



## UTILITY LAMP REPLACEMENT FOR 24E, 24X & 24EX SINGLE CHIP LEDs

CIRCUIT RATING VOLTS	CIRCUIT VOLTAGE		EXTERNAL SERIES RESISTOR OHMS	INCANDESCENT LAMP NUMBER	INCANDESCENT LAMP VOLTAGE RATING	HOLDER TYPE	FIGURE NO.	STARLED MODEL NUMBER
	MIN.	MAX.						
24VDC	22	28	110	24E or 24X	24V	WESTINGHOUSE / GE ET-5	2	SSB00122-0X
				24EX	24V	GE ET-6	1	SSB00112-0X
48VDC	44	56	900	24E or 24X 24EX	24V 24V	WESTINGHOUSE / GE ET-5 GE ET-6	2 1	SSB00121-0X SSB00111-0X
115VAC	95	125	2,800					
125VDC	110	140	3,300					
230VAC	190	250	6,300					
250VDC	220	280	7,200					
460VAC	380	500	13,000					
575VAC	500	630	17,000					
600VDC	580	750	20,000					

**ORDERING INFORMATION:**                    **SSB00122-0X & SSB00112-0X (FOR 24VDC ONLY)**

**SSB00121-0X & SSB00111-0X (FOR ALL OTHER VOLTAGES)**

Replace "0X" with the appropriate color number from the table below e.g., 0X = 01 for ultra red.

### LED EMITTING COLOR & WAVELENGTH

- 01 = ULTRA RED (660nm)
- U2 = ULTRA HI EFF. RED (623-630nm)
- U3 = ULTRA ORANGE (612-620nm)
- U4 = ULTRA YELLOW (590-595nm)
- \* 6NW = ULTRA PURE GREEN (520-530nm)
- \* 8NW = FLUORESCENT "WHITE" (NO nm VALUE)
- \* 10NW = ULTRA BLUE (465-475nm)
- \* 11NW = BLUISH GREEN (498-508nm)
- \* 12NW = SOFT WHITE (NO nm VALUE)

**NOTE:** If LED is lit on OFF position please check for leakage current.  
\*Please provide exact external resistor value.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

