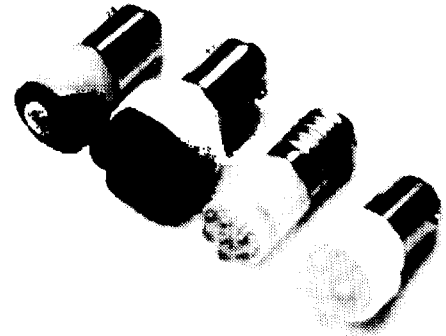


SPECTRUM DEVICES**T 3-1/4 MINIATURE BAYONET LEDS**

FEATURES: DIRECT INCANDESCENT REPLACEMENT,HIGH SHOCK/VIBRATION RESISTANCE,LOW POWER CONSUMPTION, CHOICE OF 8 COLORS,WIDE VIEWING ANGLE,100,000 HR LIFE.

REPLACABLE INCANDESCENTS:6MB,12MB,24MB,48MB, 60MB,120MB,44,47,49,51,130,137,182,216,219,239,240,256,257 293,313,755,756,757,1302,1445,1819,1820,1822,1828,1829,1835 1847,1850,1855,1864,1866,1873,1888,1889,1891,1892 etc etc.

SPECIALS: FLASHING,BI-COLORS,CONSTANT/LOW CURRENT ETC.WHEN REPLACING INCANDESCENTS,SPECIFY BULB#, CENTER CONTACT POLARITY & OPERATING VOLTAGE (AC/DC?).

**OPTICAL DATA at 25 deg C and 20mA****COLORS**

PARAMETERS	UR	HR	O	Y	G	PG	BL	WHT	UNITS
INTENSITY 6 CHIP: 24CHIP PER 3MM LED: PER 5MM LED	130 : 520 120 : 160	51 : 204 70 : 90	45 : 180 70 : 90	48 : 152 70 : 90	78 : 312 60 : 80	37 : 148 30 : 50	11 : 44 6 : 10	78 : 312 NA	med med
PEAK WAVELENGTH	660	635	610	585	570	555	470	590	nM
VIEW ANGL E. LED : 6/24 CHIP	40 : 160	40 : 160	40 : 160	40 : 160	40 : 160	40 : 160	40 : 160	NA : 160	deg

ELECTRICAL DATA at 25 deg C**VOLTAGES**

PARAMETERS	5V	6V	12V	24V	28V	48V	60V	120VAC	UNITS
CURRENT.3MMLED:5MMLED 6CHIP : 24 CHIP	75 : 90 50 : 180	75 : 90 50 : 180	50 : 60 35 : 140	22 : 30 20 : 45	22 : 30 20 : 35	20 : 25 15 : 35	20 : 20 15 : 20	12 : 12 8 : 8	mA mA
POWER. 3MM LED : 5MM LED 6 CHIP : 24 CHIP	375 : 450 250 : 900	450 : 540 300 : 1.1k	600 : 720 420:1.7k	530 : 720 480:1.1k	620 : 840 560:980	960 :1200 720:1.7k	1.2k:1.2k 900: 1.2k	1.4k:1.4k 1.1k:1.1k	mW mW

TEMPERATURE: STORAGE TEMP: -30 TO + 100 DEG C . OPERATING TEMP : -30 TO +60 DEG C

PART NUMBERING SYSTEM

BAC97	HR	28V	P
MODEL SELECT ONE FROM FIGURE.	COLORS UR=ULTRA RED,HR=HI-EFF RED, O=ORANGE Y=YELLOW,G=GREEN,PG=PURE GREEN BL=BLUE,WHT=WHITE	VOLTAGE 5V ,6V ,12V ,24V ,28V ,48V ,60V, 120VAC ETC.CALL FOR OTHERS.	CENTER POLARITY N = NEGATIVE P = POSITIVE BP = BI-POLAR(WORKS ON BOTH -VE AND +VE).

BAC97=7Led
BAC96=6Led

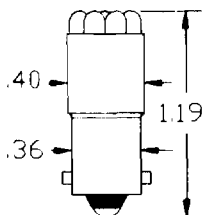
BAC904=4Led

BAC907=7Led
BAC906=6Led

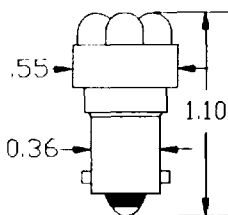
BA924=24Chip

BA98=8Chip
BA96=6Chip
BA91=1Led

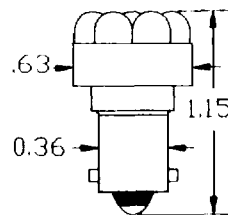
BA906=6Chip



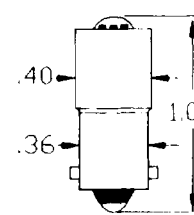
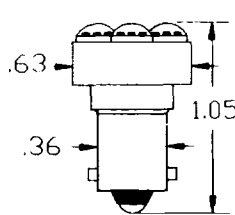
3mm Leds



5mm Leds



5mm Leds



5mm Led or
6-8Chip

