

THT LED

Ø 5mm yellow

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



Part Number	Old Part Number	Peak Wavelength	Intensity (mcd)			Angle (deg)	Voltage (V)		Lens Colour	Type
			min	typ	max		typ	max		
SLO-234Y-00005	L5-Y50U	● 591nm	3000	5500	-	40°	2.10	2.5	waterclear	1
SLO-234Y-00007	L5-Y501	● 591nm	200	500	-	40°	1.90	2.4	diffused	4
SLO-234Y-00010	L5-Y52U	● 592nm	1200	3000	4200	30°	2.00	2.5	waterclear	2
SLO-234Y-00012	L5-Y54U	● 593nm	12000	-	27300	15°	2.10	2.4	waterclear	3
SLO-234Y-00013	L5-Y71Q-2	● 592nm	1000	3000	4000	18°	1.80	2.5	waterclear	2
SLO-234Y-00015	L5-Y91H	● 592nm	7200	-	21000	8°	2.02	2.4	waterclear	1

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.

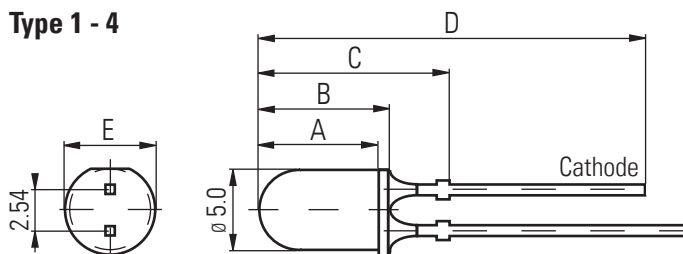
Storage Temp. -40 ~+100 (°C) Operating Temp. -30 ~+85 (°C)

Detailed data sheets are available on request

Packaging: 500pcs/bulk

Dimensions (mm)

Type 1 - 4



Type	A	B	C	D	E
1	7.7	8.7	NA	31.2	5.9
2	7.6	8.6	NA	33.0	5.7
3	7.6	8.6	NA	34.0	5.7
4	7.7	8.7	NA	36.7	5.8

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