



CONTACT US

PARA LIGHT CORP. USA

🏠 515 Spanish Lane, Suite B, Walnut, CA 91789

✉️ sales@paralightusa.com

☎️ T+909-468-4866 F+909-468-4876

🌐 www.paralightusa.com



2022 LED Lamp | Component



Established in 1987
Capital USD 37million
No. of Employee 1028

Founded in 1987, PARA LIGHT is now a global innovator and leader in visible and invisible LED fields. With two manufacturing plants certified with ISO 14001, ISO 9001, TS16969, and also complies with REACH and RoHS.

We offer advanced and beyond expectation R&D services based on the strongest lineup ever of 1,028 employees located in different countries and cities that includes more than 70 professional engineers, and 80 Quality Assurance squad.

About the product category, from the elementary LED component to furthur appli-
ance such as UV sensor, LED back light,
integrated light moudule, commercial light-
ing, automotive lighting and any lighting
solution, PARA LIGHT keeps growing and
expanding the products diversity in response
to the global industry or market trend.

TOWER



1.8 mm

07

ROUND



Single Color

09-14

- 3 mm
- 5 mm
- 8 mm
- 10 mm

Dual Color

16-17

- 3 mm
- 5 mm

RGB

18

- 5 mm

CYLINDRICAL



Single Color

21-23

- 3 mm
- 5 mm

RECTANGULAR



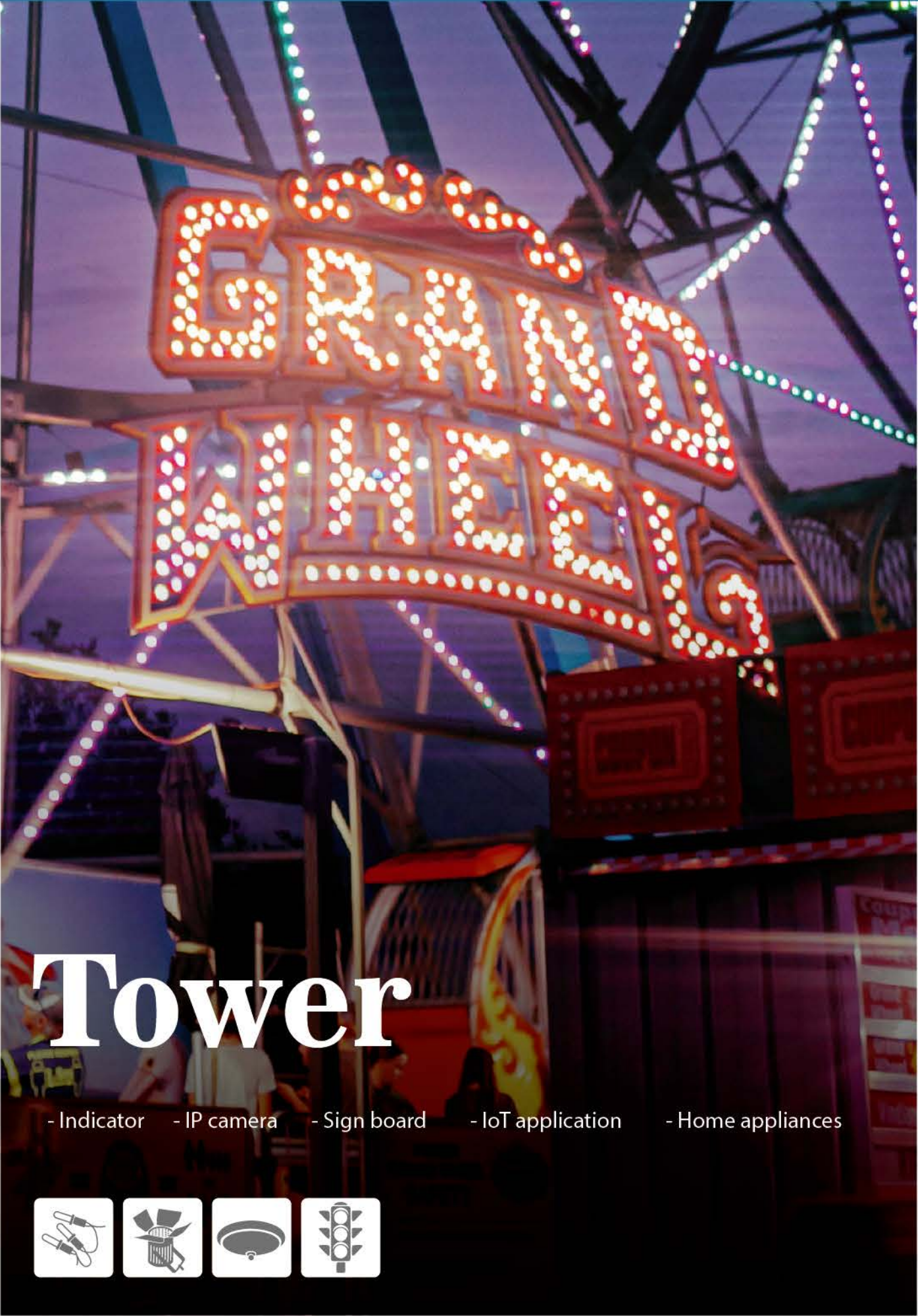
Single Color	24-26
Dual Color	27
RGB	27

TAPING LAMP



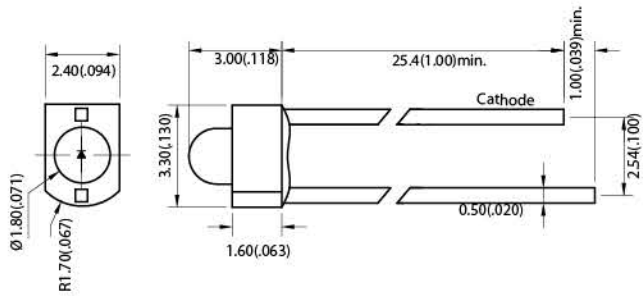
L314-TBSH	28-31
L314-TRSH	
L513-TBSH	
L513-TRSH	
L513-TBFHJ	
L513-TRFHJ	





L204 Tower Series

Outline Dimensions 1.8 mm

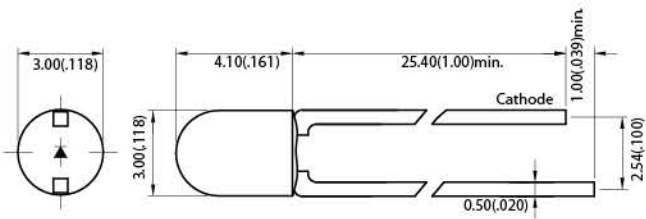


Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L204G	LOR2GD078G	Yellow Green	570	Green Diffused	15	60	1.9	20
L204Y	LVR2YD005G	Yellow	587	Yellow Diffused	12	60	2.1	20
L204SR	LVR2SRD006G	Hyper Red	645	Red Diffused	100	60	1.9	20
L204LPG6	LRR2LPG6D117G	Green	622	Green Diffused	3000	100	3.0	20



