

Through hole LED

∅ 5mm green & bluish-green

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



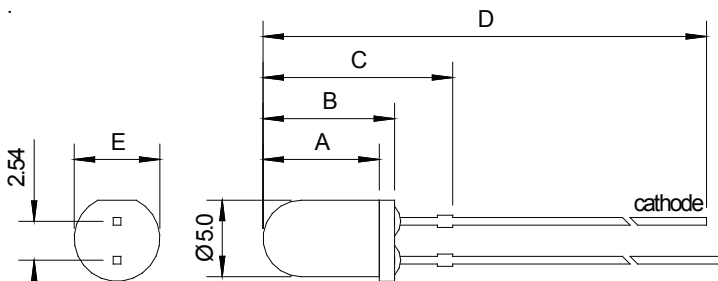
Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
		min	typ	max		typ	max		
L5-G81N-GUV	● 525nm	21650	32500	43300	15°	3.2	3.60	waterclear	1
L5-G61N-GVW	● 525nm	10500	14800	21000	30°	3.2	3.55	waterclear	2
L5-G71N-GU	● 525nm	4600	5620	6640	45°	3.2	3.50	waterclear	3
L5-G501	● 568nm	50	80	95	40°	2.2	2.60	green diffused	4
L5-BG1N	● 500nm	4200	9800	14200	10°	3.5	4.00	waterclear	5
L5-BG1G	● 500nm	3200	3920	4600	30°	3.5	4.00	waterclear	6

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	7.6	8.6	12.4	28.9	5.6
2	7.3	8.3	12.1	28.6	5.6
3	6.6	7.6	11.3	27.8	5.6
4	7.6	8.6	NA	34.0	5.7
5	7.9	8.9	13.2	29.7	5.6
6	7.1	8.3	12.1	28.6	5.6

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