

Power LED

type PL1

- high luminosity
- high quality or professional application
- reflow soldering
- RoHS compliant



| Part Number | Old Part Number | Colour Temp. (°K) | Intensity (mcd) | | | Angle (deg) | Voltage (V) | | Lens Colour |
|----------------|-----------------|----------------------|-----------------|-----|-----|----------------|-------------|-----|-------------|
| | | | min | typ | max | | typ | max | |
| SLO-231N-00005 | PL1-NL11-00 | ☉ 3000 | 70 | 95 | 100 | 120° | 3.5 | 4.0 | diffused |
| SLO-231N-00002 | PL1-NL11-01 | ☉ 2700 | 70 | 95 | 100 | 120° | 3.5 | 4.0 | diffused |
| SLO-231W-00004 | PL1-WL11-00 | ☾ 4500-5500 | 100 | 110 | 120 | 120° | 3.5 | 4.0 | diffused |

Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 350mA,

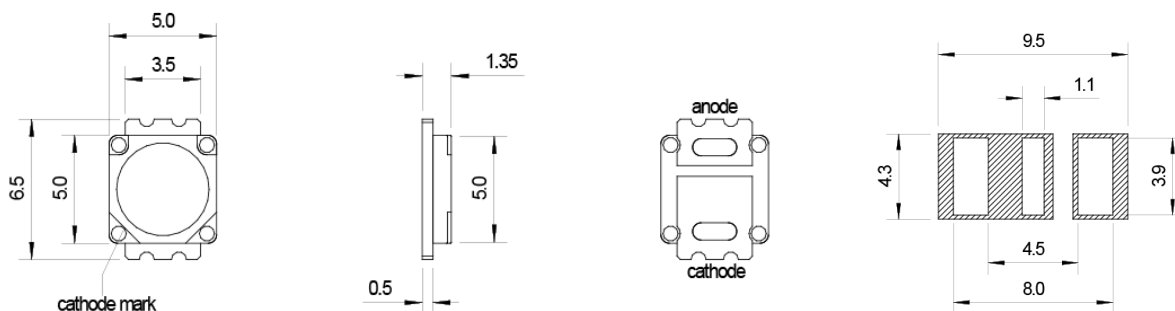
1/10 Duty Cycle, 10ms Pulse Width: up to 600mA, depending on colour.

Storage Temp. -40 ~+100 (°C) Operating Temp. -40 ~+85 (°C)

Detailed data sheets are available on request

Packaging: 1400pcs/reel

Dimensions (mm)



1. All dimensions are in millimetres
2. Tolerance is ± 0.25 mm unless otherwise specified
3. Specifications are subject to change without notice