

5-1-1 Single-color Lamps

■ Absolute Maximum Ratings

(Ta=25°C)

Parameter	Unit	Ratings						Conditions
		GaP	GaAsP	GaAlAs	AlGaInP	InGaN	GaN	
I _F	mA	30						
ΔI _F	mA/°C	-0.45						Above 25°C
I _{FP}	mA	100					70	f=1kHz, tw≤100μs
V _R	V	3		4		5		
Top	°C	-30~+85				-25~+85		
Tstg	°C	-30~+100						

Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V _F		Electro-Optical Characteristics (Ta=25°C)			Direct Mount	Fig. No.
				I _F =10mA (V)		Intensity I _v (mcd)	Conditions I _F (mA)	Peak Wave-length λ _P (nm)		
				typ	max	typ				
5φ round type	SEL1110R	Deep red	Diffused red	2.0	2.5	2.8	5	700	GaP	×
	SEL1110W		Diffused white			2.8				
	SEL1110S		Transparent red			4.5				
	SEL1610W	High-intensity red	Diffused white	1.75	2.2	1000	20	660	GaAlAs	×
	SEL1610C		Clear			1200				
	SEL1210R	Red	Diffused red	1.9	2.5	26	20	630	GaAsP	×
	SEL1210S		Transparent red			75				
	SEL1810D	Amber	Diffused orange	1.9	2.5	18	10	610	GaAsP	×
	SEL1810A		Transparent orange			37				
	SEL1910D	Orange	Diffused orange	1.9	2.5	14	10	587	GaAsP	×
	SEL1910A		Transparent orange			25				
	SEL1710Y	Yellow	Diffused yellow	2.0	2.5	22	10	570	GaP	×
	SEL1710K		Transparent yellow			65				
	SEL1410G	Green	Diffused green	2.0	2.5	32	20	560	GaP	×
	SEL1410E		Transparent green			84				
	SEL1510C	Pure green	Clear	2.0	2.5	50	20	555	GaP	×
	SEL1210RM	Red	Diffused red	1.9	2.5	36	20	630	GaAsP	×
	SEL1210SM		Transparent red			75				
	SEL1810DM	Amber	Diffused orange	1.9	2.5	18	10	610	GaAsP	×
	SEL1810AM		Transparent orange			37				
	SEL1910DM	Orange	Diffused orange	1.9	2.5	19	10	587	GaAsP	×
	SEL1910AM		Transparent orange			34				
	SEL1710KM	Yellow	Transparent yellow	2.0	2.5	65	10	570	GaP	×
	SEL1410GM	Green	Diffused green	2.0	2.5	30	20	560	GaP	×
	SEL1410EM		Transparent green			84				
	SEL1510CM	Pure green	Clear	2.0	2.5	50	20	555	GaP	×
	SEL1210CXM	Ultra-high-intensity red	Clear	2.0	2.5	280	20	635	AlGaInP	×
	SEL1810CXM	Ultra-high-intensity amber	Clear	2.0	2.5	570	20	615	AlGaInP	×
	SEL1D10CXM	Ultra-high-intensity pure green	Clear	3.3	4.0	2000	20	525	InGaIn	×
	SEL1E10CXM	Ultra-high-intensity blue	Clear	3.3	4.0	600	20	470	InGaIn	×
	SEL1250CM	Ultra-high-intensity red	Clear	2.0	2.5	900	20	635	AlGaInP	○
	SEL1250SM	Red	Transparent red	1.9	2.5	75	20	630	GaAsP	○
	SEL1250RM		Diffused red			48				
	SEL1850AM	Amber	Transparent orange	1.9	2.5	90	20	610	GaAsP	○
	SEL1850DM		Diffused orange			60				
	SEL1950KM	Orange	Transparent orange	1.9	2.5	96	20	587	GaAsP	○
	SEL1450EKM	Green	Transparent green	2.0	2.5	190	20	560	GaP	○
	SEL1450GM-YG		Diffused green			120				
	SEL1550CM	Pure green	Clear	2.0	2.5	72	20	555	GaP	×
	SEL1D50CM	Ultra-high-intensity pure green	Clear	3.3	4.0	6000	20	525	InGaIn	×
	SEL1E50CM	Ultra-high-intensity blue	Clear	3.3	4.0	1850	20	470	InGaIn	×
	SEL1615C	High-intensity red	Clear	1.75	2.2	700	20	660	GaAlAs	×

Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V _F		Electro-Optical Characteristics (Ta=25°C)			Direct Mount	Fig. No.	
				I _F =10mA (V)		Intensity I _v (mcd)	Conditions I _F (mA)	Peak Wave-length λ _P (nm)			Chip Material
				typ	max	typ					
5φ cylindrical type	SEL1111R	Deep red	Diffused red	2.0	2.5	1.4	10	700	GaP	×	6
	SEL1211R	Red	Diffused red	1.9	2.5	12	20	630	GaAsP	×	
	SEL1811D	Amber	Diffused orange	1.9	2.5	8.0	10	610	GaAsP	×	
	SEL1911D	Orange	Diffused orange	1.9	2.5	8.0	10	587	GaAsP	×	
	SEL1711Y	Yellow	Diffused yellow	2.0	2.5	13	10	570	GaP	×	
	SEL1411G	Green	Diffused green	2.0	2.5	30	20	560	GaP	×	
4.6/5.8φ Egg-shaped type	SELU1253CMKT	Ultra-high-intensity red	Clear	2.0	2.5	200	2.0	635	AlGaInP	×	7
	SEL1453CEMKT	Green	Transparent green	2.0	2.5	140	2.0	560	GaP	×	
4φ round type	SEL4110S	Deep red	Transparent red	2.0	2.5	2.4	5	700	GaP	×	8
	SEL4110R		Diffused red			1.7				×	
	SEL4210S	Red	Transparent red	1.9	2.5	30	20	630	GaAsP	×	
	SEL4210R		Diffused red			17				×	
	SEL4810A	Amber	Transparent orange	1.9	2.5	20	10	610	GaAsP	×	
	SEL4810D		Diffused orange			15				×	
	SEL4910A	Orange	Transparent orange	1.9	2.5	26	10	587	GaAsP	×	
	SEL4910D		Diffused orange			16				×	
	SEL4710K	Yellow	Transparent yellow	2.0	2.5	36	10	570	GaP	×	
	SEL4710Y		Diffused yellow			14				×	
	SEL4410E	Green	Transparent green	2.0	2.5	87	20	560	GaP	×	
	SEL4410G		Diffused green			34				×	
	SEL4510C	Pure Green	Clear	2.0	2.5	45	20	555	GaP	×	
	SEL4114S	Deep red	Transparent red	2.0	2.5	3.8	10	700	GaP	○	
	SEL4114R		Diffused red			2.8				○	
	SEL4214S	Red	Transparent red	1.9	2.5	40	20	630	GaAsP	○	
	SEL4214R		Diffused red			24				○	
	SEL4814A	Amber	Transparent orange	1.9	2.5	20	10	610	GaAsP	○	
	SEL4814D		Diffused orange			15				○	
	SEL4914A	Orange	Transparent orange	1.9	2.5	26	10	587	GaAsP	○	
	SEL4914D		Diffused orange			11				○	
	SEL4714K	Yellow	Transparent yellow	2.0	2.5	38	10	570	GaP	○	
	SEL4714Y		Diffused yellow			27				○	
	SEL4414E	Green	Transparent green	2.0	2.5	69	20	560	GaP	○	
	SEL4414G		Diffused green			48				○	
	SEL4514C	Pure Green	Clear	2.0	2.5	26	20	555	GaP	○	
3φ round type	SEL6110S	Deep red	Transparent red	2.0	2.5	3.9	10	700	GaP	○	10
	SEL6110R		Diffused red			2.6				○	
	SEL6210S	Red	Transparent red	1.9	2.5	41	20	630	GaAsP	○	
	SEL6210R		Diffused red			18				○	
	SEL6810A	Amber	Transparent orange	1.9	2.5	22	10	610	GaAsP	○	
	SEL6810D		Diffused orange			9.6				○	
	SEL6910A	Orange	Transparent orange	1.9	2.5	22	10	587	GaAsP	○	
	SEL6910D		Diffused orange			11				○	
	SEL6710K	Yellow	Transparent yellow	2.0	2.5	37	10	570	GaP	○	
	SEL6710Y		Diffused yellow			11				○	
	SEL6410E	Green	Transparent green	2.0	2.5	90	20	560	GaP	○	
	SEL6410G		Diffused green			30				○	
	SEL6510C	Pure Green	Clear	2.0	2.5	42	20	555	GaP	○	
	SEL6510G		Diffused green			9.6				○	

Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V _f I _f =10mA (V)		Electro-Optical Characteristics (Ta=25°C)				Chip Material	Direct Mount	Fig. No.
						Intensity		Peak Wave-length λ _p (nm)	Conditions I _f (mA)			
						typ	max					
3φ round type	SEL6214S	Red	Transparent red	1.9	2.5	18	20	630	GaAsP	○	11	17
	SEL6814A	Amber	Transparent orange	1.9	2.5	9.0	10	610	GaAsP	○		
	SELS6B14C	Ultra-high-intensity light amber	Clear	2.0	2.5	120	20	600	AlGaInP	○		
	SEL6914A	Orange	Transparent orange	1.9	2.5	8.0	10	587	GaAsP	○		
	SEL6914W		Diffused white			5.0				○		
	SEL6714K	Yellow	Transparent yellow	2.0	2.5	66	20	570	GaP	○		
	SEL6714W		Diffused white			30				○		
	SEL6414E	Green	Transparent green	2.0	2.5	42	20	560	GaP	○		
	SEL6414E-TG	Deep green	Transparent green			18		558		○		
	SEL6514C	Pure green	Clear	2.0	2.5	12	20	555	GaP	○		
	SEL6215S	Red	Transparent red	1.9	2.5	45	20	630	GaAsP	○	12	18
	SEL6915A	Orange	Transparent orange	1.9	2.5	60	20	587	GaAsP	○		
	SEL6715C	Yellow	Clear	2.0	2.5	90	20	570	GaP	○		
	SEL6415E	Green	Transparent green	2.0	2.5	81	20	560	GaP	○		
	SEL6515C	Pure green	Clear	2.0	2.5	44	20	555	GaP	○		
	SEL2110S	Deep red	Transparent red	2.0	2.5	4	10	700	GaP	×		
	SEL2110R		Diffused red			1.8				×		
	SEL2110W		Diffused white			1.8				×		
	SEL2610C	High-intensity red	Clear	1.75	2.2	350	20	660	GaAlAs	×		
	SEL2210S	Red	Transparent red	1.9	2.5	40	20	630	GaAsP	×		
	SEL2210R		Diffused red			15				×		
	SEL2210W		Diffused white			15				×		
	SEL2810A	Amber	Transparent orange	1.9	2.5	22	10	610	GaAsP	×	13	19
	SEL2810D		Diffused orange			9.0				×		
	SEL2910A	Orange	Transparent orange	1.9	2.5	16	10	587	GaAsP	×		
	SEL2910D		Diffused orange			8.0				×		
	SELU2710C	Ultra-high-intensity yellow	Clear	2.0	2.5	270	20	572	AlGaInP	×		
	SEL2710K	Yellow	Transparent yellow	2.0	2.5	40	10	570	GaP	×		
	SEL2710Y		Diffused yellow			14				×		
	SEL2410E	Green	Transparent green	2.0	2.5	77	20	560	GaP	×		
	SEL2410G		Diffused green			20				×		
	SEL2510C	Pure green	Clear	2.0	2.5	43	20	555	GaP	×		
	SEL2510G		Diffused green			8.2				×		
	SELU2D10C	Ultra-high-intensity pure green	Clear	3.3	4.0	1200	20	525	InGaIn	×	14	20
	SEL2E10C	Ultra-high-intensity blue	Clear	3.3	4.0	400	20	470	InGaIn	×		
	SEL2E10C	Blue	Clear	3.8	4.8	60	20	430	GaN	×		
	SEL2215S	Red	Transparent red	1.9	2.5	45	20	630	GaAsP	×		
	SEL2215R		Diffused red			38				×		
	SEL2815A	Amber	Transparent orange	1.9	2.5	80	10	610	GaAsP	×		
	SEL2815D		Diffused orange			60				×		
	SEL2915A	Orange	Transparent orange	1.9	2.5	81	10	587	GaAsP	×		
	SEL2915D		Diffused orange			53				×		
	SEL2715K	Yellow	Transparent yellow	2.0	2.5	130	10	570	GaP	×		
	SEL2715Y		Diffused yellow			110				×		
	SEL2415E	Green	Transparent green	2.0	2.5	110	20	560	GaP	×	15	21
	SEL2415G		Diffused green			72				×		
	SEL2515C	Pure green	Clear	2.0	2.5	52	20	555	GaP	×		
	SEL2111R	Deep red	Diffused red	2.0	2.5	0.7	10	700	GaP	×		
	SEL2911D	Orange	Diffused orange	1.9	2.5	3.3	10	587	GaAsP	×		
	SEL2411G	Green	Diffused green	2.0	2.5	18	20	560	GaP	×		
2φ round type	SEL4117R	Deep red	Diffused red	2.0	2.5	1.1	10	700	GaP	×	16	22
	SEL4817D	Amber	Diffused orange	1.9	2.5	7.5	10	610	GaAsP	×		
	SEL4917D	Orange	Diffused orange	1.9	2.5	7.5	10	587	GaAsP	×		
	SEL4717Y	Yellow	Diffused yellow	2.0	2.5	14	20	570	GaP	×		
	SEL4417G	Green	Diffused green	2.0	2.5	16	20	560	GaP	×		

Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V _f I _f =10mA (V)		Electro-Optical Characteristics (Ta=25°C)				Chip Material	Direct Mount	Fig. No.
						Intensity		Peak Wave-length λ _p (mm)	Conditions I _f			
						I _v (mcd)	I _f (mA)					
				typ	max	typ	(mA)	typ				
Inverted-cone type for surface illumination	SEL1213C	Red	Transparent red	1.9	2.5	7.0	20	630	GaAsP	×	17	
	SEL1813A	Amber	Transparent orange	1.9	2.5	8.0	20	610	GaAsP	×		
	SEL1913K	Orange	Transparent light orange	1.9	2.5	8.0	20	587	GaAsP	×		
	SEL1713K	Yellow	Transparent yellow	2.0	2.5	15	20	570	GaP	×		
	SEL1413E	Green	Transparent green	2.0	2.5	12	20	560	GaP	×		
	SEL1513E	Pure green	Transparent light green	2.0	2.5	5.0	20	555	GaP	×	18	
	SEL6413E	Green	Transparent green	2.0	2.5	14	20	560	GaP	○		
	SEL6513C	Pure green	Clear	2.0	2.5	5.0	20	555	GaP	○		
	SEL2613CS-S	High-intensity red	Transparent light red	1.7	2.5	80	20	660	GaAlAs	×		
	SEL2213C	Red	Clear	1.9	2.5	7.0	20	630	GaAsP	×		19
	SEL2813A	Amber	Transparent orange	1.9	2.5	8.0	20	610	GaAsP	×		
	SEL2913K	Orange	Transparent light orange	1.9	2.5	8.0	20	587	GaAsP	×		
SEL2713K	Yellow	Transparent yellow	2.0	2.5	17	20	570	GaP	×			
SEL2413E	Green	Transparent green	2.0	2.5	14	20	560	GaP	×			
SEL2413G					12				×			
SEL2513E	Pure green	Transparent green	2.0	2.5	5.0	20	555	GaP	×	20		
SEL1121R	Deep red	Diffused red	2.0	2.5	0.9	10	700	GaP	×			
SEL1821D	Amber	Diffused orange	1.9	2.5	3.0	10	610	GaAsP	×			
SEL1921D	Orange	Diffused orange	1.9	2.5	3.8	10	587	GaAsP	×			
SEL1721Y	Yellow	Diffused yellow	2.0	2.5	7.0	10	570	GaP	×			
SEL1421G	Green	Diffused green	2.0	2.5	12	20	560	GaP	×		21	
SEL1222R	Red	Diffused red	1.9	2.5	9.0	20	630	GaAsP	×			
SEL1822D	Amber	Diffused orange	1.9	2.5	4.8	10	610	GaAsP	×			
SEL1922D	Orange	Diffused orange	1.9	2.5	4.5	10	587	GaAsP	×			
SEL1722Y	Yellow	Diffused yellow	2.0	2.5	7.8	10	570	GaP	×			
SEL1722K		Transparent yellow			12				×			
SEL1422G	Green	Diffused green	2.0	2.5	7.2	20	560	GaP	×	22		
SEL1120R	Deep red	Diffused red	2.0	2.5	0.9	10	700	GaP	×			
SEL1220R	Red	Diffused red	1.9	2.5	4.8	20	630	GaAsP	×			
SEL1820D	Amber	Diffused orange	1.9	2.5	3.0	10	610	GaAsP	×			
SEL1920D	Orange	Diffused orange	1.9	2.5	3.8	10	587	GaAsP	×			
SEL1720Y	Yellow	Diffused yellow	2.0	2.5	7.0	10	570	GaP	×			
SEL1420G	Green	Diffused green	2.0	2.5	11	20	560	GaP	×		23	
SEL1124R	Deep red	Diffused red	2.0	2.5	0.5	10	700	GaP	×			
SEL1824D	Amber	Diffused orange	1.9	2.5	4.0	10	610	GaAsP	×			
SEL1924D	Orange	Diffused orange	1.9	2.5	3.0	10	587	GaAsP	×			
SEL1724Y	Yellow	Diffused yellow	2.0	2.5	6.0	10	570	GaP	×			
SEL1424G	Green	Diffused green	2.0	2.5	15	20	560	GaP	×	24		
SEL4225C	Red	Clear	1.9	.5	12	20	630	GaAsP	×			
SEL4225R		Diffused red			5.4				×			
SEL4825A	Amber	Transparent orange	1.9	2.5	5.4	10	610	GaAsP	×			
SEL4825D		Diffused orange			4.0				×			
SEL4925A	Orange	Transparent orange	1.9	2.5	4.5	10	587	GaAsP	×			
SEL4925D		Diffused orange			4.0				×			
SEL4725K	Yellow	Transparent yellow	2.0	2.5	13	10	570	GaP	×			
SEL4725Y		Diffused yellow			5.0				×			
SEL4425E	Green	Transparent green	2.0	2.5	20	20	560	GaP	×			
SEL4425G		Diffused green			10				×			
SEL4525C	Pure green	Clear	2.0	2.5	6.6	20	555	GaP	×		25	
SEL4226C	Red	Clear	1.9	2.5	12	20	630	GaAsP	○			
SEL4226R		Diffused red			10				○			
SEL4826A	Amber	Transparent orange	1.9	2.5	5.4	10	610	GaAsP	○			
SEL4826D		Diffused orange			4.5				○			
SEL4926A	Orange	Transparent orange	1.9	2.5	6.0	10	587	GaAsP	○			
SEL4926D		Diffused orange			4.5				○			
SEL4726K	Yellow	Transparent yellow	2.0	2.5	14	10	570	GaP	○			
SEL4726Y		Diffused yellow			8.6				○			
SEL4426E	Green	Transparent green	2.0	2.5	20	20	560	GaP	○			
SEL4426G		Diffused green			14				○			

Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V_F $I_F=10\text{mA}$ (V)		Electro-Optical Characteristics (Ta=25°C)				Chip Material	Direct Mount	Fig. No.
						Intensity	Peak Wave-length λ_P (nm)	Conditions	Chip			
				typ	max	typ	(mA)	typ				
4φ bow-shaped type	SEL4227C	Red	Clear	1.9	2.5	15	20	630	GaAsP	×	26	
	SEL4427EP	Green	Transparent green	2.0	2.5	19	20	560	GaP	×		
	SEL6227S	Red	Transparent red	1.9	2.5	14	20	630	GaAsP	○	27	
	SEL6927A	Orange	Transparent orange	1.9	2.5	10	10	587	GaAsP	○		
	SEL6427EP	Green	Transparent green	2.0	2.5	26	20	560	GaP	○		
3.1φ bow-shaped type	SEL4628C-S	High-intensity red	Clear	1.7	2.2	200	20	660	GaAlAs	×	28	
	SEL4228C	Red	Clear	1.9	2.5	27	20	630	GaAsP	×		
	SEL4828A	Amber	Transparent orange	1.9	2.5	14	10	610	GaAsP	×		
	SEL4928A	Orange	Transparent orange	1.9	2.5	14	10	587	GaAsP	×		
	SEL4728K	Yellow	Transparent yellow	2.0	2.5	30	10	570	GaP	×		
	SEL4428E	Green	Transparent green	2.0	2.5	63	20	560	GaP	×		
	SEL4428B-TG	Deep green	Transparent dark navy blue	2.0	2.5	18	20	558	GaP	×		
	SEL4528C	Pure green	Clear	2.0	2.5	30	20	555	GaP	×		
	SEL4229R	Red	Diffused red	1.9	2.5	21	20	630	GaAsP	○		29
	SEL4829A	Amber	Transparent orange	1.9	2.5	18	10	610	GaAsP	○		
	SEL4929A	Orange	Transparent orange	1.9	2.5	18	10	587	GaAsP	○		
	SEL4729KH	Yellow	Transparent yellow	2.0	2.5	60	10	570	GaP	○		
	SEL4429E	Green	Transparent green	2.0	2.5	60	20	560	GaP	○		
5mm pitch lead rectangular type	SEL5620C	High-intensity red	Clear	1.7	2.2	100	20	660	GaAlAs	○	30	
	SEL5220S	Red	Transparent red	1.9	2.5	20	20	630	GaAsP	○		
	SEL5820A	Amber	Transparent orange	1.9	2.5	12	20	610	GaAsP	○		
	SEL5920A	Orange	Transparent orange	1.9	2.5	12	20	587	GaAsP	○		
	SEL5420E	Green	Transparent green	2.0	2.5	20	20	560	GaP	○		
	SEL5520C	Pure green	Clear	2.0	2.5	6.0	20	555	GaP	○		
	SELU5E20C	Ultra-high-intensity blue	Clear	3.3	4.0	60	10	470	InGaP	○		
5mm pitch lead 3φ lens type	SEL5221S	Red	Transparent red	1.9	2.5	35	20	630	GaAsP	○	31	
	SEL5821A	Amber	Transparent orange	1.9	2.5	60	20	610	GaAsP	○		
	SEL5921A	Orange	Transparent orange	1.9	2.5	60	20	587	GaAsP	○		
	SEL5721C	Yellow	Clear	2.0	2.5	90	20	570	GaP	○		
	SEL5421E	Green	Transparent green	2.0	2.5	95	20	560	GaP	○		
	SEL5521C	Pure green	Clear	2.0	2.5	35	20	555	GaP	○		

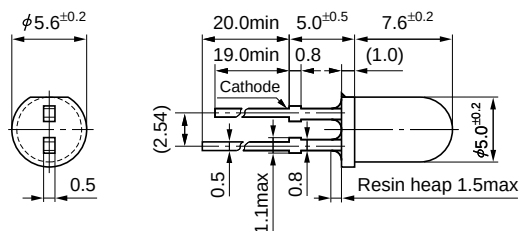
Shape	Part No.	Emitting Color	Lens Color	Forward Voltage V _F		Electro-Optical Characteristics (Ta=25°C)				Direct Mount	Fig. No.	
				I _F =10mA (V)	I _V (mcd)	Intensity		PeakWave-	Chip			
						typ	max	Conditions				length λ _P
								I _F (mA)				(mm)
5mm pitch lead bow type	SELS5223C	Ultra-high-intensity red	Clear	2.0	2.5	100	20	635	AlGaInP	○	32	
	SEL5223S	Red	Transparent red	1.9	2.5	25	20	630	GaAsP	○		
	SELS5823C	Ultra-high-intensity amber	Clear	2.0	2.5	130	20	615	AlGaInP	○		
	SELU5823C		Clear			185				○		
	SEL5823A	Amber	Transparent orange	1.9	2.5	35	20	610	GaAsP	○		
	SELS5B23C	Ultra-high-intensity light amber	Clear	2.0	2.5	135	20	600	AlGaInP	○		
	SELS5923C	Ultra-high-intensity orange	Clear	2.0	2.5	145	20	590	AlGaInP	○		
	SEL5923A	Orange	Transparent orange	1.9	2.5	35	20	587	GaAsP	○		
	SELU5723C	Ultra-high-intensity yellow	Clear	2.0	2.5	155	20	572	AlGaInP	○		
	SEL5723C	Yellow	Clear	2.0	2.5	60	20	570	GaP	○		
	SEL5423E	Green	Transparent green	2.0	2.5	40	20	560	GaP	○		
	SEL5523C	Pure green	Clear	2.0	2.5	13	20	555	GaP	○		
	SELU5E23C	Ultra-high-intensity blue	Clear	3.6	4.0	110	10	470	InGaP	○		
	SEL5E23C	Blue	Clear	4.0	4.8	20	20	430	GaN	○		
5mm pitch lead egg-shaped type	SEL5255S	Red	Transparent red	1.9	2.5	35	20	630	GaAsP	○	33	
	SEL5955A	Orange	Transparent orange	1.9	2.5	25	20	587	GaAsP	○		
	SEL5755C	Yellow	Clear	2.0	2.5	140	20	570	GaP	○		

* Anode lead and cathode lead for GaAlAs products are positioned reversely.

