

LED



T1-3/4(5mm) BASED LED BIPIN, WEDGE AND WIRE TERMINAL

FEATURES

DIRECTLY REPLACES STANDARD INCANDESCENTS

- 10 YEARS / 100,000 HOURS
- SOLID STATE - HIGH SHOCK & VIBRATION RESISTANCE
- BUILT-IN CURRENT LIMITING RESISTOR FOR DIRECT AC & DC VOLTAGES. 2V to 120Vdc / Vac
- HIGH INTENSITY ILLUMINATION
- LOW CURRENT-POWER SAVINGS 100 TO 500% AND MORE...
- IDEAL FOR 2-4 LAMP LIGHTED PUSH-BUTTON SWITCHES, ANNUNCIATORS, RELAMPABLE PANEL INDICATORS
- NVG / SECURE LIGHTING COMPATABLE
- BURN - IN AVAILABLE
- CHOICE OF 8 COLORS

REPLACES FOLLOWING INCANDESCENTS

BIPIN: 2301 thru 2314, 2316, 2319, 2322, 2324, 2332, 2335, 2337, 2339 thru 2342, 3149, 7001...

WEDGE: 17, 18, 37, 56, 73, 74, 79, 84, 85, 86...

WIRE TERMINAL: 17E, 18E, 37E, 56E, 73E, 74E, 79E, 84E, 85E, 1705, 1730, 1738, 1739, 1749...

PART NO.:

BP206CR6-28V/20-BP

MODEL #	LENS / COLOR / BRIGHT	VOLTS / mAmps Typ	POLARITY
MULTICHIP LEDs T1 3/4(5mm) 6 CHIP BP206 = BIPIN BPL206 = LONG VERS. W156/W206 = WEDGE WL206 = LONG VERS. WT206 = WIRE TERM APPROX 0.30 MSCP VIEW ANGLE 150°	CR3K, CR7, CR6, CO6, CY6, CLY6, CG6, CPG6, CB6, CW6, SPECIALS: CRPG=BICOLOR R/G COPG=BICOLOR O/G	4V/60, 6V/40 - *EXT RESIS. REQ'D 5V/60, 6V/60, 12V/30, 14V/30, 24V/20, 28V/20, 36V/15, 48V/15, 60V/12, 120V/8... Other Voltages / mAmps Available	STANDARD = LEAVE BLANK AC = VAC BP = BIPOLAR
DUAL CHIP LEDs T1-3/4(5mm) 2 CHIP BP202 = BIPIN W202 = WEDGE WT202 = WIRE TERM APPROX. 0.20 MSCP VIEW ANGLE 90°	CWR3K, CR5, CO5, CY5, CG5, CWG5,	4Vf - *EXT. RESIS. REQ'D 5V/30, 6V/30, 12V/30, 14V/30, 24V/30, 28V/30, Other Voltages / mAmps Available	STANDARD = LEAVE BLANK AC = VAC BP = BIPOLAR
SINGLE CHIP LEDs T1-3/4(5mm) STD DOME BP200 = BIPIN W200 = WEDGE WT200 = WIRE TERM APPROX. 0.20 MSCP VIEW ANGLE 90°	CWR5K, CWR3K, CWR1K, CWR900, CR6, CR5, CO5, CA5, CLY5, CG5, CPG5, CB5, TR6A, TR5A, TY5A, TG5A, TB5,	2Vf - *EXT. RESIS. REQ'D 5V/30, 6V/30, 12V/30, 14V/30, 24V/20, 28V/20, Other Voltages / mAmps Available	STANDARD = LEAVE BLANK AC = VAC BP = BIPOLAR

SPECIALS:

- BLINKING / FLASHING • BICOLOR LEDs
- SUNLIGHT VISIBLE GaAlAs HI-ULTRA REDS
- INFRAREDS IN 940nm, 880nm, 850nm HIGH POWER LEDs
- LOW CURRENT 1mA TO 5mA LEDs FOR BATTERY OPERATION

LENS TYPE: C=CLEAR, CW=WATER CLEAR, T=TRANSLUCENT (DIFFUSED), TW=TRANSLUCENT (DIFFUSED) WHITE.

COLOR CODES: R=RED, O=ORANGE, A=AMBER, Y=YELLOW, LY=LIME YELLOW, G=GREEN, PG=PURE GREEN, B=BLUE

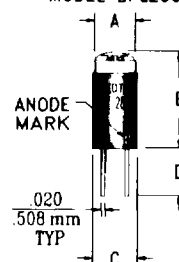
BRIGHTNESS CODES: 900 = 900mcd WIDE RED, 1K = 1KmcNARROW RED, 3K = 3KmcNARROW RED, 5K = 5KmcNARROW RED, 7 = HI ULTRA 660nm RED ONLY, 6 = ULTRA ALL COLORS, 5 = SUPER BRIGHT

(*) EXTERNAL RESISTOR REQUIRED

NOTE: WHEN PLACING ORDERS OR REQUESTING SAMPLES, PLEASE INDICATE INCANDESCENT LAMP NUMBER BEING REPLACED. WHEN SELECTING THE LED COLOR, MATCH EXISTING LENS COLOR TO LED COLOR. A COLORLESS TRANSLUCENT WHITE LENS IS BEST



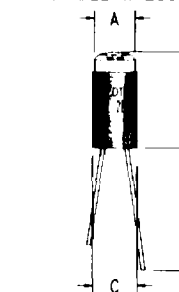
MODEL BP206
MODEL BPL206



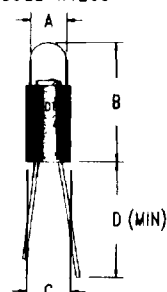
MODEL BP200



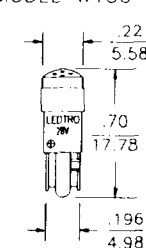
MODEL WT206



MODEL WT200



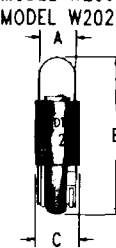
MODEL W156



MODEL W206
MODEL WL206



MODEL W200
MODEL WT200



DIMENSION	-A-	-B-	-C-	-D-
MODEL	INCH	INCH	INCH	INCH
	mm	mm	mm	mm
BP206	.22 5.58	.55 13.97	.23 5.84	.25 6.35
BPL206	.22 5.58	.63 16.0	.23 5.84	.25 6.35
BP200/202	.20 5.08	.63 16.0	.23 5.84	.25 6.35
WT206	.22 5.58	.55 13.97	.23 5.84	.50 12.7
WT200/202	.20 5.08	.63 16.00	.23 5.84	.50 12.7
W206	.22 5.58	.70 17.78	.23 5.84	.25 6.35
WL206	.22 5.58	.80 20.32	.23 5.84	.25 6.35
W200/202	.20 5.08	.80 20.32	.23 5.84	.25 6.35