

THT LED

Ø 3mm red

- high luminosity
- long lifetime up to 75'000 hours
- high quality for professional application
- RoHS compliant



Part Number	Old Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
			min	typ	max		typ	max		
SLO-233R-00015	L3-R33U	● 638nm	2000	4000	-	18°	2.25	2.6	waterclear	1
SLO-233R-00016	L3-R41Q	● 640nm	1500	2500	4000	24°	1.90	2.4	waterclear	1
SLO-233R-00012	L3-R32U	● 638nm	1000	1900	-	35°	2.25	2.6	waterclear	1
SLO-233R-00004	L3-R30U	● 635nm	2800	5500	-	40°	2.25	2.6	waterclear	2
SLO-233R-00010	L3-R310-1	● 660nm	45	100	-	35°	1.80	2.2	waterclear	3
SLO-233R-00005	L3-R301	● 700nm	-	8	-	35°	2.20	2.6	diffused	4

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

1/10 Duty Cycle, 10ms Pulse Width: up to 110mA, depending on type number.

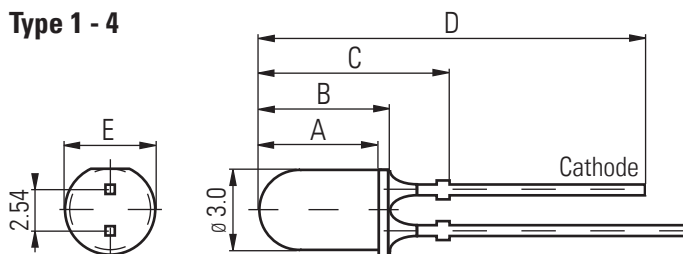
Storage Temp. -40 ~+100 (°C) Operating Temp. -30 ~+85 (°C)

Detailed data sheets are available on request

Packaging: 500pcs/bulk

Dimensions (mm)

Type 1 - 4



Type	A	B	C	D	E
1	4.3	5.3	NA	29.7	3.9
2	3.4	4.4	NA	28.8	3.1
3	4.0	4.7	NA	32.0	3.8
4	4.5	5.3	NA	30.7	3.8

1. All dimensions are in millimetres

2. Tolerance is ±0.25mm unless otherwise specified

3. Specifications are subject to change without notice