L304 Single Color Series

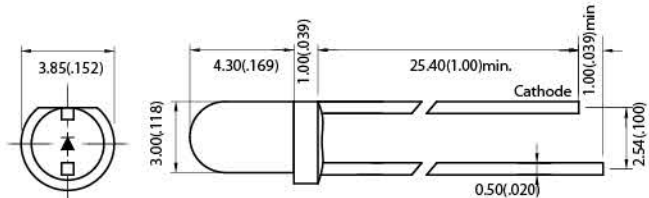
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L304G	LQR3GD333G	Yellow Green	570	Green Diffused	18	110	1.9	20
L304Y	LVR3YD007G	Yellow	587	Yellow Diffused	25	110	2.1	20
L304E	LQR3ED334G	Super Red	622	Red Diffused	25	110	1.9	20
L304UB5	LQR3UB5D313G	Blue	462	Blue Diffused	240	100	3.0	20

L314 Single Color Series

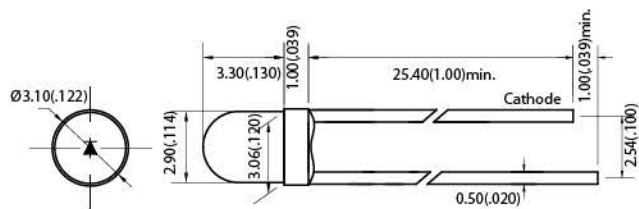
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L314G	LLR3GD334G	Yellow Green	570	Green Diffused	20	60	1.9	20
L314E	LLR3ED199G	Super Red	630	Red Diffused	20	60	1.9	20
L314SR	LRR3SRC176G	Hyper Red	660	Water clear	115	60	1.9	20
L314UB5	LRR3UB5D224G	Blue	470	Blue Diffused	600	60	3.0	20
L314UW5	LOR3UW5C090G	White	(0.29, 0.30)	Water clear	7000	20	3.1	20

L354 Single Color Series

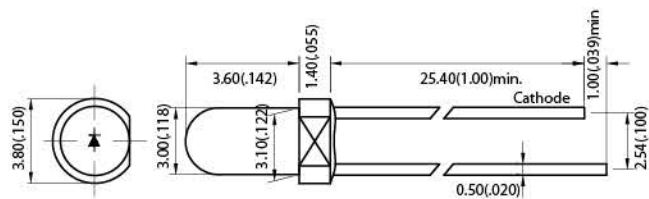
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L354G	LPR3GD217G	Yellow Green	570	Green Diffused	20	60	1.9	20
L354Y	LVR3YD008G	Yellow	587	Yellow Diffused	15	60	2.1	20
L354E	LVR3ED009G	Red	622	Red Diffused	40	60	1.9	20
L354UB5	LKR3UB5D008G	Blue	470	Blue Diffused	450	60	3.0	20
L354LPG6	LVR3LPG6C010G	Green	530	Water clear	4000	40	3.2	20
L354UW5	LVR3UW5W011G	White	(0.30 , 0.30)	White Diffused	800	80	3.0	20

L3U4 Single Color Series

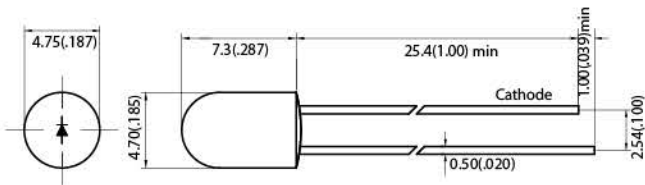
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L3U4G	LOR3GD071G	Yellow Green	570	Green Diffused	20	60	1.9	20
L3U4Y	LOR3YD185G	Yellow	590	Yellow Diffused	88	60	2.0	20
L3U4E	LVR3ED016G	Super Red	622	Red Diffused	25	60	1.9	20
L3U4SR	LQR3SRD320G	Hyper Red	638	Red Diffused	50	60	1.9	20
L3U4UB5	LQR3UB5D292G	Blue	466	Blue Diffused	80	60	3.0	20
L3U4LPG6	LJR3LPG6C290	Green	525	Water Clear	4500	25	3.0	20
L3U4UW5	LUR3UW5W097GA	White	(0.30 , 0.32)	White Diffused	3200	30	2.8	20

L503 Single Color Series

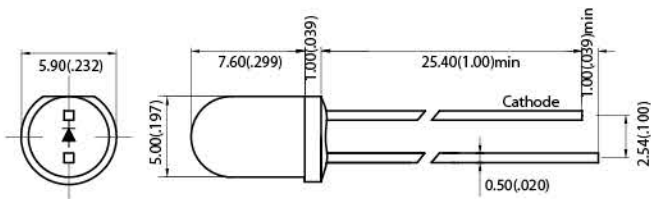
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L503G	LVR5GD041G	Yellow Green	570	Green Diffused	20	110	2.0	20
L503E	LVR5ED040G	Super Red	622	Red Diffused	25	110	2.0	20
L503Y	LVR5YD043G	Yellow	587	Yellow Diffused	15	110	2.1	20

L513 Single Color Series

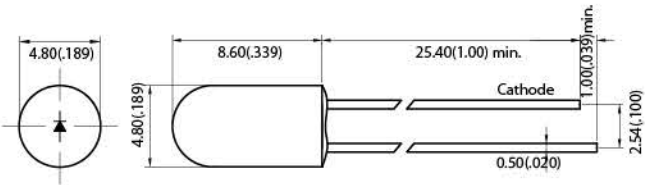
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L513G	LMR5GD188G	Yellow Green	570	Green Diffused	80	120	1.9	20
L513Y	LMR5YD205G	Yellow	589	Yellow Diffused	50	110	1.9	20
L513E	LLR5ED221G	Super Red	622	Red Diffused	10	110	1.9	20
L513UB5	LSR5UB5C094G	Blue	464	Water Clear	5000	20	3	20
L513LPG6	LOR5LPG6C119G	Green	525	Water Clear	6000	25	3	20
L513UW5	LOR5UW5C039G	White	(0.29 , 0.30)	Water Clear	4000	30	3	20

L523 Single Color Series

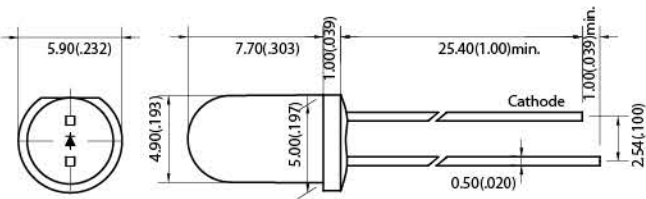
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L523G	LVR5GD042G	Yellow Green	570	Green Diffused	14	110	2.0	20
L523Y	LVR5YD045G	Yellow	587	Yellow Diffused	15	110	2.1	20
L523E	LVR5ED044G	Super Red	622	Red Diffused	30	110	2.1	20
L523VY	LPR5VYAD443G	Yellow	590	Yellow Diffused	3500	25	2.0	20

L5T47 Single Color Series

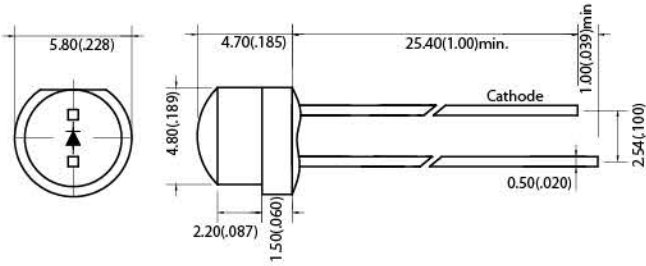
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L5T47VEA	LLR5VEAC183G	Red	621	Water clear	5600	40	2.0	20
L5T47VYA	LQR5VYAC136G	Yellow	589	Water clear	16000	10	2.1	20
L5T47UB5	LQR5UB5C084G	Blue	465	Water clear	4000	20	3.0	20
L5T47LPG6	LQR5LPG6C422G	Green	530	Water clear	7000	30	2.9	20
L5T47UW5	LQR5UW5C621G-BIC	White	(0.29, 0.30)	Water clear	10000	10	3.0	30

