

Through-hole LED

ø 5mm green & bluish-green



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



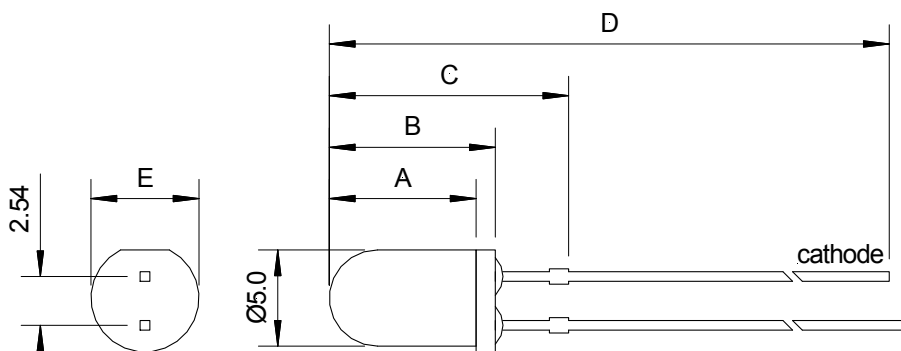
Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
		min	typ	max		typ	max		
L5-G81N-GUV	525 nm	21650	32500	43300	15°	3.2	3.6	waterclear	1
L5-G61N-GT	525 nm	6000	7200	8400	30°	3.5	4.0	waterclear	2
L5-G71N-GU	525 nm	4600	5620	6640	45°	3.2	3.5	waterclear	3
L5-G501	568 nm	50	80	95	40°	2.2	2.6	green diffused	4
L5-BG1N	500 nm	4200	9800	14200	10°	3.5	4.0	waterclear	5
L5-BG1G	500 nm	3200	3920	4600	30°	3.5	4.0	waterclear	6

Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 20mA,
1/10 Duty Cycle, 10ms Pulse Width: up to 100mA, depending on type number.
Storage Temp. -40 ~+100 (°C) Operating Temp. -30 ~+85 (°C)

Detailed data sheets are available on request

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	No stopper	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 specifications according to information from our manufacturers, without additional guarantee on our part
2. All dimensions are in millimetres
3. Tolerance is ±0.25mm unless otherwise specified
4. Specifications are subject to change without notice