

Through-hole LED

ø 5mm blue



- 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-B91G-WUV	470 nm	4880	6960	9750	15°	3.2	3.5	waterclear	1
L5-B21G-WVV	470 nm	3010	4190	6020	30°	3.2	3.5	waterclear	2
L5-B5SC	470 nm	1000	2500	4000	30°	3.5	3.8	waterclear	3

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

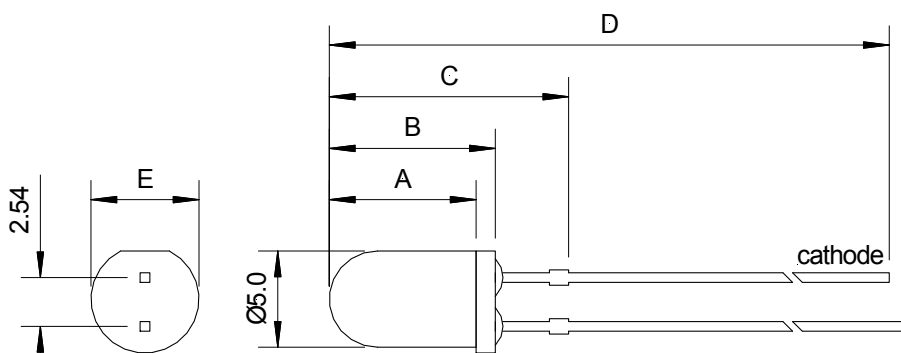
1/10 Duty Cycle, 0.1ms-10ms Pulse Width: up to 100mA, depending on type number.

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	7.6	8.6	No stopper	34.1	5.8



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