

SERIES KCL 550

Ø 5 mm LED

TYPE (# LED#)	EMITTED COLOUR	LUMINOUS INTENSITY		FULL VIEWING ANGLE	FORWARD VOLTAGE (IF=20 mA)		OPERATING TEMPERATURE	FORWARD CURRENT	
		PEAK	TYP.		IF	TYP.			MAX
KCL 550 - R	RED	700	5	10	120	2.0	- 55 to + 100	25	
KCL 550 - Y	YELLOW	590	20	10	120	2.1		30	
KCL 550 - G	GREEN	565	20	10	120	2.2		25	
KCL 550 - S	SUPER RED	625	32	10	120	2.0		30	
KCL 550 - B	RED/GREEN	625/665	12.5	20	100	2.0		25	
KCL 550 - I	IPER RED	660	100	20	120	1.85		30	
LOW CURRENT									
KCL 550 - RL	RED	625	2	2	120	1.8	- 55 to + 100	7.5	
KCL 550 - YL	YELLOW	590	2	2	120	1.9		7.5	
KCL 550 - GL	GREEN	565	2	2	120	1.9		7.5	
KCL 550 - IL	IPER RED	660	20	2	120	1.85		7.5	
QUALITY TESTED 100%	DIFFUSED	nm	mcg	mA	DEGREE	V	V	°C	mA

