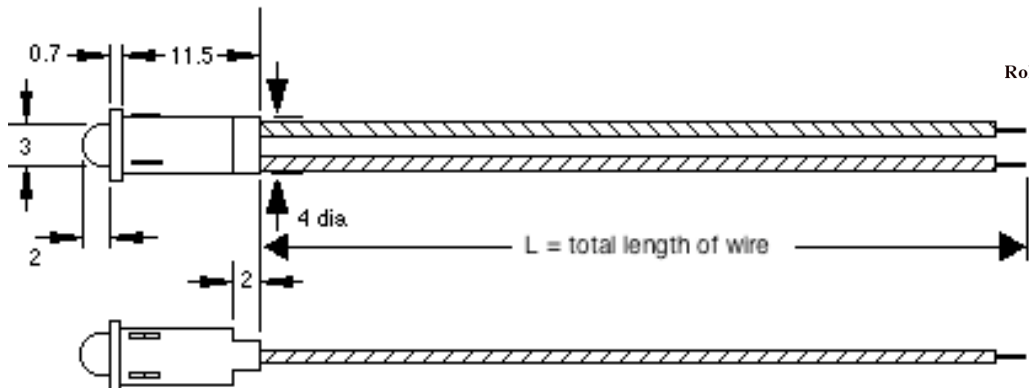


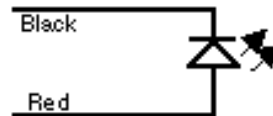
G791B SERIES



The G791B is a T-1 size panel mount indicator designed to snap into a 4 mm (0.156") diameter hole. The G791B is available with a wide variety of 2-leaded lamps. The G791B can also be supplied with other variations such as super bright red or blue as a special order.



RoHS Compliant
Aug 2004



Specify part desired as follows: G791B/Order Code-L

For example: "G791B/G-6" designates an assembly with a standard diffused green LED with 6" wires.

ORDER CODE AND INFORMATION (ALL RATINGS AT 25°C AMBIENT)

LED Lamp			Typical Characteristics				Recom. Op. I _F (mA)
Epoxy & Type	Color	Order Code	Peak λ (nm)	V _F (V) @ I _F = 20 mA	I _V (mcd) @ I _F = 10 mA	2θ _{1/2} (Deg)	
Tinted Diffused, Resistor Required	Hi Eff Red	I	635	2.0	4.5	40	10 - 20
	Green	G	565	2.1	4.5	40	10 - 20
	Yellow	Y	585	2.0	4.5	40	10 - 20
	Orange	O	610	2.0	4.5	40	10 - 20
Tinted Transparent, High Brightness	Hi Eff Red	IT	635	2.0	11	20	10 - 20
	Green	GT	565	2.1	15	20	10 - 20
	Yellow	YT	585	2.0	10	20	10 - 20
Tinted Diffused, for 2 mA Operation	Hi Eff Red	I2	635	2.0	1.2 @ 2 mA	40	2 - 10
	Green	G2	565	2.1	1.2 @ 2 mA	40	2 - 10
	Yellow	Y2	585	2.0	1.2 @ 2 mA	40	2 - 10
Tinted Diffused, for 5 V Operation	Hi Eff Red	I5	635	—	4.5	40	5 V
	Green	G5	565	—	4.5	40	5 V
	Yellow	Y5	585	—	4.5	40	5 V

* Specifications subject to change without notice. Dimensions are in mm ±0.25 unless stated otherwise.