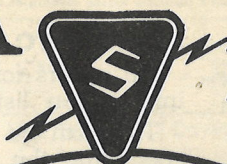


SYLVANIA ELECTRIC

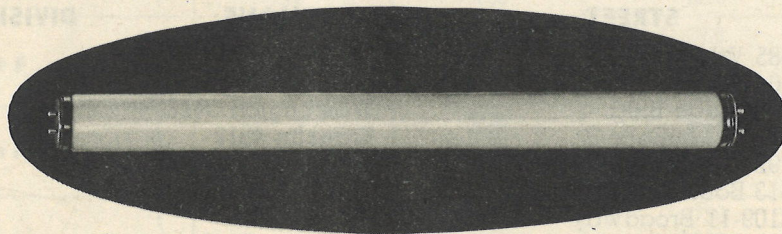
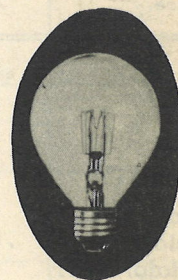
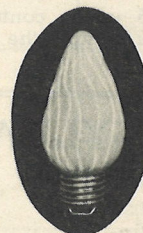
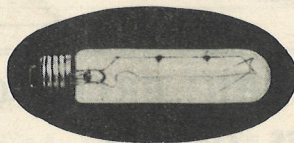
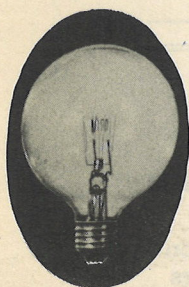
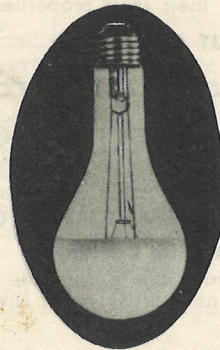
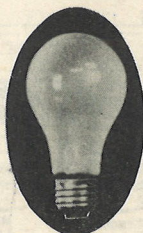
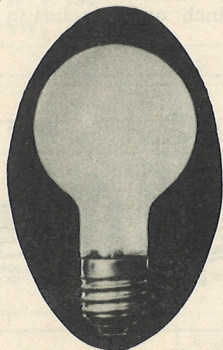
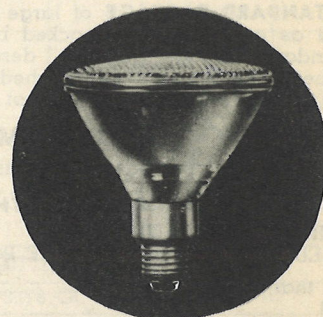
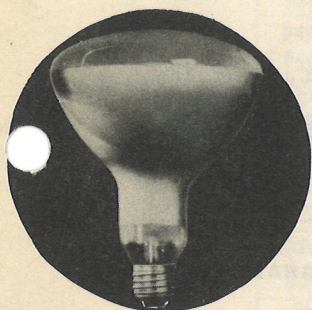
SALEM

MASS



Catalog of STANDARD Light Bulbs

*INCANDESCENT
FLUORESCENT*



SYLVANIA



LIGHT BULBS

FEDERAL EXCISE TAXES

All of the items shown in this catalog are subject to Federal Excise Taxes, except the Infra-Red Light Bulbs.

A schedule of these taxes is listed below.

Federal Excise Tax on Sales of LARGE INCANDESCENT LIGHT BULBS AND FLUORESCENT SYLVANIA LAMPS.