L5P47 Single Color Series

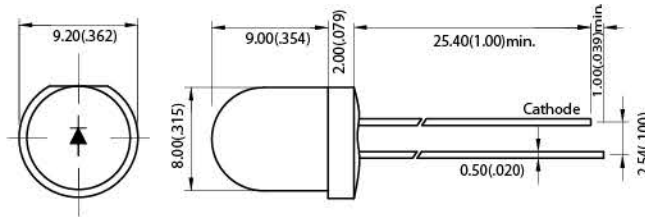
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L5P47VE	LUR5VEAC112G	Red	620	Water clear	1650	90	2.0	20
L5P47VY	LUR5VYXC034G	Yellow	594	Water clear	1300	100	2.1	20
L5P47UB5	LUR5UB5C101G	Blue	482	Water clear	900	90	2.9	20
L5P47LPG6	LPR5LPG6C073G	Green	521	Water clear	1200	75	3	20
L5P47UW5	LSR5UW5C222G	White	(0.27, 0.26)	Water clear	1000	90	3	15

L813 Single Color Series

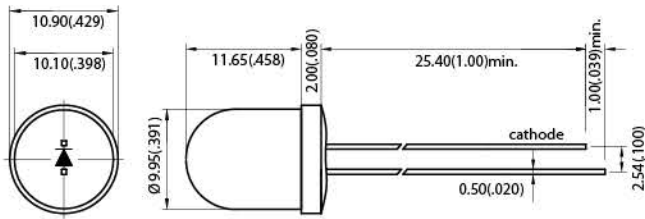
Outline Dimensions 8 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L813G	LKR8VG3D551	Yellow Green	570	Green Diffused	30	150	2.0	20
L813Y	LVR8YD018G	Yellow	590	Yellow Diffused	3	150	1.9	20
L813E	LRR8VED252G	Super Red	622	Red Diffused	700	40	1.9	20
L813UB5	LVR8UB5D019G	Blue	458	Blue Diffused	1000	35	3.1	20
L813LPG6	LRR8LPG6D251G	Green	522	Green Diffused	700	60	3.0	20
L813UW5	LTR8UW5C097G	White	(0.29, 0.30)	Water Clear	5000	25	3.1	20

L833 Single Color Series

Outline Dimensions 10 mm

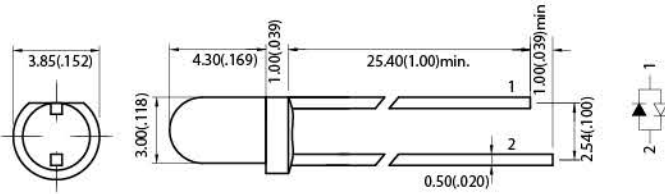


Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L833G	LVR10GD022G	Yellow Green	570	Green Diffused	5	150	1.9	20
L833Y	LQR8LY1D057G	Yellow	589	Yellow Diffused	50	150	1.9	20
L833E	LVR10ED023G	Super Red	622	Red Diffused	10	150	2.1	20
L833SR	LVR10SRD024G	Hyper Red	645	Red Diffused	15	150	2.1	20
L833UB5	LLR8UB5W059G	Blue	465	White	60	170	3.0	20
L833UW5	LPR10UW5C081G	White	(0.41 , 0.39)	White Diffused	2000	30	3.0	20



L317 Dual Color Series

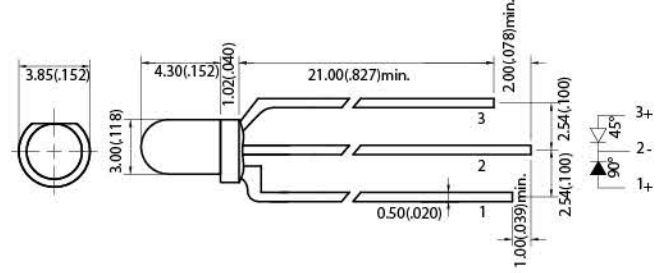
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L317YG	LTR3YGW004G	Yellow	587	White Diffused	5	60	2.1	20
		Yellow Green	570		12			
L317EG	LJR3EGW010	Super Red	622	White Diffused	90	40	1.9	20
		Yellow Green	570		50			
L317SRG	LOR3SRVG3W006G	Hyper Red	640	White Diffused	20	110	1.9	20
		Yellow Green	570		18			
L317UB5R	LHR3UB5HURW251	Blue	470	White Diffused	750	60	3.0	20
		Red	633		200		2.0	

L319 Dual Color Series

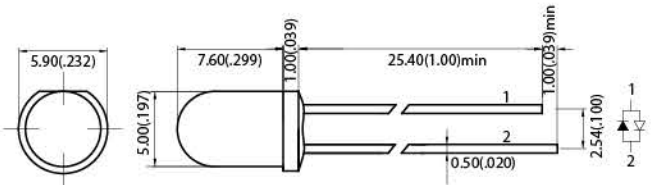
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L319GE	LPR3GEW010G	Yellow Green	570	White Diffused	2.5	35	1.9	20
		Orange	603		2.5		2.1	
L319YG	LSR3YGW187G	Yellow	587	White Diffused	2	60	2.1	20
		Yellow Green	571		3		1.9	
L319SRG	LUR3SRGW027G	Super Red	642	White Diffused	20	60	1.9	20
		Yellow Green	572		10		2.2	
L319RUB5	LPR3VEXUB5W179G	Super Red	623	White Diffused	450	60	1.9	20
		Blue	463		180		3.0	
L319RLPG6	LTR3HURLPG6C292G	Super Red	629	Water Clear	150	80	1.8	5
		Green	530		2000		2.6	

L517 Dual Color Series

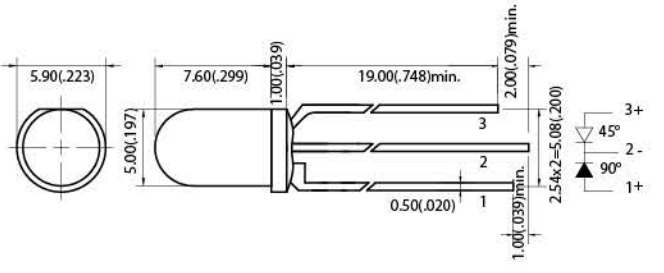
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L517GG	LTR5GGD142G	Yellow Green	570	Green Diffused	4	60	1.9	20
L517GY	LHR5GY063	Yellow Green	570	Yellow Diffused	50	60	1.9	20
		Yellow	587		60			
L517EG	LJR5EGW025G	Super Red	628	White Diffused	10	100	1.9	20
		Yellow Green	570		12			
L517EY	LPR5EYW501G	Super Red	632	White Diffused	15	120	1.9	20
		Yellow	585		10			

