



## Tungsten Lamps 1924 – 1950s

The practice of date and origin marking was resumed in full on 24<sup>th</sup> February 1924 following the development of the General Electric T7 Machine – a fully automatic 24-head machine for the production of lamp stems, with facility to emboss the codes into the pinch-seal without cost.

### Factory Code:

Some of the factory symbols indicated below had been introduced earlier in 1915, when the practice of stem-embossing was first introduced on a smaller scale.

NELA Lamp, Cleveland OH	— or ~	Changed to ~ between 1921 and 1952
St. Louis Lamp, St. Louis MO	—•	1889 - 2007
Central Falls Lamp, Central Falls RI	•••	<1907 - 1924
East Boston Lamp, Boston MA	•••	1914 - 1961
Oakland Lamp, Oakland CA	—•—	1903 - 1961
Youngstown Lamp, Warren OH	• •	1908 - 1985
Trumbull Mazda, Warren OH	•	<1910 - 1921
Cleveland Lamp, Cleveland OH	•	<1910 - 1961
Ohio Lamp, Warren OH	— •	1890 - 2014
Euclid Lamp, Cleveland OH	— —	1879 - 2008
Mattoon Lamp, Mattoon IL	::	1947 - 2017
Trumbull Lamp, Warren OH	<b>T</b>	>1921 - 1989
Newark Lamp, Newark NJ	<b>v</b>	1907 - 1984
Bellevue Lamp, Bellevue OH	<b>I</b>	1941 - 1985
East Cleveland Lamp, Cleveland OH	<b>+</b>	1939 - 1961
Winchester Lamp, Winchester VA	<b>+</b>	1975 - 2011

### Wattage Code:

The nominal wattage was indicated by a maximum of two digits, simplified to avoid decimals. Where the final significant figure was a 'five' this was indicated by a dash.

1	10W, 100W, 1000W, etc.
2	20W, 200W, etc.
2-	2.5W, 25W, 250W
23	23W
3	30W, 300W
36	36W
4	40W, 400W
5	50W, 500W
6	60W
7-	75W, 750W

### Voltage Code:

The last digit of the voltage was written numerically, preceded by a letter according to below table:

0-10V	10-99V	100-199V	200-299V
No letter	No letter	Z = 10	Z = 20
No letter	A = 1	A = 11	A = 21
No letter	B = 2	B = 12	B = 22
No letter	C = 3	C = 13	C = 23
No letter	D = 4	D = 14	D = 24
No letter	E = 5	E = 15	E = 25
No letter	F = 6	F = 16	F = 26
No letter	G = 7	G = 17	G = 27
No letter	H = 8	H = 18	H = 28
No letter	I = 9	I = 19	I = 29

For instance:

6	=	6V
E5	=	55V, 155V or 255V
B0	=	20V, 120V or 220V

Date Code:

The month of manufacture was represented by a two-digit number according to the 96-month cycle according to the table below:

	1908	1909	1910	1911	1912	1913	1914	1915
	1916	1917	1918	1919	1920	1921	1922	1923
	1924	1925	1926	1927	1928	1929	1930	1931
	1932	1933	1934	1935	1936	1937	1938	1939
	1940	1941	1942	1943	1944	1945	1946	1947
	1948	1949	1950	1951	1952	1953	1954	1955
	1956	1957	1958	1959	1960	1961	1962	1963
	1964	1965	1966	1967	1968	1969	1970	1971
	1972	1973	1974	1975	1976	1977	1978	1979
	1980	1981	1982	1983	1984	1985	1986	1987
	1988	1989	1990	1991	1992	1993	1994	1995
	1996	1997	1998	1999	2000	2001	2002	2003
	2004	2005	2006	2007	2008	2009	2010	2011
January	01	13	25	37	49	61	73	85
February	02	14	26	38	50	62	74	86
March	03	15	27	39	51	63	75	87
April	04	16	28	40	52	64	76	88
May	05	17	29	41	53	65	77	89
June	06	18	30	42	54	66	78	90
July	07	19	31	43	55	67	79	91
August	08	20	32	44	56	68	80	92
September	09	21	33	45	57	69	81	93
October	10	22	34	46	58	70	82	94
November	11	23	35	47	59	71	83	95
December	12	24	36	48	60	72	84	96