Total List Value of Sale	Tax Charge	Total List Value of Sale	Tax Charge	Total List Value of Sale	Tax Charge
.10 to .19	.01	1.94 to 2.06	.15	3.80 to 3.93	.29
.20 to .33	.02	2.07 to 2.19	.16	3.94 to 4.06	.30
.34 to .46	.03	2.20 to 2.33	.17	4.07 to 4.19	.31
.47 to .59	.04	2.34 to 2.46	.18	4.20 to 4.33	.32
.60 to .73	.05	2.47 to 2.59	.19	4.34 to 4.46	.33
.74 to .86	.06	2.60 to 2.73	.20	4.47 to 4.59	.34
.87 to .99	.07	2.74 to 2.86	.21	4.60 to 4.73	.35
1.00 to 1.13	.08	2.87 to 2.99	.22	4.74 to 4.86	.36
1.14 to 1.26	.09	3.00 to 3.13	.23	4.87 to 4.99	.37
1.27 to 1.39	.10	3.14 to 3.26	.24	5.00 to 5.13	.38
1.40 to 1.53	.11	3.27 to 3.39	.25	5.14 to 5.26	.39
1.54 to 1.66	.12	3.40 to 3.53	.26	5.27 to 5.39	.40
1.67 to 1.79	.13	3.54 to 3.66	.27	5.40 to 5.53	.41
1.80 to 1.93	.14	3.67 to 3.79	.28	5.54 to 5.66	.42

DISCOUNT SCHEDULE TO PURCHASERS FOR THEIR OWN CONSUMPTION.

A STANDARD PACKAGE of large Sylvania Light Bulbs is defined as a package, as packed by the manufacturer, of that "Standard Package Quantity" designated for each Light Bulb in the manufacturer's price schedule; and the Light Bulbs in such a standard package may not be of different specifications.

CONSUMERS

(Those who purchase for lighting their own properties)

TO PURCHASERS WITHOUT CONTRACT

MINIMUM LIST VALUE FOR
IMMEDIATE DELIVERY TO ONE POINT

DISCOUNT

Less than \$5.00	0%
\$5.00	20%
\$15 or a standard package*	25%

*On a purchase of \$15 or more, list value, or on a purchase of less than \$15 value which includes a standard package.

TO PURCHASERS UNDER SYLVANIA CONTRACT

Discounts to purchasers under contract are obtainable from your Sylvania distributor or from the nearest Sylvania Division Office.

HOW TO ORDER SYLVANIA LIGHT BULBS

All orders for Sylvania Light Bulbs should give the information listed below.

This can be done most accurately and quickly by specifying the Ordering Abbreviations printed in the first column of the schedule. These abbreviations give all the necessary information except VOLTS, which must be specified.

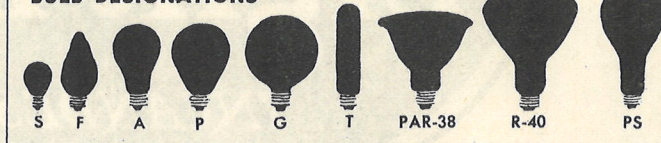
Abbreviations for Series Light Bulbs listed in lumens and amperes and fluorescent lamps are complete without volts.

SPECIFICATION

EXAMPLE

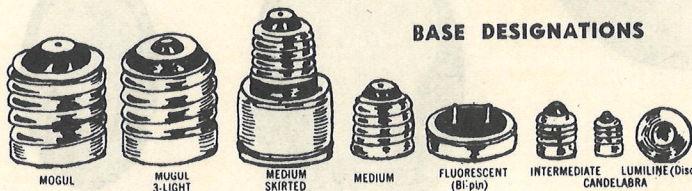
1 Size (in watts)	100 watts
2 Volts (or amps)	120
3 Bulb Designation	A-21
4 Base	Med.
5 Finish	Inside Frosted

BULB DESIGNATIONS



BULB SHAPES are indicated by a letter and a number. The letter shows the shape of the bulb (G—globe, shaped) while the figures show the diameter of the bulb at its widest part in eighths of an inch (G-30, for example, means a globe-shaped bulb 30-eighths of an inch, or 3¾ inches in diameter).

BASE DESIGNATIONS



SYLVANIA ELECTRIC PRODUCTS INC.