L519 Dual Color Series

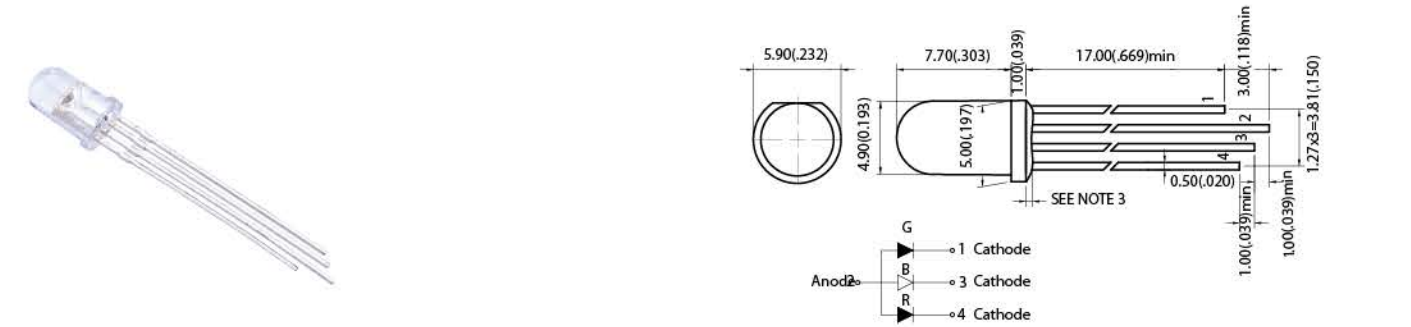
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L519GY	LOR5GYC364G	Yellow Green	569	Water Clear	60	20	1.9	20
		Yellow	584		35		2.1	
L519EG	LQR5EGW594G	Super Red	618	White Diffused	20	80	2.1	20
		Yellow Green	570		25		2.2	
L519RLPG6	LTR5VEALPG6W171G	Super Red	620	White Diffused	290	110	2.1	20
		Green	525		920		2.8	

L5T8 RGB Series

Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L5T8RGB	LQR5RGBW418G	Red	628	White Diffused	600	70	2.0	20
		Green	525		1500		2.8	
		Blue	460		300		2.9	





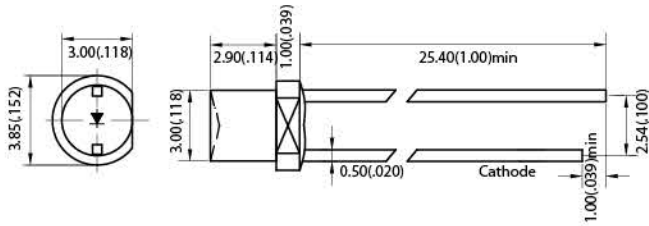
Cylindrical

- Indicator - IP camera - Sign board - IoT - Home appliances



L334 Single Color Series

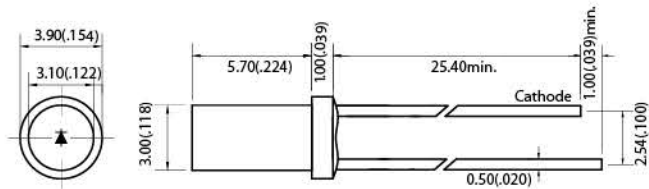
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L334G	LJR3GD332	Yellow Green	570	Green Diffused	12	150	1.9	20
L334Y	LJR3VY5C251	Yellow	590	Water Clear	300	120	1.9	20
L334E	LUR3VEXC070G	Super Red	620	Water Clear	250	150	2.1	20
L334UB5	LNR3UB5C012G	Blue	470	Water Clear	280	120	3.0	20
L334LPG6	LVR3LPG6C029G	Green	520	Water Clear	600	115	3.0	20
L334UW5	LQR3UW5C288G	White	(0.27, 0.25)	Water Clear	290	130	3.2	20

L3N4 Single Color Series

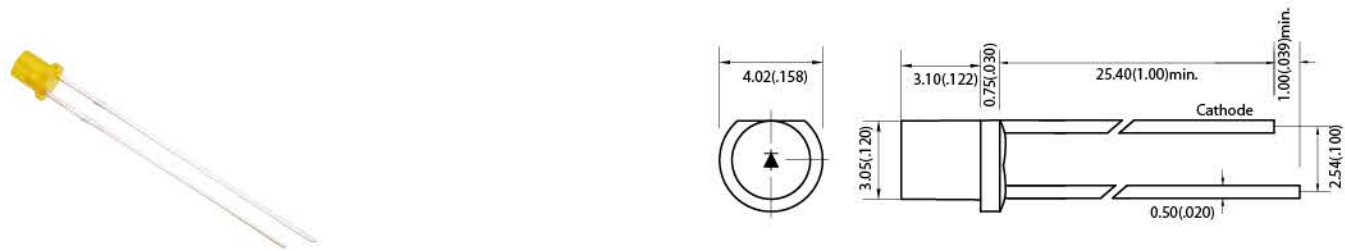
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L3N4G	LNR3GD137G	Yellow Green	570	Green Diffused	6	150	1.9	20
L3N4Y	LPR3YC051G	Yellow	586	Yellow Diffused	20	60	2.1	20
L3N4SR	LPR3SRC053G	Hyper Red	636	Water Clear	55	40	2.1	20
L3N4UB5	LLR3UB5D012G	Blue	465	Blue Diffused	360	150	3.0	20

L6V4 Single Color Series

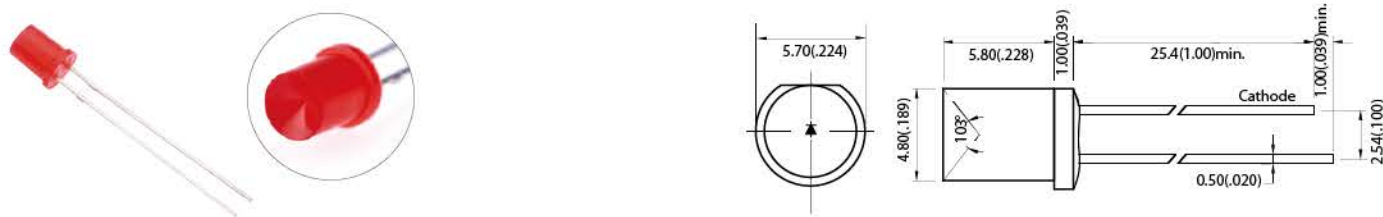
Outline Dimensions 3 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L6V4G	LLR3VG3T207G	Yellow Green	570	GREEN TRANSPARENT	50	110	2.1	20
L6V4Y	LQR3LY4C037G	Yellow	590	Water Clear	160	140	1.9	20
L6V4E	LQR3LESC038G	Super Red	620	Water Clear	150	140	2.0	20
L6V4UB5	LRR3UB5D219G	Blue	465	Blue Diffused	220	110	3.0	20
L6V4UW5	LQR3UW5C036G	White	(0.27,0.26)	White Diffused	700	140	3.0	20

