

KINGBRIGHT Circuit Board Indicators

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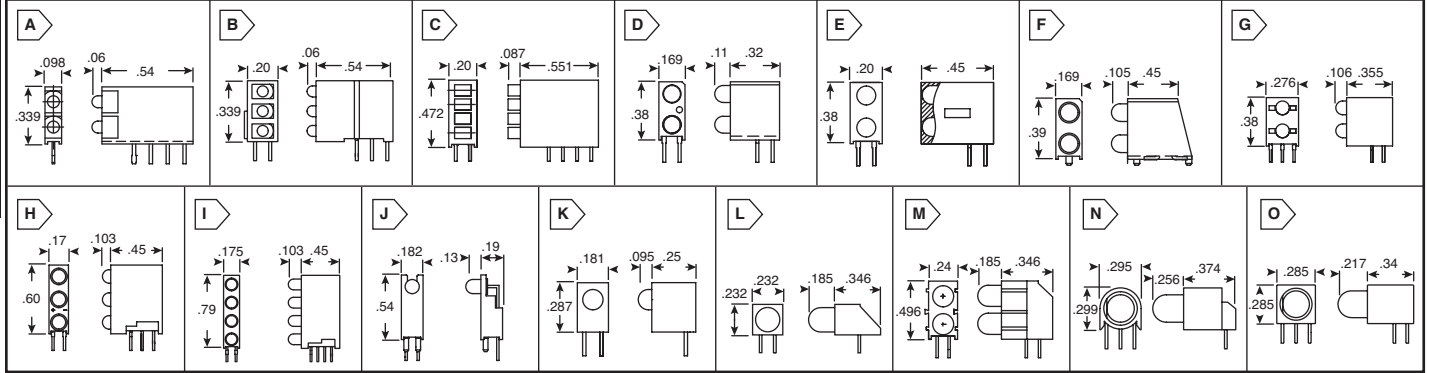
Kingbright

