

KINGBRIGHT Circuit Board Indicators

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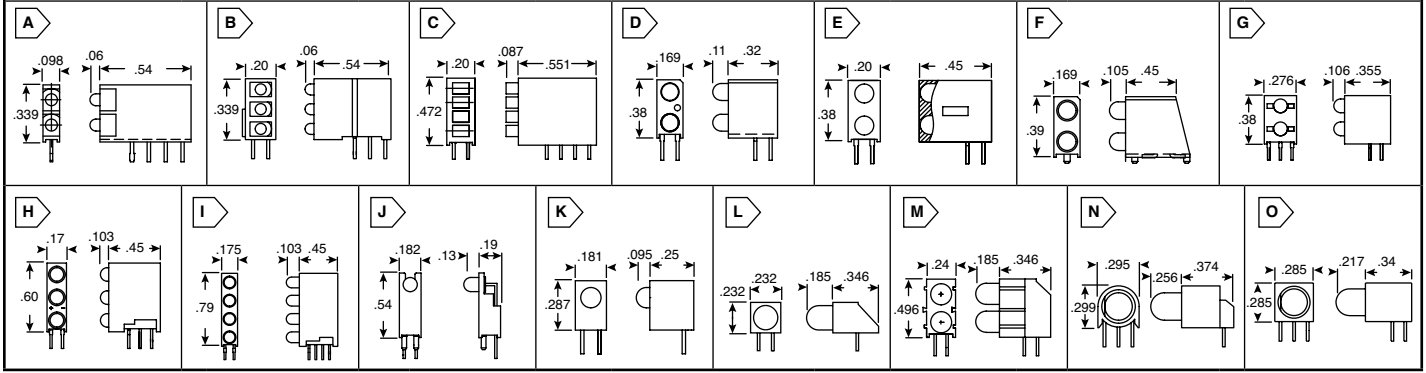
Kingbright

WWW.KINGBRIGHTUSA.COM

LED Indication

Kingbright

DIMENSIONS: in.



