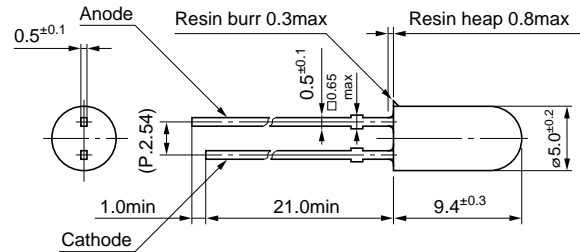


5ø round-type contact mount LEDs (for automatic insertion)

SEL1050 series (narrow viewing angle)



Outline drawing (A)

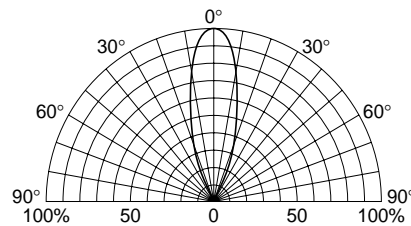


External dimensions: Unit: mm Tolerance: ±0.3

Absolute maximum ratings (Ta=25°C)

Symbol	Unit	Ratings
I _F	mA	30
I _{FP}	mA	100
V _R	V	3
Top	°C	-30 to +85
Tstg	°C	-30 to +100

Viewing angle



Viewing angle of a non-diffused lens

Type No.	Display form (ø: mm)	Type of lens	Emitting color	Electro-optical characteristics (Ta=25°C)								Outline drawing	
				V _F (V)		Condition I _F (mA)	I _R (μA)	Condition V _R (V)	I _v (mcd)	λ _p (nm)	Δλ (nm)		
				typ	max		max		typ				Condition I _F (mA)
SEL1250SM	●5	Red tinted, non-diffused	High intensity red	1.9	2.5	10	50	3	34	20	630	35	(A)
SEL1450EKM	●5	Green tinted, non-diffused	Green	2.0					95		560	20	
SEL1550CM	●5	Un-tinted, non-diffused	Pure green	2.0					36		555	20	
SEL1950KM	●5	Yellow tinted, non-diffused	Orange	1.9					64		587	33	