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°	.66	.413	.316	.264		
604-WP4060VH2ID	WP4060VH/2ID	A	Red/Red	Red Diffused	625	15	2	70°	.66	.413	.316	.264		
604-WP4060VH2YD	WP4060VH/2YD	A	Yellow	Yellow Diffused	588	5	2.1	70°	.66	.413	.316	.264		
604-WP4060VH2GD	WP4060VH/2GD	A	Grn/Grn	Green Diffused	568	10	2.2	70°	.66	.413	.316	.264		
604-WP4060XH3SRD	WP4060XH/3SRD	B	Red/Red	Red Diffused	640	200	1.85	70°	1.04	.702	.538	.448		
604-WP4060XH3ID	WP4060XH/3ID	B	Red/Red	Red Diffused	625	15	2	70°	1.04	.702	.538	.448		
604-WP4060XH3YD	WP4060XH/3YD	B	Yellow	Yellow Diffused	588	5	1.8	70°	1.04	.702	.538	.448		
604-WP4060XH3GD	WP4060XH/3GD	B	Grn/Grn	Green Diffused	568	10	2.2	70°	1.04	.702	.538	.448		
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	Grn/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°	.36	.31	.22	.18		
604-WP934MD2YD	WP934MD/2YD	D	Yellow	Yellow Diffused	588	15	2.1	40°	.37	.32	.23	.19		
604-WP934MD2GD	WP934MD/2GD	D	Grn/Grn	Green Diffused	568	20	2.2	40°	.31	.25	.21	.16		
604-WP934GO2SRD	WP934GO/2SRD	E	Red/Red	Red Diffused	640	300	1.85	40°	.37	.32	.23	.19		
604-WP934GO2ID	WP934GO/2ID	E	Red/Red	Red Diffused	625	20	2	40°	.45	.395	.28	.229		
604-WP934GO2GD	WP934GO/2GD	E	Grn/Grn	Green Diffused	568	20	2.2	40°	.36	.31	.22	.18		
604-WP7104ALUP2ID0L	WP7104ALUP/2ID-0L	F	Red/Red	Red Diffused	625	20	2	40°	1.03	.703	.455	.383		
604-WP7104ALUP2SRD0L	WP7104ALUP/2SRD-0L	F	Red/Red	Red Diffused	640	300	1.85	40°	1.03	.901	.455	.383		
604-WP7104ALUP2YD0L	WP7104ALUP/2YD-0L	F	Yellow	Red Diffused	588	15	2.1	40°	1.03	.703	.455	.383		
604-WP7104ALUP2GD0L	WP7104ALUP/2GD-0L	F	Grn/Grn	Green Diffused	568	20	2.2	40°	1.03	.703	.455	.383		
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	Grn/Yellow	White Diffused	568/588	25/20	2.2/2.1	60°	.73	.458	.351	.292		
604-WP130WDT GYW	WP130WDT/GYW	G	Grn/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°	.76	.474	.363	.303		
604-WP934SA3ID	WP934SA/3ID	H	Red/Red	Red Diffused	625	200	1.85	70°	.71	.444	.34	.283		
604-WP934SA3GD	WP934SA/3GD	H	Grn/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/Grn	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°	1.04	.91	.65	.52		
604-WP934SB4GD	WP934SB/4GD	I	Grn/Grn	Green Diffused	568	20	2.2	40°	.65	.52	.47	.39		
604-WP934ZHSRD	WP934ZH/SRD	J	Red/Red	Red Diffused	640	300	1.85	40°	.34	.299	.214	.171		
604-WP934ZHID	WP934ZH/ID	J	Red/Red	Red Diffused	625	20	2	40°	.33	.27	.202	.102		
604-WP934ZHYD	WP934ZH/YD	J	Yellow	Yellow Diffused	588	15	2.1	40°	.33	.27	.202	.102		
604-WP934ZHGD	WP934ZH/GD	J	Grn/Grn	Green Diffused	568	20	2.2	40°	.33	.27	.202	.102		
604-WP934CBSRD	WP934CB/SRD	K	Red/Red	Red Diffused	640	300	1.85	40°	.22	.138	.106	.088		
604-WP934CBID	WP934CB/ID	K	Red/Red	Red Diffused	625	20	2	40°	.15	.11	.104	.086		
604-WP934CBYD	WP934CB/YD	K	Yellow	Yellow Diffused	588	15	2.1	40°	.15	.14	.104	.086		
604-WP934CBGD	WP934CB/GD	K	Grn/Grn	Green Diffused	568	20	2.2	40°	.22	.137	.105	.087		
4.7mm														
604-WP1533BQSRD	WP1533BQ/SRD	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°	.22	.19	.14	.11		
604-WP1533BQGD	WP1533BQ/GD	L	Grn/Grn	Green Diffused	568	20	2.2	60°	.22	.19	.14	.11		
T-1 3/4 (5mm)														
604-WP1503EB2SRD	WP1503EB/2SRD	M	Red/Red	Red Diffused	640	700	1.85	60°	.37	.32	.23	.19		
604-WP1503EB2ID	WP1503EB/2ID	M	Red/Red	Red Diffused	625	30	2	60°	.37	.32	.23	.19		
604-WP1503EB2YD	WP1503EB/2YD	M	Yellow	Yellow Diffused	588	20	2.1	60°	.37	.32	.23	.19		
604-WP1503EB2GD	WP1503EB/2GD	M	Grn/Grn	Green Diffused	568	20	2.2	60°	.37	.32	.23	.19		
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	Grn/Yellow	White Diffused	568/588	50/40	2.2/2.1	60°	.36	.31	.22	.18		
604-WP59BLGEW	WP59BL/GEW	O	Grn/Red	White Diffused	568/625	50/60	2.2/2.1	60°	.49	.43	.31	.25		
604-WP59BLGYW	WP59BL/GYW	O	Grn/Yellow	White Diffused	568/588	50/40	2.2/2.1	60°	.33	.206	.158	.132		