
| | | | 25 | 3 | 70 | | 2.1 | 20 | 160 | 20 | 100 | | | |
| | SLP-5116A-57 | Clear | 30 | 3 | 70 | -25~+80 | 1.85 | 20 | 300 | 20 | 100 | 35 | | |
| | | | 25 | 3 | 70 | | 2.1 | 20 | 120 | 20 | 100 | | | |

お知らせ

フロー対応の高耐熱仕様LEDランプも用意しておりますので、お問い合わせ下さい。

(機種概要 発光部形状: φ5.0
リードテーピング仕様: ストレートテーピング品、フォーミングテーピング品)

■外観図 Package dimensions

Tolerance : ±0.2
Unit : mm

