

Through-hole LED

ø 5mm white



- high luminosity
- long lifetime up to 50'000 hours
- high quality for professional application
- RoHS compliant



Part Number	Colour Temp. (°K)	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
		min	typ	max		typ	max		
L5-W55N-BVW	○ 5500-9000°	22000	31000	44000	15°	3.2	3.5	waterclear	1
L5-W601 TUD	○ 5000°	14000	20000	28000	22°	3.2	3.8	waterclear	2
L5-W602 QRD	○ 5000°	5000	7000	10000	40°	3.2	3.5	waterclear	3
L5-W53N-BVW	○ 5500-9000°	5200	7380	10400	45°	3.2	3.5	waterclear	4
L5-W50N-BVW	○ 5500-9000°	1610	2320	3220	65°	3.2	3.5	white diffused	4

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

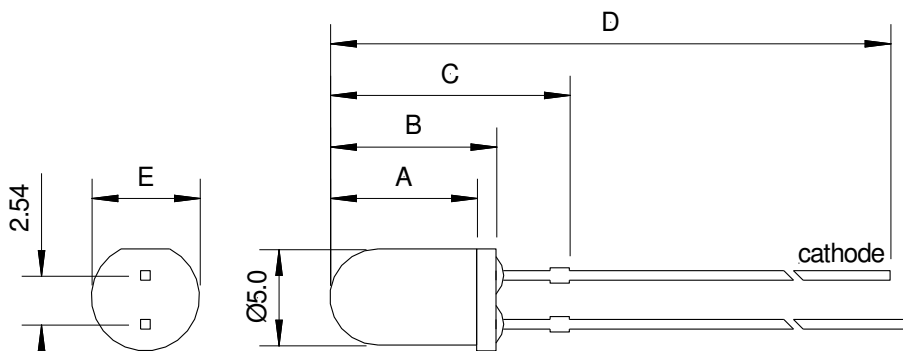
1/10 Duty Cycle, 10ms Pulse Width: up to 100mA, depending on type number.

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	7.5	8.5	No stopper	35.5	5.6
3	7.7	8.7	No stopper	35.7	5.9
4	7.3	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