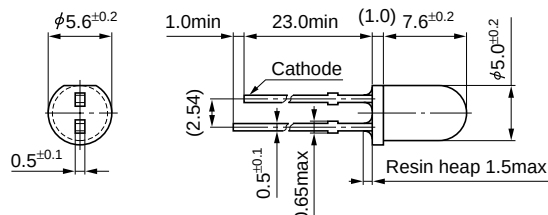
External Dimensions (unit: mm)

(General tolerance: ± 0.3)

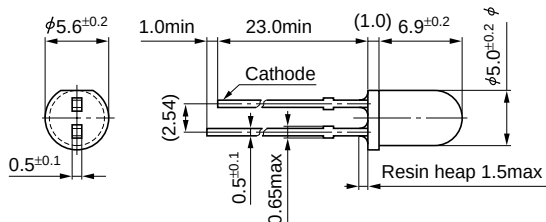
• No. 1



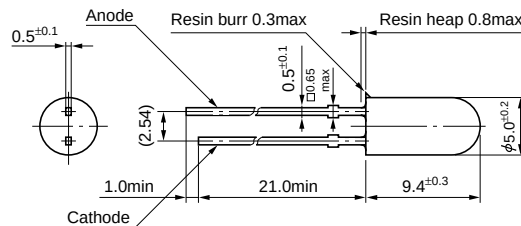
• No. 2



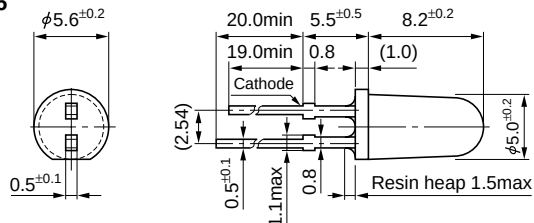
• No. 3



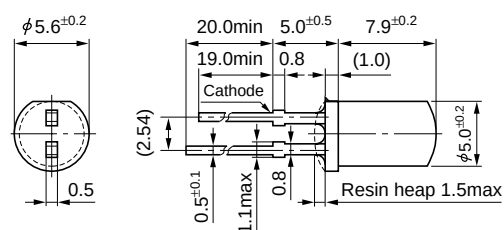
• No. 4



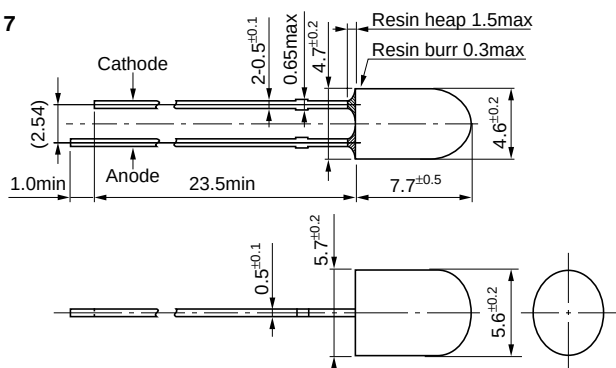
• No. 5



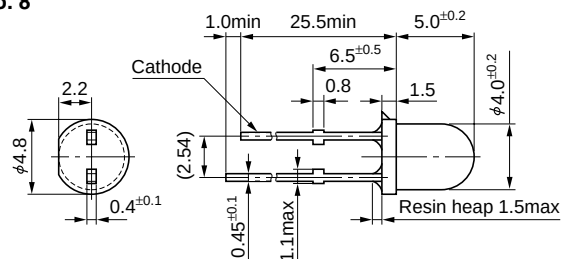
• No. 6



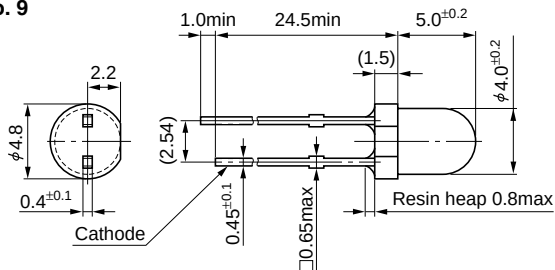
• No. 7



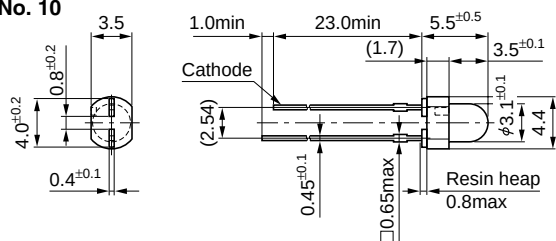
• No. 8



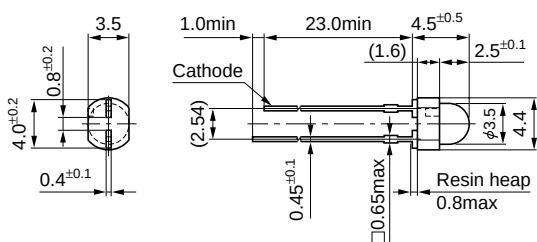
• No. 9



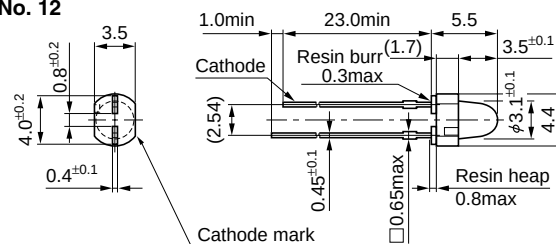
• No. 10



• No. 11



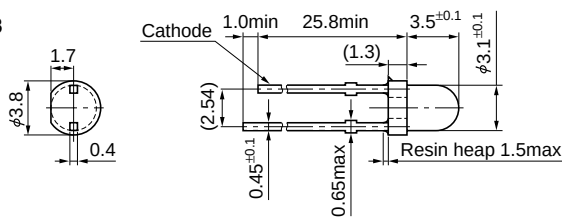
• No. 12



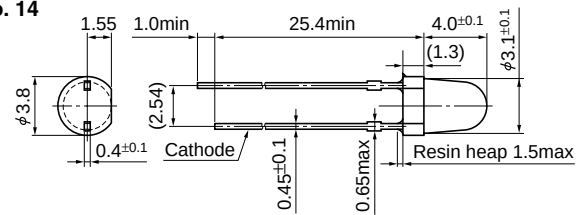
External Dimensions (unit: mm)

(General tolerance: ± 0.3)

