

SMD LED

Type PLCC6

- top LED
- dimension 5.0x5.0x1.5mm
- viewing angle: 120°
- RoHS compliant



Part Number	Peak Wavelength	Intensity (mcd)		Angle (deg)	Voltage (V)		Lens Colour
		min	typ		typ	max	
SMD-BPLCC6-02	475nm	780	1000	120°	3.0	3.2	waterclear
SMD-GPLCC6-02	520nm	1715	2350	120°	3.0	3.2	waterclear
SMD-NPLCC6-02	3000-3500°K	3370	6370	120°	3.0	3.2	yellow diffused
SMD-RPLCC6-02	621nm	355	500	120°	1.8	2.0	waterclear
SMD-SPLCC6-02	4000-5000°K	5300	7600	120°	2.8	3.4	yellow diffused
SMD-WPLCC6-02	6000-7000°K	3770	6370	120°	3.0	3.2	yellow diffused
SMD-YPLCC6-02	586nm	460	660	120°	1.8	2.0	waterclear
SMD-FPLCC6-02	621nm	160	200		1.6	1.9	
	520nm	600	780	120°	3.0	3.2	waterclear
	470nm	125	160		3.0	3.2	

Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 20mA (x3),

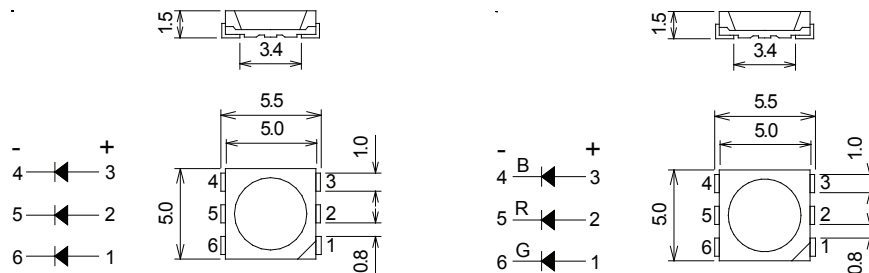
1/10 Duty Cycle, 10ms Pulse Width: up to 180mA, depending on colour.

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

Detailed data sheets are available on request

Packaging: 1000pcs/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