SALES OFFICES

CITY	STREET	TELEPHONE	DIVISION MANAGER
Atlanta, Ga.	685 Whitehall St. S. W.	Jackson 3015-6	H. Saussy
Boston, Mass.	10 Post Office Square	Hubbard 3730	C. H. Emerson
Buffalo, N. Y.	Wallridge Bldg.	Washington 0418	R. P. Connors
Chicago, Ill.	135 So. LaSalle St.	Franklin 4512	C. A. Burton
Cleveland, Ohio	792 Union Commerce Bldg.	Cherry 6935	B. A. Cotharin
Detroit, Mich.	613 Boulevard Bldg.	Trinity 1-7660	A. G. Holl
Kansas City, Mo.	2109-11 Broadway	Victory 5565	A. C. Jones
Los Angeles, Cal.	555 S. Flower St.	Michigan 3145	G. W. Field
Philadelphia, Pa.	1120 Lincoln-Liberty Bldg.	Rittenhouse 4862	H. S. Martin
Seattle, Wash.	4424 White-Henry-Stuart Bldg.	Elliott 7122-3	C. A. Dickinson
Washington, D. C.	719 15th St. N. W.	District 3199	Dallas Rand
New York, N. Y.	500 Fifth Avenue	Chickering 4-4470	J. R. Muller

SYLVANIA



FLUORESCENT LAMPS

For use only with specially designed auxiliary equipment to produce proper electrical values.

May be burned in any position.

LAMP ORDERING ABBREVIATION	(A) APPROX. LAMP WATTS	BULB	BASE	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	STD. PKG. QUAN	(B) RATED AVER. LIFE HRS.	APPROX. INITIAL LUMENS	RATED INITIAL LUMENS PER WATT
F4T5/D	4	6" T5	Min. Bipin	Daylight	\$0.70	24	500	68	17
F4T5/W	4	"	"	White	.70	24	500	73	18
F6T5/D	6	9" T5	"	Daylight	.70	24	1500	174	29
F6T5/W	6	"	"	White	.70	24	1500	192	32
F8T5/D	8	12" T5	"	Daylight	.80	24	1500	290	36
F8T5/W	8	"	"	White	.80	24	1500	320	40
F13T5/D	13	21" T5	"	Daylight	.90	24	1500	490	45
F13T5/W	13	"	"	White	.90	24	1500	580	38
F14T12/D	14	15" T12	Med. Bipin	Daylight	.70	24	2000	390	28
F14T12/W	14	"	"	White	.70	24	2000	485	34.5
F14T12/SW	14	"	"	Soft White	.80	24	2000	335	24
F15T8/D	15	18" T8	"	Daylight	.57	24	.....	525	35
F15T8/W	15	"	"	White	.57	24	.....	585	39
F15T8/SW	15	"	"	Soft White	.67	24	.....	450	30
F15T12/D	15	18" T12	"	Daylight	.70	24	.....	495	33
F15T12/W	15	"	"	White	.70	24	.....	555	37
F15T12/SW	15	"	"	Soft White	.80	24	.....	420	28
F20T12/D	20	24" T12	"	Daylight	.70	24	.....	760	38
F20T12/W	20	"	"	White	.70	24	.....	880	44
F20T12/SW	20	"	"	Soft White	.80	24	.....	680	34
F30T8/D	30	36" T8	"	Daylight	.70	24	.....	1300	43
F30T8/W	30	"	"	White	.70	24	.....	1450	48
F30T8/SW	30	"	"	Soft White	.80	24	.....	1170	39
F40T12/D	40	48" T12	"	Daylight	.95	24	.....	1880	47
F40T12/W	40	"	"	White	.95	24	.....	2160	54
F40T12/SW	40	"	"	Soft White	1.10	24	.....	1720	43
F100T17/D	100	60" T17	Mog. Bipin	Daylight	2.15	12	.....	3800	38
F100T17/W	100	"	"	White	2.15	12	.....	4200	42
F100T17/SW	100	"	"	Soft White	2.35	12	.....	3300	33

15WT8:	Blue (F15T8/B)	Green (F15T8/G)	Pink (F15T8/PK)	\$0.72	Gold (F15T8/GO)	Red (F15T8/R)	\$0.82
20WT12:	Blue (F20T12/B)	Green (F20T12/G)	Pink (F20T12/PK)	.85	Gold (F20T12/GO)	Red (F20T12/R)	.95
30WT8:	Blue (F30T8/B)	Green (F30T8/G)	Pink (F30T8/PK)	.85	Gold (F30T8/GO)	Red (F30T8/R)	.95
40WT12:	Blue (F40T12/B)	Green (F40T12/G)	Pink (F40T12/PK)	1.20	Gold (F40T12/GO)	Red (F40T12/R)	1.30