L553 Single Color Series

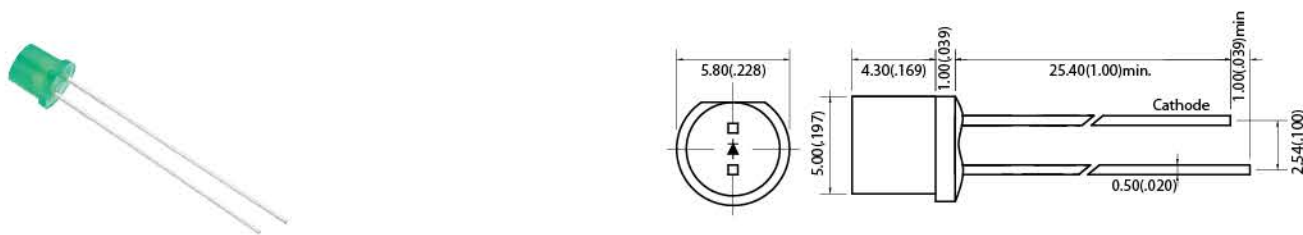
Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L553G	LPR5VG3D225G	Yellow Green	570	Green Diffused	10	110	1.9	20
L553Y	LPR5LY1D226G	Yellow	589	Yellow Diffused	10	110	1.9	20
L553E	LPR5LR1D224G	Super Red	628	Red Diffused	10	110	1.9	20
L553UB5	LVR5UB5C031G	Blue	460	Water Clear	400	30	3.0	20
L553LPG6	LVR5LPG6C030G	Green	525	Water Clear	350	120	3.0	20
L553UW5	LQR5UW5C285G	White	(0.27, 0.25)	Water Clear	180	150	3.0	20

L5N3 Single Color Series

Outline Dimensions 5 mm



Part No.	Ref. PN	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L5N3G	LSR5GW240G	Yellow Green	573	White Diffused	10	140	1.9	20
L5N3Y	LQR5VYAC159G	Yellow	590	Water Clear	850	85	1.9	20
L5N3SR	LTR5SRW075G	Hyper Red	638	White Diffused	25	140	1.9	20
L5N3UB5	LOR5UB5C111G	Blue	465	Water Clear	4000	80	3.0	20
L5N3LPG6	LSR5LPG6D241G	Green	523	Green Diffused	900	140	3.1	20
L5N3UW5	LRR5UW5C193G	White	(0.28,0.27)	White Diffused	1000	100	3.0	20



Rectangular

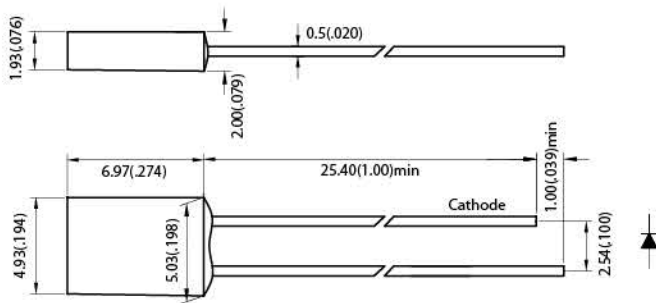
- Indicator - IP camera - Sign board - IoT - Home appliances



L403 Single Color Series



Outline Dimensions 2 x 5 x 7 mm

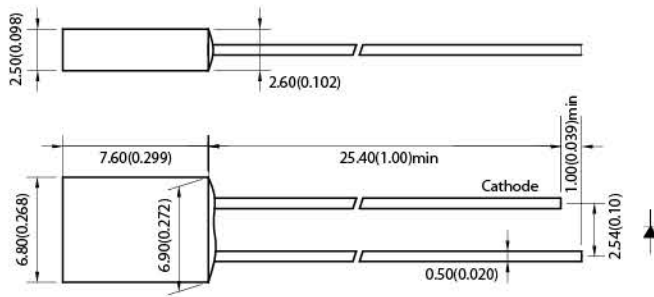


Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L403G	LTS5GD005G	Yellow Green	570	Green Diffused	20	60	2.1	20
L403Y	LMS5YD181G	Yellow	587	Yellow Diffused	26	150	1.9	20
L403E	LVS4ED034G	Super Red	635	Red Diffused	12	120	1.9	20
L403SR	LVS4SRD035G	Hyper Red	645	Red Diffused	40	120	1.9	20
L403UB5	LQS4UB5D491G	Blue	464	Blue Diffused	66	110	3.0	20
L403LPG6	LQS4LPG6D402G	Green	528	Green Diffused	230	110	3.0	20

L423 Single Color Series



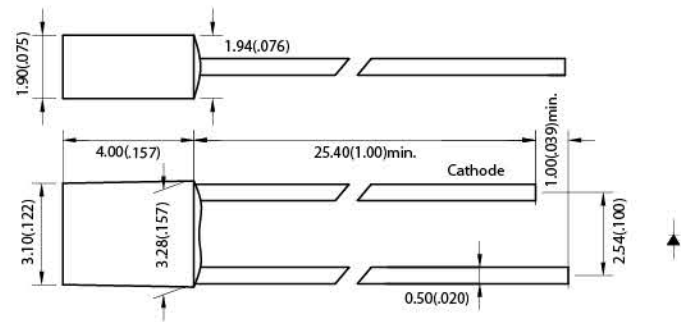
Outline Dimensions 2.5 x 7.0 x 7.5 mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L423G	LVS7GD038G	Yellow Green	570	Green Diffused	4	120	1.9	20
L423Y	LVS7VYD036G	Yellow	590	Yellow Diffused	50	80	2.0	20
L423E	LVS7ED039G	Super Red	623	Red Diffused	6	120	2.1	20
L423SR	LVS7SRD037G	Hyper Red	640	Red Diffused	11	80	1.9	20
L423UB5	LTS7UB5C103G	Blue	465	Blue Diffused	400	80	3.0	20
L423LPG6	LLS7LPG6D210G	Green	525	Green Diffused	175	150	3.0	20

L604 Single Color Series

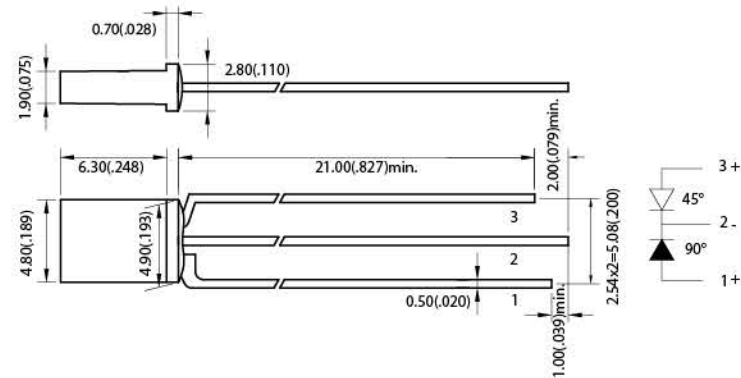
Outline Dimensions 1.9 x 3.1 x 4.0 mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L604G	LPS3GD127G	Yellow Green	569	Green Diffused	10	60	2.1	20
L604Y	LOS3LY3C188G	Yellow	589	Water Clear	70	60	2.1	20
L604E	LSS3VEC090G	Super Red	623	Red Diffused	460	120	2.0	20
L604SR	LPS2SRT162G	Hyper Red	639	Red Transparent	50	40	1.9	20
L604UB5	LVS3UB5C049G	Blue	470	Blue Diffused	300	120	3.0	20
L604SR	LTS3LPG6T098G	Green	525	Green Transparent	300	120	3.0	20
L604UB5	LQS3UW5C336G	White	(0.30,0.30)	Water Clear	350	160	3.0	20

