

Through hole LED

∅ 3mm red

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



Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
		min	typ	max		typ	max		
L3-R33U	● 638nm	2200	3200	4480	14°	2.25	2.5	waterclear	1
L3-R41Q	● 640nm	1500	2500	4000	24°	1.7	2.4	waterclear	1
L3-R32U	● 635nm	900	1600	2240	35°	2.0	2.5	waterclear	1
L3-R30U	● 635nm	2800	5500	-	40°	2.0	2.5	waterclear	2
L3-R310-1	● 660nm	40	80	110	15°	1.7	2.0	waterclear	3
L3-R301	● 700nm	5	8	20	40°	2.2	2.6	red 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.

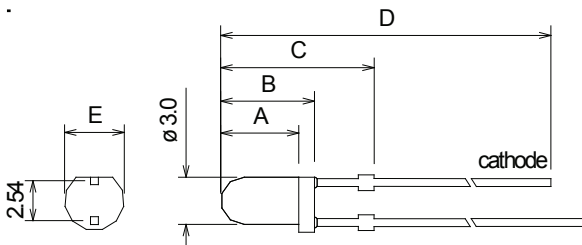
Storage Temp. -40 ~+100 (°C) Operating Temp. -30 ~+85 (°C)

Detailed data sheets are available on request

Packaging: 500pcs/bulk

Dimensions (mm)

Type	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



Sloan_04_GK_LED_14A

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