RATED LIFE OF FLUORESCENT LAMPS

LAMP	BURNING HOURS PER START	RATED AVERAGE LIFE (HOURS)	70% RATED AVERAGE LIFE (HOURS)	APPROX. L.P.W. AT 70% OF RATED LIFE	
				DAYLIGHT	WHITE
15-watt F (T-8) }	3	2500	1750	27	31
	6	4000	2800	25	28.5
	12	6000	4200	24	27.5
15-watt F (T-12) }	3	2500	1750	27	30.5
	6	4000	2800	24.5	27.5
	12	6000	4200	22.5	25.5
20-watt F }	3	2500	1750	31	37
	6	4000	2800	28	33.5
	12	6000	4200	26	31
30-watt F }	3	2500	1750	35	38
	6	4000	2800	32.5	35
	12	6000	4200	31	33.5
40-watt F }	3	2500	1750	38	45.5
	6	4000	2800	34.5	41
	12	6000	4200	31.5	38
100-watt F }	3	3000	2100	31	33
	6	4500	3150	28.5	30.5
	12	6500	4550	27.5	29

(A) For total, add auxiliary watts.

(B) Life under specified test conditions.

SYLVANIA



LIGHT BULBS

FOR 115, 120 and 125 VOLT CIRCUITS

May be burned in any position unless otherwise indicated in footnote.

