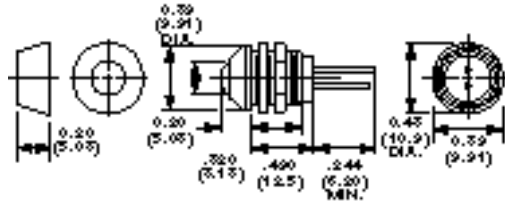


Brite-Lite LED Indicators SLD Series

5/16" DIA.



SLD856 (Extended)

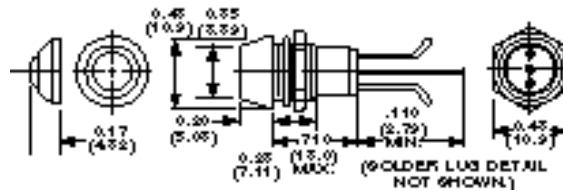


SLD866 (recessed)

Model	LED Color	Luminous Intensity	Body/Lens	Anode Ident.	Termination
SLD8512	Red	3.0 MCD	Nickel/Extended	Base Mark	LED Leads
SLD8515	Green	1.5 MCD	Nickel/Extended	Base Mark	LED Leads
SLD8525	Green	1.5 MCD	Nickel/Recessed	Base Mark	LED Leads
SLD8532	Red	3.0 MCD	Black/Extended	Red Dot	LED Leads
SLD8535	Green	1.5 MCD	Black/Extended	Red Dot	LED Leads
SLD8552	Red	3.0 MCD	Black/Recessed	Red Dot	LED Leads
SLD8555	Green	1.5 MCD	Black/Recessed	Red Dot	LED Leads
SLD8562	Red	3.0 MCD	*Chrome/Extended	Red Dot	LED Leads
SLD8572	Red	3.0 MCD	*Chrome/Extended	Red Dot	LED Leads
SLD8575	Green	1.5 MCD	*Chrome/Extended	Red Dot	LED Leads
SLD86525	Red/Green	1.5 MCD	Black/Recessed	See Note 2	LED Leads

Parameters @ 25°C	Red LED	Green LED	Red/Green LED
Max. Dissipation, mW	100	75	35/75
Max. FWD Current, mA	50	30	15/30
Max. REV Voltage, Vdc	4	5	5
Max. FWD Voltage, Vdc	2 @ 30mA	3 @ 20mA	R: 2.3 @ 10 mA G: 3 @ 20mA
Max. REV Current, mA	100 @ 3 VDC	10 @ 4 VDC	10 @ 3 Vdc
Peak Wavelength, nm	655	555	695/555
Storage Temp. Range, °C	-25°C to +100°C		

3/8" DIA.



SLD870 (Extended)



SLD871 (Recessed)

Model	LED Color	Luminous Intensity	Body/Lens	Anode Ident.	Termination
SLD8702	Red	3.0 MCD	Nickel/Extended	Red Dot	Solder Lugs
SLD8705	Green	1.5 MCD	Nickel/Extended	Red Dot	Solder Lugs
SLD87025	Red/Green	1.5 MCD	Nickel/Extended	See Note 2	LED Leads
SLD8712	Red	3.0 MCD	Nickel/Recessed	Red Dot	Solder Lugs
SLD8715	Green	1.5 MCD	Nickel/Recessed	Red Dot	Solder Lugs
SLD87125	Red/Green	1.5 MCD	Nickel/Recessed	See Note 2	LED Leads

Parameters @ 25°C	Red LED	Green LED	Red/Green LED
Max. Dissipation, mW	100	75	35/75
Max. FWD Current, mA	50	30	15/30
Max. REV Voltage, Vdc	4	5	5
Max. FWD Voltage, Vdc	2 @ 30mA	3 @ 20mA	R: 2.3 @ 10 mA G: 3 @ 20mA
Max. REV Current, mA	100 @ 3 VDC	10 @ 4 VDC	10 @ 3 Vdc
Peak Wavelength, nm	655	555	695/555
Storage Temp. Range, °C	-25°C to +100°C		



NOTE 2: Common cathode has longest (center) lead. Green LED anode has shortest lead. Red LED anode has third lead.

Need more technical information?

Contact your local ABE office--(800) 453-1692--or AboveBoardElectronics.com.

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