L419 Single Color Series

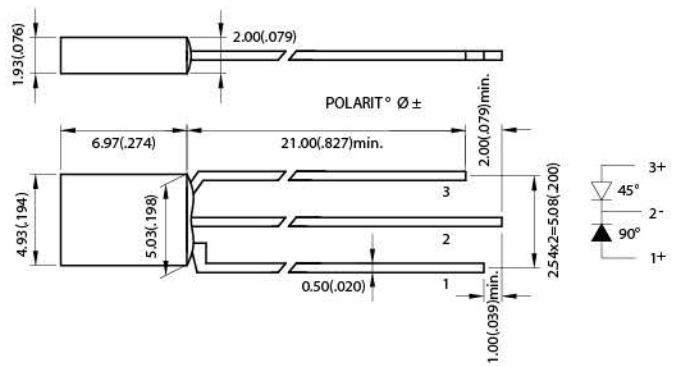
Outline Dimensions 2 x 5 x 7 mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L419YG	LRS4YGW263G	Yellow	590	White Diffused	5	120	2.1	20
L419EG	LPS4EGW030G	Yellow Green	572	White Diffused	5	170	1.9	20
L419RUB5	LRS6VEUB5W277G	Super Red	618	White Diffused	4	95	2.1	20
L419RUB5	LRS6VEUB5W277G	Blue	569	White Diffused	5	95	1.2	20
L419RUB5	LRS6VEUB5W277G	Super Red	620	White Diffused	70	95	1.9	20
L419RUB5	LRS6VEUB5W277G	Blue	461	White Diffused	54	95	3.0	20
L419RLPG6	LLS5HURLPG6W304G	Super Red	627	White Diffused	50	120	1.9	20
L419RLPG6	LLS5HURLPG6W304G	Green	525	White Diffused	220	120	3.2	20

L409 Dual Color Series

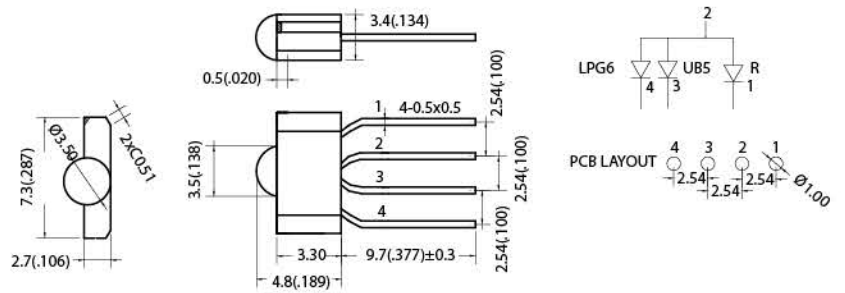
Outline Dimensions 2 x 5 x 7 mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L409EG	LUS4EGW066G	Super Red	635	White Diffused	10	120	2.0	20
L409EG	LUS4EGW066G	Yellow Green	573	White Diffused	3	120	2.2	20
L409GY	LVS4GYW050G	Yellow Green	570	White Diffused	10	120	2.2	20
L409GY	LVS4GYW050G	Yellow	586	White Diffused	3	120	2.1	20
L409UB5HUR	LOS4UB5HURW297G	Blue	465	White Diffused	50	120	3.0	20
L409UB5HUR	LOS4UB5HURW297G	Super Red	623	White Diffused	50	120	1.9	20

L889 RGB Series

Outline Dimensions 3.5 x 4.8 x 7.3 mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L889RGB	LQS8RGBW538G	Super Red	628	White Diffused	40	65	1.9	5
L889RGB	LQS8RGBW538G	Green	530	White Diffused	250	65	2.9	5
L889RGB	LQS8RGBW538G	Blue	470	White Diffused	40	65	2.9	5



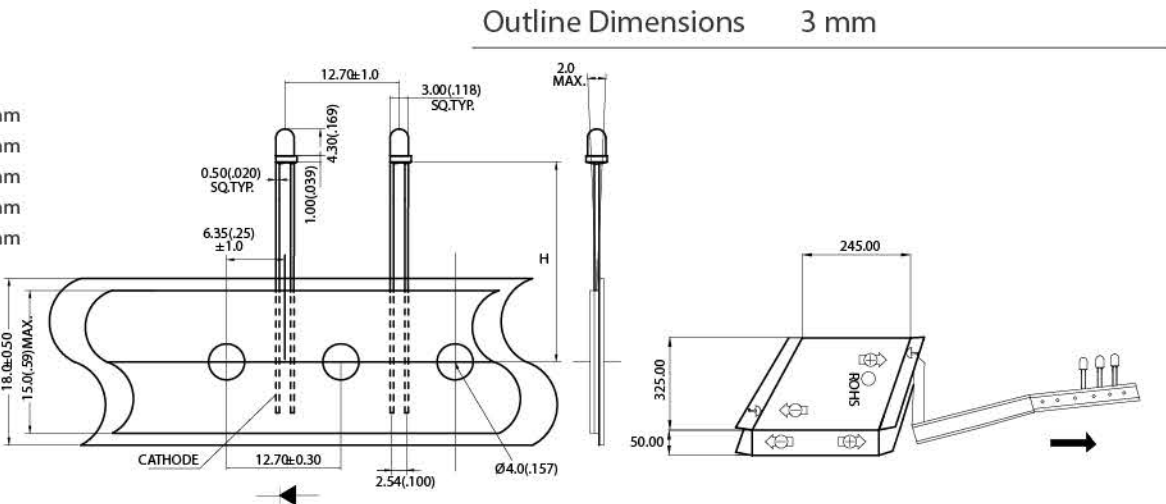
Taping Lamp

- Indicator - IP camera - Sign board - IoT - Home appliances



L314-TBSH

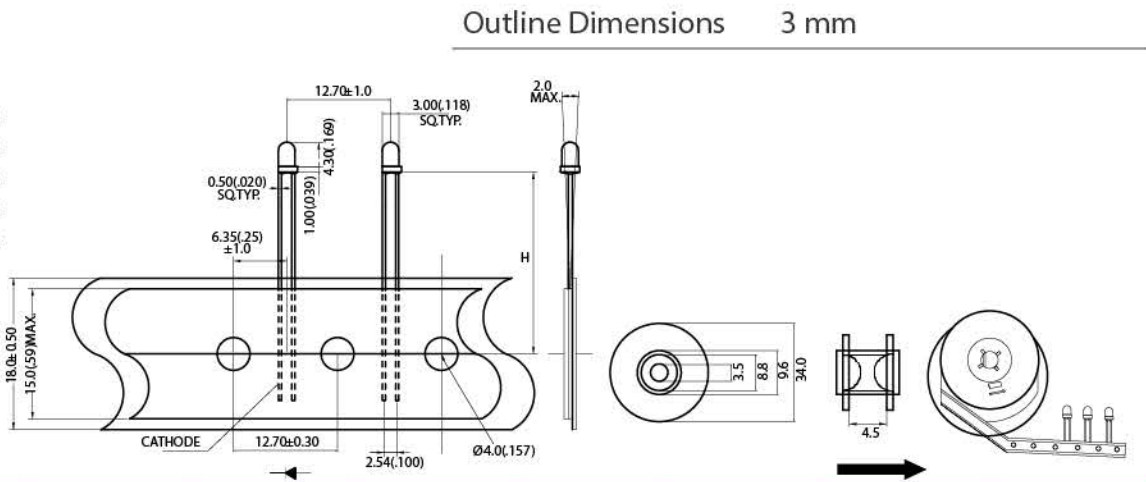
Part No.	H
L314XX-TBS 180	18.0mm
L314XX-TBS 190	19.0mm
L314XX-TBS 200	20.0mm
L314XX-TBS 220	22.0mm
L314XX-TBS 240	24.0mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L314UB5C-TBSH	LJR3UB5C738	Blue	465	Water Clear	2000	20	3	20
L314LPG6C-TBSH	LJR3LPG6C983	Green	525	Water Clear	5000	20	3	20
L314GD-TBSH	LJR3GD742	Yellow Green	570	Green Diffused	30	60	1.9	20
L314YD-TBSH	LJR3YD741	Yellow	587	Yellow Diffused	20	60	2.1	20
L314ED-TBSH	LJR3ED740	Super Red	628	Red Diffused	30	60	1.9	20

