

Lead Frame Type LEDs



Ta=25°C

Type No.	Drawing No.	Peak Wave-length nm (Color)	Lens Appearance	Absolute Maximum Ratings				Electro-Optical Characteristics				
				If	Vr	Pd	Topr	Vr Typ.	If	Luminous Typ.	Intensity If	If Max
				mA	V	mW	°C	V	mA	mcd	mA	(Vr=3V) μA
SLP-174B-51	P-10	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.55	5	10
SLP-274B-51	P-10	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-474B-51	P-10	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.5	20	10
SLP-175B-51	P-11	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.65	5	10
SLP-275B-51	P-11	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-475B-51	P-11	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.0	20	10
SLP-159B-51	P-12	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.6	5	10
SLP-259B-51	P-12	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.2	20	10
SLP-459B-51	P-12	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-153B-51	P-13	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.7	5	10
SLP-253B-51	P-13	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-453B-51	P-13	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	3.5	20	10
SLP-183B-81	P-14	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.55	5	10
SLP-283B-81	P-14	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.9	20	10
SLP-155B-81	P-15	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	1.0	5	10
SLP-255B-81	P-15	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	2.3	20	10

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				mA	V	mW	°C	V	mA	mcd	mA	(Vr=3V) μA
SLP-151B-51	P-16	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.55	5	10
SLP-251B-51	P-16	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-451B-51	P-16	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.5	20	10
SLP-141B-51	P-17	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.7	5	10
SLP-241B-51	P-17	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	2.0	20	10
SLP-441B-51	P-17	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	3.0	20	10
SLP-173B-51	P-18	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.65	5	10
SLP-273B-51	P-18	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-473B-51	P-18	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.5	20	10
SLP-154B-51	P-19	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.6	5	10
SLP-254B-51	P-19	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.5	20	10
SLP-454B-51	P-19	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	1.0	20	10
SLP-165B-51	P-20	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.4	5	10
SLP-265B-51	P-20	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.7	20	10
SLP-465B-51	P-20	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.4	20	10
SLP-156B-51	P-21	700 (R)	Color Diffused	25	3	70	-25to80	1.9	5	0.45	5	10
SLP-256B-51	P-21	565 (G)	Color Diffused	25	3	70	-25to80	2.1	20	1.0	20	10
SLP-456B-51	P-21	585 (Y)	Color Diffused	25	3	70	-25to80	2.1	20	2.0	20	10

PERIPHERAL PARTS