








SMD LED

type PLCC2

- top LED
- dimension 2.8x3.2x1.9mm
- viewing angle: 120°
- RoHS compliant



Part Number	Old Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
			min	typ	max		typ	max		
SLO-230B-00011	SMD-BPLCC-02	 470nm	220	320	-	120°	3.2	-	waterclear	1
SLO-230G-00002	SMD-GPLCC-04	 515nm	1000	1600	-	120°	2.8	3.4	waterclear	1
SLO-230R-00009	SMD-RPLCC-04	 630nm	600	780	-	120°	1.8	2.4	waterclear	1
SLO-230Y-00001	SMD-YPLCC-02	 593nm	160	210	-	120°	1.8	2.4	waterclear	1
SLO-230N-00001	SMD-NPLCC-02	 2800-3100°K	600	-	820	120°	3.2	-	diffused	2
SLO-230S-00001	SMD-SPLCC-02	 3800-5000°K	2100	2200	2300	120°	2.8	3.4	diffused	2
SLO-230W-00002	SMD-WPLCC-02	 5500-7000°K	1000	1300	-	120°	3.0	3.2	diffused	2

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

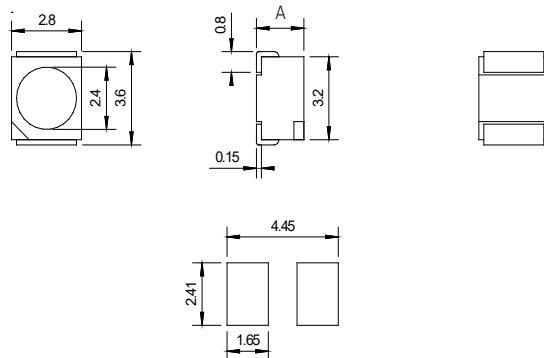
1/10 Duty Cycle, 10ms Pulse Width: up to 180mA, depending on colour.

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

Detailed data sheets are available on request

Packaging: 2000pcs/reel

Dimensions (mm)



Type	A
1	1.9
2	1.4

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