CIRCUIT BOARD INDICATORS

MOUSER STOCK NO.	Kingbright Part No.	Fig.	LED	Lens	Peak Wavelength (nm)	Luminous Intensity	VF	Viewing Angle (Deg)	Price Each			
									1	100	500	1000
1.8mm												
604-WP4060VH2SRD	WP4060VH/2SRD	A	Red/Red	Red Diffused	640	200	1.85	70°	.81	.50	.39	.32
604-WP4060VH2ID	WP4060VH/2ID	A	Red/Red	Red Diffused	625	15	2	70°	.81	.50	.39	.32
604-WP4060VH2YD	WP4060VH/2YD	A	Yellow	Yellow Diffused	588	5	2.1	70°	.81	.50	.39	.32
604-WP4060VH2GD	WP4060VH/2GD	A	Gm/Grn	Green Diffused	568	10	2.2	70°	.81	.50	.39	.32
604-WP4060XH3SRD	WP4060XH/3SRD	B	Red/Red	Red Diffused	640	200	1.85	70°	1.33	.903	.692	.576
604-WP4060XH3ID	WP4060XH/3ID	B	Red/Red	Red Diffused	625	15	2	70°	1.30	.882	.676	.563
604-WP4060XH3YD	WP4060XH/3YD	B	Yellow	Yellow Diffused	588	5	1.8	70°	1.04	.702	.538	.448
604-WP4060XH3GD	WP4060XH/3GD	B	Gm/Grn	Green Diffused	568	10	2.2	70°	1.24	.84	.644	.536
2x3mm												
604-WP914CK4IDT	WP914CK/4IDT	C	Red/Red	Red Diffused	625	8	2	100°	.94	.733	.561	.468
604-WP914CK4YDT	WP914CK/4YDT	C	Yellow	Yellow Diffused	588	4	2.1	100°	.94	.733	.561	.468
604-WP914CK4GDT	WP914CK/4GDT	C	Gm/Grn	Green Diffused	568	6	2.2	100°	.94	.733	.561	.468
T-1 (3mm)												
604-WP934MD2ID	WP934MD/2ID	D	Red/Red	Red Diffused	625	20	2	40°	.42	.366	.26	.213
604-WP934MD2YD	WP934MD/2YD	D	Yellow	Yellow Diffused	588	15	2.1	40°	.43	.378	.272	.224
604-WP934MD2GD	WP934MD/2GD	D	Gm/Grn	Green Diffused	568	20	2.2	40°	.36	.298	.25	.19
604-WP934GO2SRD	WP934GO/2SRD	E	Red/Red	Red Diffused	640	300	1.85	40°	.43	.373	.268	.221
604-WP934GO2ID	WP934GO/2ID	E	Red/Red	Red Diffused	625	20	2	40°	.51	.454	.322	.263
604-WP934GO2GD	WP934GO/2GD	E	Gm/Grn	Green Diffused	568	20	2.2	40°	.43	.373	.265	.216
604-WP7104ALUP2ID0L	WP7104ALUP/2ID-0L	F	Red/Red	Red Diffused	625	20	2	40°	1.26	.86	.55	.47
604-WP7104ALUP2SRD0L	WP7104ALUP/2SRD-0L	F	Red/Red	Red Diffused	640	300	1.85	40°	1.26	.86	.55	.47
604-WP7104ALUP2YD0L	WP7104ALUP/2YD-0L	F	Yellow	Red Diffused	588	15	2.1	40°	1.26	.86	.55	.47
604-WP7104ALUP2GD0L	WP7104ALUP/2GD-0L	F	Gm/Grn	Green Diffused	568	20	2.2	40°	1.26	.86	.55	.47
604-WP130WCP2EYW	WP130WCP/2EYW	G	Red/Yellow	White Diffused	625/588	30/20	2/2.1	60°	.78	.69	.49	.39
604-WP130WDT EYW	WP130WDT/EYW	G	Red/Yellow	White Diffused	625/588	30/20	2/2.1	60°	.34	.213	.163	.136
604-WP130WCP2EGW	WP130WCP/2EGW	G	Red/Green	White Diffused	625/568	30/25	2/2.2	60°	.73	.458	.351	.292
604-WP130WDT EGW	WP130WDT/EGW	G	Red/Green	White Diffused	625/568	30/25	2/2.2	60°	.34	.213	.163	.136
604-WP130WCP2GYW	WP130WCP/2GYW	G	Gm/Yellow	White Diffused	568/588	25/20	2.2/2.1	60°	.73	.458	.351	.292
604-WP130WDT GYW	WP130WDT/GYW	G	Gm/Yellow	White Diffused	568/588	25/20	2.2/2.1	60°	.34	.213	.163	.136
604-WP934SA3SRD	WP934SA/3SRD	H	Red/Red	Red Diffused	640	300	1.85	40°	.77	.481	.368	.307
604-WP934SA3ID	WP934SA/3ID	H	Red/Red	Red Diffused	625	200	1.85	70°	.71	.444	.34	.286
604-WP934SA3GD	WP934SA/3GD	H	Gm/Grn	Green Diffused	568	20	2.2	40°	.71	.444	.34	.283
604-WP937SB4EGW	WP937SB/4EGW	I	Red/Green	White Diffused	625/568	30/25	2/2.2	60°	1.56	1.30	1.04	.91
604-WP934SB4ID	WP934SB/4ID	I	Red/Red	Red Diffused	620	20	2	40°	1.04	.91	.65	.52
604-WP937SB4YGW	WP937SB/4YGW	I	Yellow/Gm	White Diffused	588/568	7/16	2.1/2.2	60°	1.56	1.30	1.04	.91
604-WP934SB4YD	WP934SB/4YD	I	Yellow	Yellow Diffused	588	15	2.1	40°	1.18	1.03	.737	.59
604-WP934SB4GD	WP934SB/4GD	I	Gm/Grn	Green Diffused	568	20	2.2	40°	.65	.52	.47	.39
604-WP934ZH SRD	WP934ZH/3SRD	J	Red/Red	Red Diffused	640	300	1.85	40°	.34	.299	.214	.171
604-WP934ZH ID	WP934ZH/ID	J	Red/Red	Red Diffused	625	20	2	40°	.33	.27	.202	.102
604-WP934ZH YD	WP934ZH/YD	J	Yellow	Yellow Diffused	588	15	2.1	40°	.33	.27	.202	.102
604-WP934ZH GD	WP934ZH/GD	J	Gm/Grn	Green Diffused	568	20	2.2	40°	.33	.27	.202	.102
604-WP934CB SRD	WP934CB/3SRD	K	Red/Red	Red Diffused	640	300	1.85	40°	.22	.138	.106	.088
604-WP934CB ID	WP934CB/ID	K	Red/Red	Red Diffused	625	20	2	40°	.15	.11	.104	.086
604-WP934CB YD	WP934CB/YD	K	Yellow	Yellow Diffused	588	15	2.1	40°	.15	.14	.104	.086
604-WP934CB GD	WP934CB/GD	K	Gm/Grn	Green Diffused	568	20	2.2	40°	.22	.137	.105	.087
4.7mm												
604-WP1533BQSRD	WP1533BQ/3SRD	L	Red/Red	Red Diffused	640	400	1.85	60°	.24	.214	.157	.124
604-WP1533BQID	WP1533BQ/ID	L	Red/Red	Red Diffused	625	30	2	60°	.22	.19	.14	.11
604-WP1533BQYD	WP1533BQ/YD	L	Yellow	Yellow Diffused	588	18	2.1	60°	.27	.237	.174	.137
604-WP1533BQGD	WP1533BQ/GD	L	Gm/Grn	Green Diffused	568	20	2.2	60°	.26	.231	.17	.134
T-1 3/4 (5mm)												
604-WP1503EB2SRD	WP1503EB/2SRD	M	Red/Red	Red Diffused	640	700	1.85	60°	.37	.322	.231	.191
604-WP1503EB2ID	WP1503EB/2ID	M	Red/Red	Red Diffused	625	30	2	60°	.43	.377	.271	.224
604-WP1503EB2YD	WP1503EB/2YD	M	Yellow	Yellow Diffused	588	20	2.1	60°	.43	.375	.269	.222
604-WP1503EB2GD	WP1503EB/2GD	M	Gm/Grn	Green Diffused	568	20	2.2	60°	.42	.363	.261	.215
604-WP59CBEGW	WP59CB/EGW	N	Red/Green	White Diffused	625/568	60/50	2/2.2	60°	.36	.31	.22	.18
604-WP59CBGYW	WP59CB/GYW	N	Gm/Yellow	White Diffused	568/588	50/40	2.2/2.1	60°	.36	.31	.22	.18
604-WP59BLGEW	WP59BL/GEW	O	Gm/Red	White Diffused	568/625	50/60	2.2/2	60°	.49	.43	.31	.25
604-WP59BLGYW	WP59BL/GYW	O	Gm/Yellow	White Diffused	568/588	50/40	2.2/2.1	60°	.33	.206	.158	.132