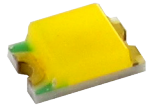








SMD LED

type 0805

- top LED
- dimension 2.0x1.25x0.68mm
- viewing angle: 120°
- RoHS compliant



Part Number	Old Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour
			min	typ	max		typ	max	
SLO-230B-00007	SMD-B0805-02	 460nm	160	220	-	140°	2.8	3.4	waterclear
SLO-230G-00008	SMD-G0805-02	 525nm	355	550	-	120°	3.2	-	waterclear
SLO-230R-00007	SMD-R0805-02	 630nm	70	110	-	120°	1.9	-	waterclear
SLO-230Y-00005	SMD-Y0805-02	 595nm	160	230	-	120°	2.0	-	waterclear
SLO-230N-00006	SMD-N0805-02	 3000-3500°K	600	800	-	120°	3.2	-	diffused
SLO-230W-00008	SMD-W0805-02	 6000-7000°K	600	800	-	120°	3.2	-	diffused

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

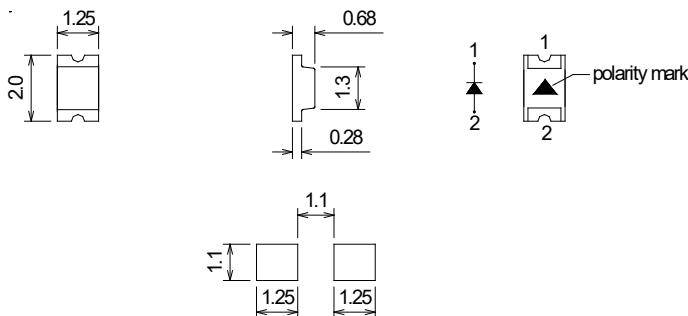
1/10 Duty Cycle, 10ms Pulse Width: up to 180mA, depending on colour.

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
3. Specifications are subject to change without notice