L314-TRSH

Part No.	H
L314XX-TRS 180	18.0mm
L314XX-TRS 190	19.0mm
L314XX-TRS 200	20.0mm
L314XX-TRS 220	22.0mm
L314XX-TRS 240	24.0mm

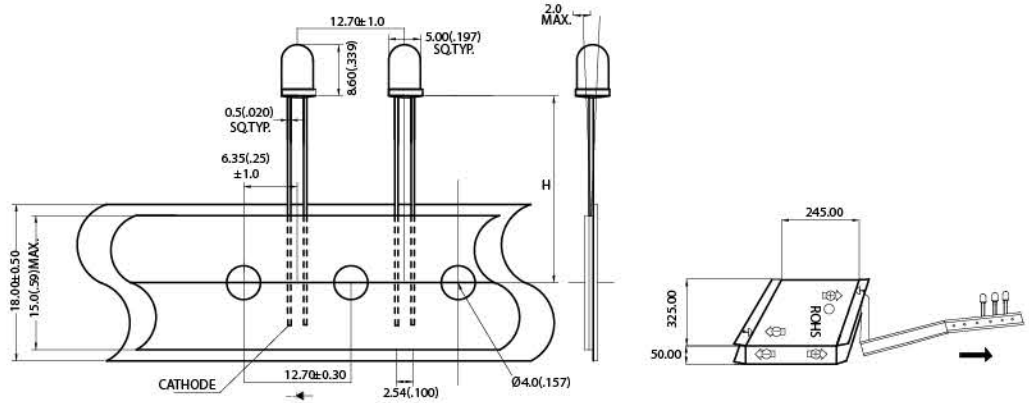


Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L314UB5C-TRSH	LJR3UB5C733	Blue	465	Water Clear	2000	20	3	20
L314LPG6C-TRSH	LJR3LPG6C738	Green	525	Water Clear	5000	20	3	20
L314GD-TRSH	LJR3GD737	Yellow Green	570	Green Diffused	30	60	1.9	20
L314YD-TRSH	LJR3YD736	Yellow	587	Yellow Diffused	20	60	2.1	20
L314ED-TRSH	LJR3ED735	Super Red	628	Red Diffused	30	60	1.9	20

L513-TBSH

Outline Dimensions 5 mm

Part No.	H
L-513XX-TBS 180	18.0mm
L-513XX-TBS 190	19.0mm
L-513XX-TBS 200	20.0mm
L-513XX-TBS 220	22.0mm
L-513XX-TBS 240	24.0mm

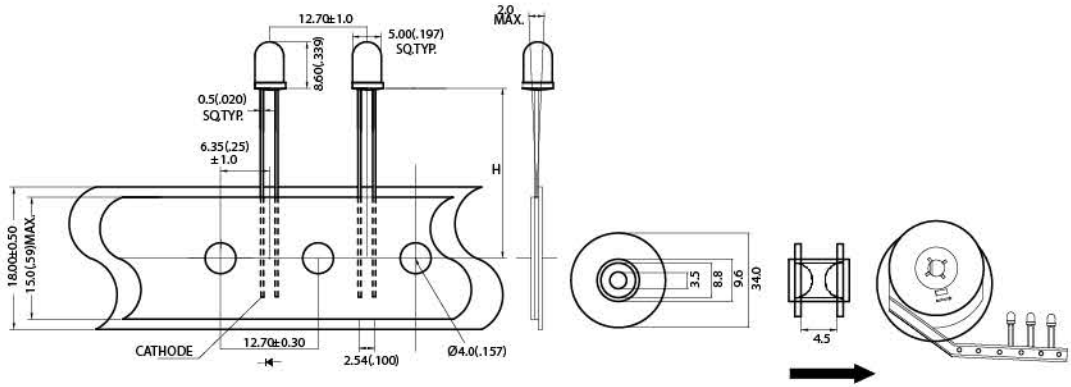


Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L-513GD-TBSH	LJR5GD731	Yellow Green	570	Green Diffused	20	110	2	20
L-513YD-TBSH	LJR5YD730	Yellow	587	Yellow Clear	15	110	2.1	20
L-513ED-E610-TBSH	LJR5AD732	Orange	605	Orange Diffused	20	110	2.1	20
L-513ED-TBSH	LJR5ED729	Super Red	628	Red Diffused	20	110	2.1	20
L-513SRD-TBSH	LJR5SRD728	Hyper Red	640	Red Diffused	40	110	1.8	20

L513-TRSH

Outline Dimensions 3 mm

Part No.	H
L-513XX-TRS 180	18.0mm
L-513XX-TRS 190	19.0mm
L-513XX-TRS 200	20.0mm
L-513XX-TRS 220	22.0mm
L-513XX-TRS 240	24.0mm

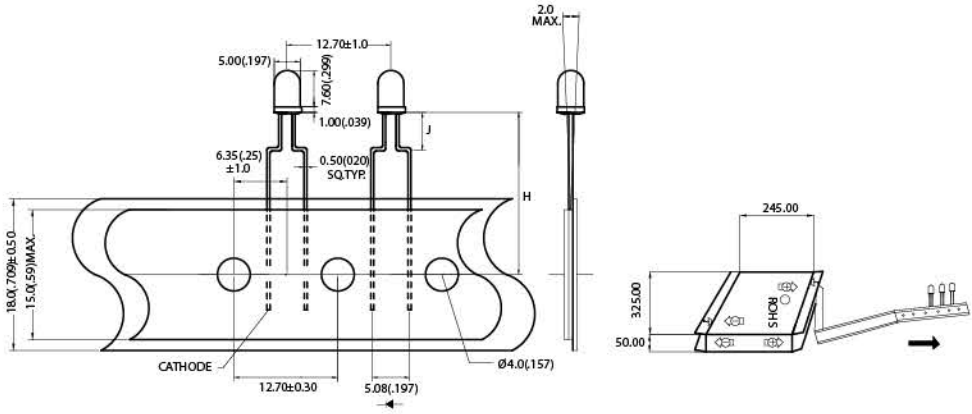


Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L-513UB5C-TRSH	LJR5GD726	Yellow Green	570	Green Diffused	28	60	1.9	20
L-513LPG6C-TRSH	LJR5YD725	Yellow	587	Yellow Clear	35	60	2.1	20
L-513GD-TRSH	LJR5AD727	Orange	605	Orange Diffused	15	60	2.1	20
L-513YD-TRSH	LJR5ED724	Super Red	628	Red Diffused	30	60	1.9	20
L-513ED-TRSH	LJR5SRD723	Hyper Red	640	Red Diffused	40	60	1.9	20

