

SMD LED

Type 1206

- top LED
- dimension 3.2x1.6x0.68mm
- viewing angle: 120°
- RoHS compliant



| Part Number | Dominate Wavelength | Intensity (mcd) | | Angle (deg) | Voltage (V) | | Lens Colour |
|--------------|---------------------|-----------------|------|-------------|-------------|-----|-----------------|
| | | min | typ | | typ | max | |
| SMD-B1206-02 | ● 470nm | 160 | 350 | 120° | 3.0 | 3.2 | waterclear |
| SMD-G1206-02 | ● 520nm | 600 | 1300 | 120° | 3.0 | 3.2 | waterclear |
| SMD-N1206-02 | ○ 3000-3500°K | 1015 | 1715 | 120° | 3.0 | 3.2 | yellow diffused |
| SMD-R1206-02 | ● 633nm | 70 | 100 | 120° | 1.6 | 1.9 | waterclear |
| SMD-W1206-02 | ○ 6000-6500°K | 780 | 1100 | 120° | 3.0 | 3.2 | waterclear |
| SMD-Y1206-02 | ● 593nm | 160 | 350 | 120° | 1.8 | 2.0 | yellow diffused |

Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 20mA,

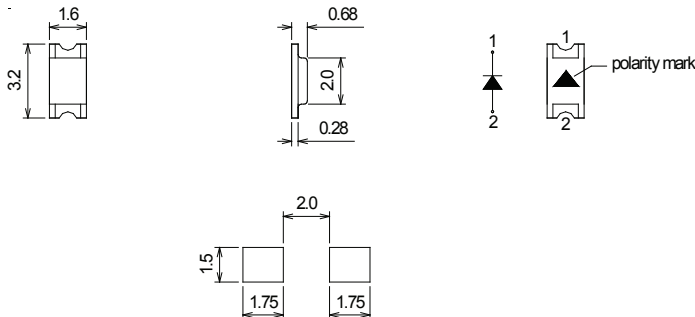
1/10 Duty Cycle, 10ms Pulse Width: up to 180mA, depending on colour.

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

Detailed data sheets are available on request

Packaging: 3000pcs/reel

Dimensions (mm)



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