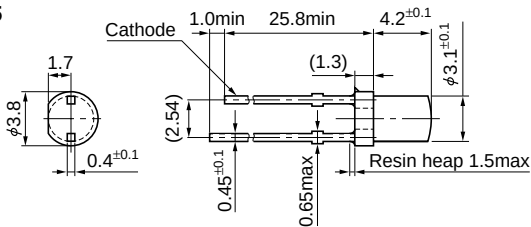
• No. 13



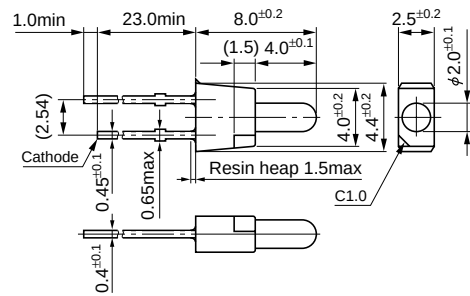
• No. 14



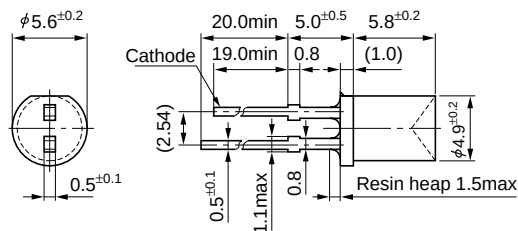
• No. 15



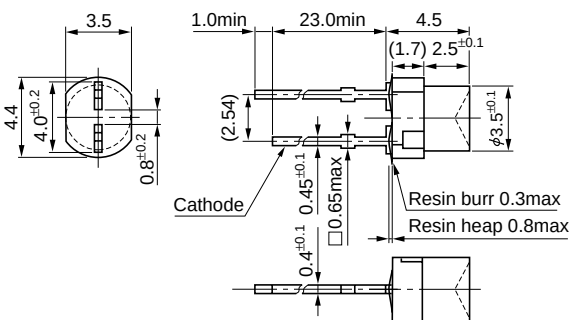
• No. 16



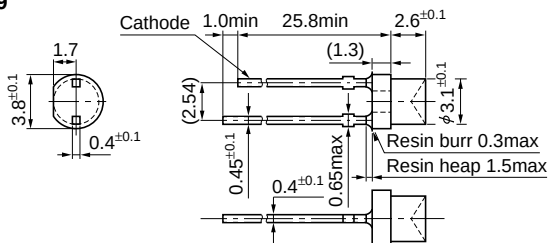
• No. 17



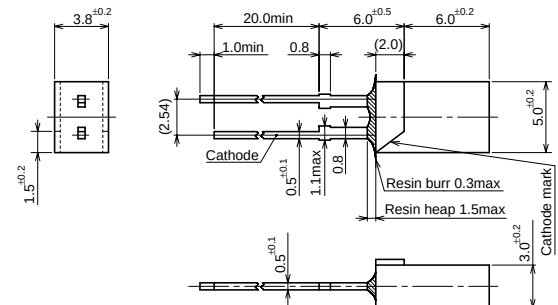
• No. 18



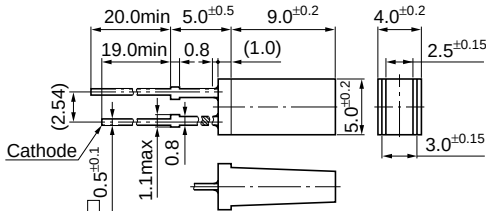
• No. 19



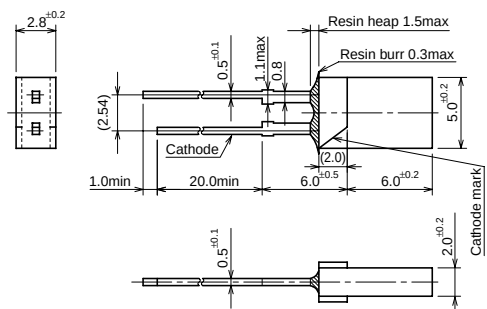
• No. 20



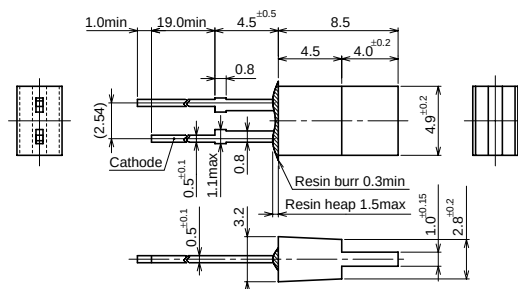
• No. 21



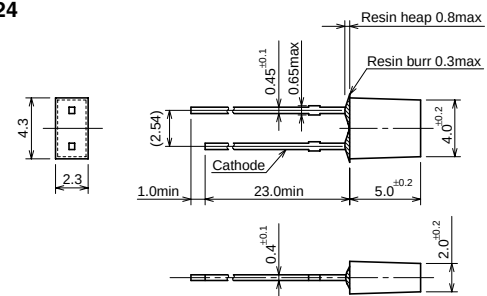