L513-TBFHJ

Outline Dimensions 5 mm

Part No.	H	J
L-513XX-TBF 180A	18.0mm	3.0mm
L-513XX-TBF 190B	19.0mm	4.0mm
L-513XX-TBF 200C	20.0mm	5.0mm
L-513XX-TBF 220D	22.0mm	6.0mm
L-513XX-TBF 240E	24.0mm	7.0mm

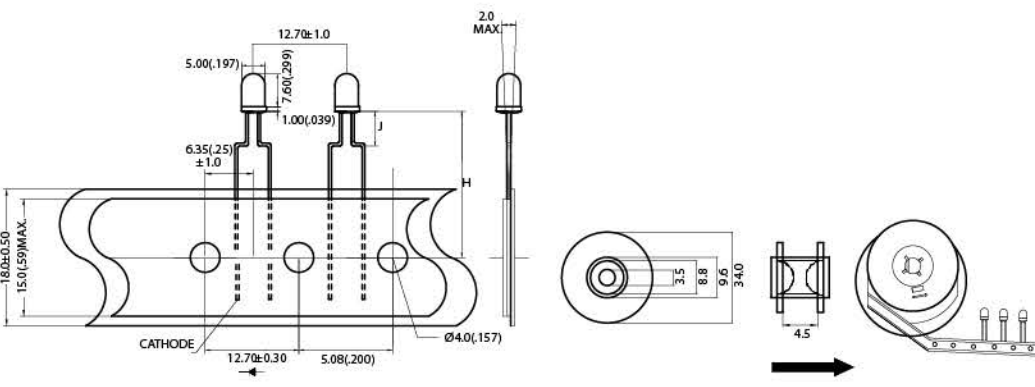


Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L-513GD-TBFHJ	LJR5GD721	Yellow Green	570	Green Diffused	28	60	1.9	20
L-513YD-TBFHJ	LJR5YD720	Yellow	587	Yellow Diffused	35	60	2.1	20
L-513AD-TBFHJ	LJR5AD722	Orange	605	Orange Diffused	15	60	2.1	20
L-513ED-TBFHJ	LJR5ED719	Super Red	628	Red Diffused	30	60	1.9	20
L-513SRD-TBFHJ	LJR5SRD718	Hyper Red	640	Red Diffused	40	60	1.8	20

L513-TRFHJ

Outline Dimensions 3 mm

Part No.	H	J
L-513XX-TRF 180A	18.0mm	3.0mm
L-513XX-TRF 190B	19.0mm	4.0mm
L-513XX-TRF 200C	20.0mm	5.0mm
L-513XX-TRF 220D	22.0mm	6.0mm
L-513XX-TRF 240E	24.0mm	7.0mm



Part No.	Part No.	Color	Wavelength λ_d (nm)/ CIE (x,y)	Resin Type	Typ. Luminous Intensity I_v (mcd)	Viewing Angle (deg.)	Typ. Forward Voltage V_F (V)	Forward Current I_F (mA)
L-513GD-TRFHJ	LJR5GD716	Yellow Green	570	Green Diffused	28	60	2.0	20
L-513YD-TRFHJ	LJR5YD715	Yellow	587	Yellow Diffused	35	60	2.1	20
L-513AD-TRFHJ	LJR5AD717	Orange	605	Orange Diffused	15	60	2.1	20
L-513ED-TRFHJ	LJR5ED714	Super Red	628	Red Diffused	30	60	1.9	20
L-513SRD-TRFHJ	LJR5SRD713	Hyper Red	640	Red Diffused	40	60	1.9	20



► Headquarters

光鼎電子股份有限公司
Para Light Electronics Co., Ltd.

新北市中和區建康路8號11樓
11F, No. 8, Jiankang Rd., Zhonghe Dist. New Taipei City, 23586 Taiwan
T+886-2-2225-3733
F+886-2-2225-4800
para@para.com.tw
www.para.com.tw

► Factory

連雲港光鼎電子有限公司
Para Light Lianyungang Electronics Co., Ltd.

中國江蘇省連雲港市灌南線經濟開發區威海路8號
No.8, Wei Hai Rd., Guannan Economics Deveopment Zone,
Lianyungang City, Jiangsu Province, 223500, China
T+86-518-8369-2888
F+86-518-8369-2899
para@para.com.tw

南京華鼎電子有限公司
Para Light Nanjing Electronics Co., Ltd.

中國江蘇省南京市江寧區湯山街湯泉西路1號
No.1, Tanguan W. Rd., Tangshan Ave., Jianning Dist. Nanjing City,
Jiansu Province, 211131 China
T+86-25-8410-7685
F+86-25-8410-7684

緬甸光鼎電子有限公司(仰光)
Para Light Yangon Electronics Co., Ltd. (Myanmar)

No. 212, Pyin Si Minthar Gyi Street, Shwe Lin Ban Industry,
Hlaing Thar Yar Township, Yangon, Myanmar
T+95-9776964540
susie@parahk.com
www.para.com.tw

► America

美國光鼎分公司
Para Light Corp. USA

515 Spanish Lane, Suite B, Walnut, CA 91789
T+909-468-4866
F+909-468-4876
sales@paralightusa.com
www.paralightusa.com

► India

印度光鼎分公司
Para Light India Pvt. Ltd.

No.979, 9th Floor, Aggarwal Cyber Plaza-2,
Netaji Subhash Place, Pitampura, New Delhi- 110034, India
T+011-41086226
abhinav.jha@para.com.tw

► Greater China-Sales Team

North China : Beijing, Qingdao
East China : Shanghai, Ningbo, Suzhou, Nanjing, Hefei, Wuhan, Zhengzhou
South: Shenzhen, Xiamen, Jiangmen
Central : Chengdu

蘇州光鼎電子有限公司 East China
Para Light (SUZHOU) Electronics Co., Ltd.

蘇州新區獅山路199號新地中心2104室
Room 2104, Xindi Center Building, No.199, Shishan Road
Suzhou City, Jiangsu Province, 215011 China
T+86-133-6527-0527
F+86-512-6809-7669
jeremy@para-lyg.com.cn

光鼎深圳實業有限公司 South China
Para Light (SHENZHEN) Electronics Co., Ltd.

中國深圳市龍華區龍觀東路57號尚美時代大廈1310-1312室
Room 1310-1312, Shangmei Times Building, No.57,
Longguan East Road, Longhua Dist., Shenzhen City,
Guangdong Province, 518110 China
T+86-189-2747-1103
eddy@paralight.com.cn

青島光鼎電子有限公司
Para Light (QINGDAO) Electronics Co., Ltd.

山東省青島市市北區山東路168號時代國際廣場12樓1204室
Room 1204, 12th Floor, Times International Plaza,
No.168 Shandong Road, Shibei District, Qingdao City,
Shandong Province, 266000 China
T+0532-85692571 / 18626429477

光鼎北京辦事處 North China
Para Light (BEIJING) Sales Office

北京市海澱區清和中街橡樹灣二期
Qinghe street, oak bay Phase II building, Haiding District,
Beijing City, 100000 China
T+186-2642-9477 / 181-0107-7619
tianjin@paralight.com.cn

光鼎成都辦事處 Central China
Para Light (CHENGDU) Sales Office

四川省成都市金牛區金沙路169號-現代城1幢10層1008室
Room 1008, 10th Floor, No. 169 Xiandaicheng Building 1, Jinsha Road,
Jinniu District, Chengdu city, Sichuan Province, 610031 China
T+86-18360655305
yangfeiting@para-lyg.com.cn