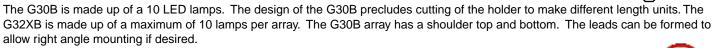
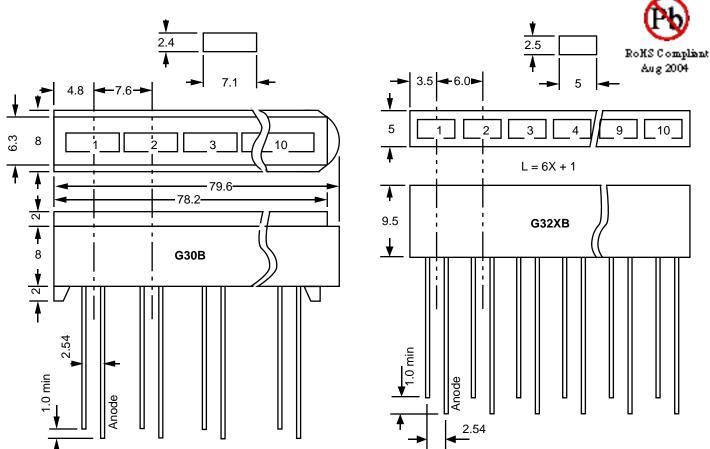
Rectangular LED Array G30B and G32XB Series





Specify part desired as follows: (X = total number of LEDs in array, 10 only for G30XB and up to 10 for G32XB.) G30B(or G32XB)/Order Code LED1 + Order Code LED 2 + ... + Order Code LED X For example: "G3210B/4I+4Y+2G" designates an assembly with 4 red, 4 yellow, and 2 green LEDs in that order.

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

LED Lamp			Typical Characteristics				Recom.
Ероху & Туре	Color	Order Code	Peak	Vf (∨)	lv (mcd)	2Θ _{1/2}	Op. If (mA)
			λ (nm)	@lf=20mA	@lf=10mA	(Deg)	
G30XB Tinted Diffused Resistor Required	Red	Н	697	2.1	0.8	130	5-10
	Hi Eff Red	I	635	2.0	2.5	130	10-20
	Green	G	565	2.1	2.5	130	10-20
	Yellow	Y	585	2.0	2.5	130	10-20
G32XB Tinted Diffused Resistor Required	Red	Н	697	2.1	0.5	124	5-10
	Hi Eff Red	I	635	2.0	1.0	124	10-20
	Green	G	565	2.1	1.0	124	10-20
	Yellow	Y	585	2.0	1.0	124	10-20

* Specifications subject to change without notice. Dimensions are in mm±0.25 unless stated otherwise. IDEA, Inc., 1351 Titan Way, Brea, CA 92821 Ph:714-525-3302, 800-LED-IDEA; Fax: 714-525-3304 Catalog 995A