• No. 22



• No. 23



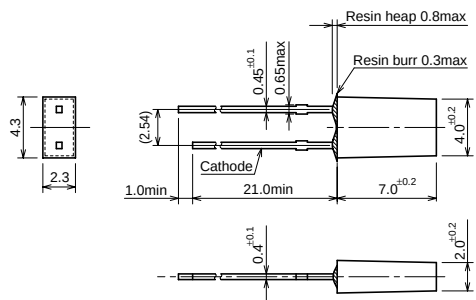
• No. 24



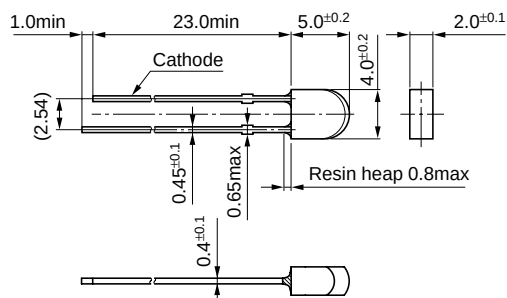
External Dimensions (unit: mm)

(General tolerance: ± 0.3)

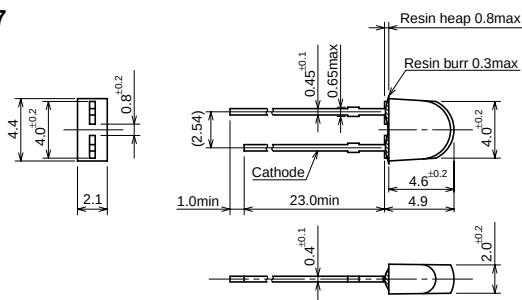
• No. 25



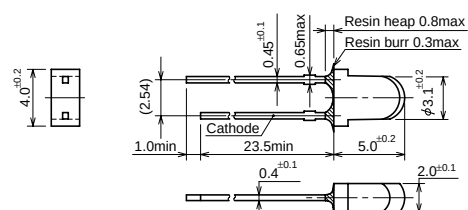
• No. 26



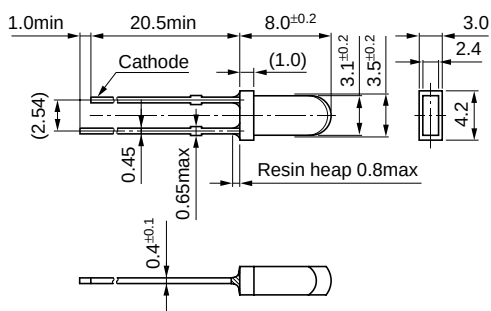
• No. 27



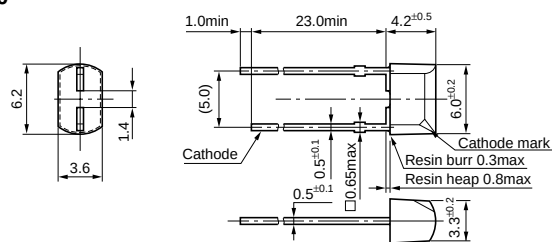
• No. 28



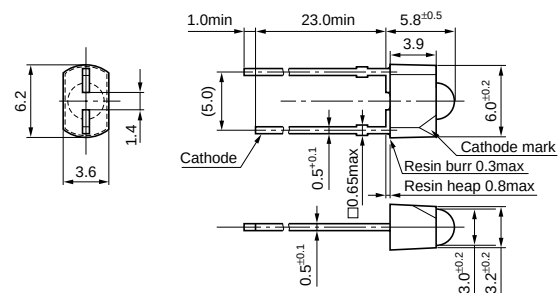
• No. 29



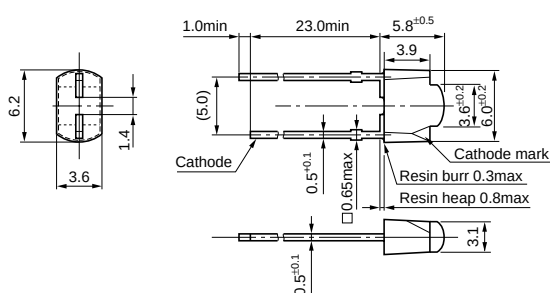
• No. 30



• No. 31



• No. 32



• No. 33

