

Kingbright DUAL COLOR LED LAMPS

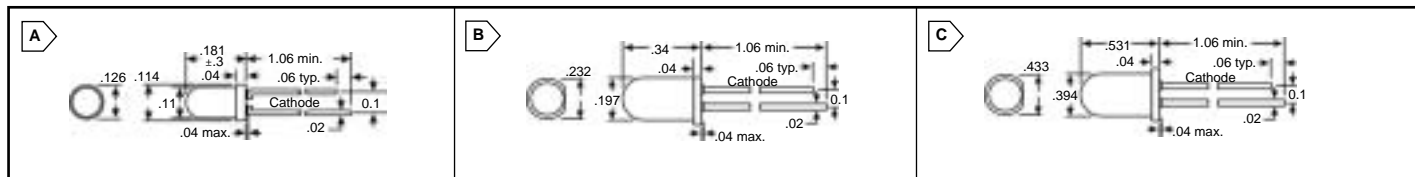
• Forward current: 20mA

MOUSER STOCK NO.	Kingbright Part No.	Fig.	Color		Typ. Forward Voltage (V)	Luminous Intensity		Peak Wavelength (nm)	Viewing Angle	Price Each					
			LED	Lens		Min.	Typ.			1	100	500	1000	2000+	
T-1 Dual Color (3mm)															
604-L937EGW	L937EGW	A	Red/Green	White Diff.	2.0/2.2	36014	40/40	625/565	60°	.34	.27	.24	.18	C A L L	
604-L937GYW	L937GYW	A	Green/Yellow	White Diff.	2.2/2.1	36011	40/20	565/590	60°	.36	.29	.25	.19		
604-L93WEGW	L93WEGW	B	Red/Green	White Diff.	2.0/2.2	20/20	50/50	625/565	60°	.50	.40	.34	.26		
604-L93WEGC	L93WEGC	B	Red/Green	Wtr Clear	2.0/2.2	40/20	160/80	625/565	24°	.55	.44	.37	.28		
T-1 3/4 (5mm) Size															
604-L57EGW	L57EGW	C	Red/Green	White Diff.	2.0/2.2	20/15	50/40	625/565	60°	.47	.40	.32	.25	F O R Q U O T E	
604-L57GYW	L57GYW	C	Green/Yellow	White Diff.	2.2/2.1	12.5/5	40/20	565/590	60°	.46	.36	.31	.23		
604-L59EGW	L59EGW	D	Red/Green	White Diff.	2.0/2.2	20/20	90/70	625/565	60°	.34	.27	.24	.18		
604-L59GYW	L59GYW	D	Green/Yellow	White Diff.	2.2/2.1	20/20	70/60	565/590	60°	.39	.31	.27	.20		
Rectangular															
604-L119EGW	L119EGW	E	Red/Green	White Diff.	2.0/2.2	1.6	20/12.5	625/565	110°	.34	.27	.24	.18	Q U O T E	
Pin Point .12" (3mm)															
604-L469EGW	L469EGW	F	Red/Green	White Diff.	2.0/2.2	5	20	625/565	60°	.46	.36	.31	.23		

Kingbright BLUE AND WHITE LED LAMPS

This new series offers a brighter version of the blue or white LED's without the high costs that is associated with the Super Bright Blue or white LED's. This offers our customers the more popular sizes and lens colors that have been requested at a modest cost.

DIMENSIONS (IN.)



Blue LEDs

MOUSER STOCK NO.	Kingbright Part No.	Fig.	Color		Typ. Forward Voltage (V)	Luminous Intensity		Peak Wavelength (nm)	Viewing Angle	Price Each					
			LED	Lens		Min.	Typ.			1	100	500	1000	2000+	
T-1 (3mm) Size															C
604-L934MBD	L934MBD	A	Blue	Blue Diff.	3.8	12.5	40	430	60°	2.52	2.27	2.14	1.97	A	
604-L934MBC	L934MBC	A	Blue	Wtr Clear	3.8	20	90	430	20°	2.52	2.27	2.14	1.97	L	
604-L7104PBC/H	L7104PBC/H	A	Blue	Wtr Clear	3.7	1200	3600	467	20°	2.73	2.18	1.87	1.40	L	
604-L7104PBC	L7104PBC	A	Blue	Wtr Clear	3.7	110	350	468	20°	2.37	1.89	1.62	1.21		
604-L7104QBC/D	L7104QBC/D	A	Blue	Wtr Clear	3.5	650	1500	480	25°	1.86	1.49	1.28	.95	F	
T-1 3/4 (5mm) Size															O
604-L53MBD	L53MBD	B	Blue	Blue Diff.	3.8	20	50	430	50°	2.52	2.27	2.14	1.97	R	
604-L53MBC	L53MBC	B	Blue	Wtr Clear	3.8	60	150	430	16°	2.52	2.27	2.14	1.97		
604-L7113PBC/H	L7113PBC/H	B	Blue	Wtr Clear	3.7	2200	3600	467	16°	2.73	2.18	1.87	1.40	Q	
604-L7113PBC	L7113PBC	B	Blue	Wtr Clear	3.7	300	1000	468	16°	2.28	1.82	1.56	1.17	U	
604-L7113QBC/D	L7113QBC/D	B	Blue	Wtr Clear	3.5	1200	2200	468	20°	1.73	1.38	1.19	.88	O	
10mm Super Bright Big LED Lamp															T
604-813MBC	813MBC	C	Blue	Wtr Clear	3.8V	55	150	430	40	1.89	1.69	1.59	1.49	E	

White LEDs

MOUSER STOCK NO.	Kingbright Part No.	Fig.	Color		Typ. Forward Voltage (V)	Luminous Intensity		Peak Wavelength (nm)	Viewing Angle	Price Each				2000+	
			LED	Lens		Min.	Typ.			1	100	500	1000		
T-1 (3mm) Size															
604-L7104QWC/D	L7104QWC/D	A	White	Wtr Clear	3.5	1200	2200	-	34°	1.96	1.57	1.34	1.00	Call for Quote	
604-L7104PWC	L7104PWC	A	White	Wtr Clear	3.7	200	600	-	34°	2.37	1.89	1.62	1.21		
T-1 3/4 (5mm) Size															
604-L7114PWC	L7114PWC	B	White	Wtr Clear	3.7	500	1000	-	20°	2.37	1.89	1.62	1.21		
604-L7114QWC/D	L7114QWC/D	B	White	Wtr Clear	3.5	2200	3200	-	20°	1.96	1.57	1.34	1.00		
10mm Super Bright Big LED Lamp															
604-L814PWC	L814PWC	C	White	Wtr Clear	3.6	400	600	-	40	2.10	1.99	1.89	1.84		

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