LAMP ORDERING ABBREVIATION (EXCEPT VOLTS)	WATTS	BULB	BASE	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	STD. PKG. QUAN.	FIL. CONS.	B OR C	(E) RATED AVE. LIFE (HOURS)	MAX. OVERALL LENGTH (INCHES)	AVER. LIGHT CENTER LENGTH (INCHES)	APP. INITIAL LUMENS	RATED INITIAL LUMENS PER WATT	LUMS. PER WATT AT 70% OF RATED LIFE
6S6	6	S-6	Cand.	Clear	\$0.15	120	C-7A	B	1500	17/8	.....	40	6.6	.....
7 1/2 S/W (H)	7 1/2	S-11	Med.	Out. Ctd. White	.10	120	C-7A	B	1400	2 1/4	.....	.....	.....	.....
7 1/2 S/R	7 1/2	S-11	Med.	Out. Ctd. Red	.10	120	C-7A	B	1400	2 1/4	.....	.....	.....	.....
10S11N	10	S-11	Inter.	Clear	.15	120	C-7A	B	1500	2 5/8	1 5/8	80	8.0	.....
10S11N/W	10	S-11	"	Ins. Col. White	.20	120	C-7A	B	1500	2 5/8	.....	.....	.....	.....
10S14	10	S-14	Med.	Clear	.13	120	C-9	B	1500	3 1/2	2 1/2	(D) 79	(D) 7.9	(D) 7.2
10S14/1F	10	S-14	"	Inside Frosted	.13	120	C-9	B	1500	3 1/2	2 1/2	78	(D) 7.8	(D) 7.1
10S14/R	10	S-14	"	Ins. Col. Red	.18	120	C-9	B	1500	3 1/2	.....	.....	.....	.....
10S14/B	10	S-14	"	Ins. Col. Blue	.18	120	C-9	B	1500	3 1/2	.....	.....	.....	.....
10S14/G	10	S-14	"	Ins. Col. Green	.18	120	C-9	B	1500	3 1/2	.....	.....	.....	.....
10S14/Y	10	S-14	"	Ins. Col. Yellow	.18	120	C-9	B	1500	3 1/2	.....	.....	.....	.....
10S14/AO	10	S-14	"	Ins. Col. Amb. Or.	.18	120	C-9	B	1500	3 1/2	.....	.....	.....	.....
10S14/D	10	S-14	"	Daylight Clear	.30	120	C-9	B	1500	3 1/2	2 1/2	51	.....	.....
15A15	15	A-15	"	Inside Frosted	.10	120	C-9	B	1200	3 1/2	2 3/8	138	(D) 9.2	(D) 8.0
15FC/FT (H)	15	F-10	Cand.	Out. Ctd. Flametint ..	.20	60	C-7A	B	750	3 1/8	.....	.....	.....	.....
15FC/W (H)	15	F-10	"	Out. Ctd. White	.20	60	C-7A	B	750	3 1/8	.....	.....	.....	.....
15FC/V (H)	15	F-10	"	Out. Ctd. Ivory	.20	60	C-7A	B	750	3 1/8	.....	.....	.....	.....
25A	25	A-19	Med.	Inside Frosted	.10	120	C-9	B	1000	3 1/8	2 1/2	260	(D) 10.4	(D) 8.7
25A/W	25	A-19	"	Opal White	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OAO	25	A-19	"	Out. Ctd. Am. Or.	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OB (H)	25	A-19	"	Out. Ctd. Blue	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OFT	25	A-19	"	Out. Ctd. Flametint ..	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OG (H)	25	A-19	"	Out. Ctd. Green	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OV (H)	25	A-19	"	Out. Ctd. Ivory	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/OR (H)	25	A-19	"	Out. Ctd. Red	.15	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/R	25	A-19	"	Ins. Col. Red	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/B	25	A-19	"	Ins. Col. Blue	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/G	25	A-19	"	Ins. Col. Green	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/Y	25	A-19	"	Ins. Col. Yellow	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/AO	25	A-19	"	Ins. Col. Amb. Or.	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/FT	25	A-19	"	Ins. Col. Flametint ..	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/V	25	A-19	"	Ins. Col. Ivory	.19	120	C-9	B	1000	3 1/8	.....	.....	.....	.....
25A/O	25	A-19	"	Daylight Clear	.30	120	C-9	B	1000	3 1/8	2 1/2	170	.....	.....
25F/FT (H)	25	F-15	"	Out. Ctd. Flametint ..	.15	120	C-9	B	750	4 1/2	.....	.....	.....	.....
25F/W (H)	25	F-15	"	Out. Ctd. White	.15	120	C-9	B	750	4 1/2	.....	.....	.....	.....
25F/V (H)	25	F-15	"	Out. Ctd. Ivory	.15	120	C-9	B	750	4 1/2	.....	.....	.....	.....
25G18 1/2/W (H)	25	G-18 1/2	Med.	Out. Ctd. White	.30	120	C-9	B	750	3 9/8	.....	.....	.....	.....
25T6 1/2	25	T-6 1/2	Inter.	Clear	.35	60	C-8	B	1000	5 1/2	.....	245	(D) 9.9	.....
25T10	25	T-10	Med.	Clear	.25	60	C-8	B	1000	5 5/8	.....	255	(D) 10.2	(D) 8.6
25T10/RFL	25	T-10	Med.	(K) Reflector Lt. I.F.	.50	60	CC-8	C	1000	5 5/8	.....	230	.....	.....
L30	30	T-8	Disc	Clear Lumiline	.85	24	C-8	B	1500	(M) 17 3/4	.....	245	8.1	.....
L30/1F	30	T-8	"	I.F. Lumiline	.85	24	C-8	B	1500	(M) 17 3/4	.....	240	8.0	.....
L30/W	30	T-8	"	White Lumiline	.95	24	C-8	B	1500	(M) 17 3/4	.....	.....	.....	.....
L30/ST	30	T-8	"	Straw Lumiline	.95	24	C-8	B	1500	(M) 17 3/4	.....	.....	.....	.....
40A19/W	40	A-19	Med.	Opal White	.15	120	C-9	B	1000	4 1/4	.....	.....	.....	.....
40A	40	A-19	"	Inside Frosted (S) ..	.10	120	C-9	C	1000	4 1/4	27/8	465	11.7	10.7
40G/W	40	G-25	"	Out. Ctd. White	.35	60	C-7A	B	750	4 7/8	.....	.....	.....	.....
40T8	40	T-8	"	Clear	.85	24	C-8	B	1000	11 7/8	.....	410	10.2	8.6
L40	40	T-8	Disc	Clear Lumiline	.75	24	C-8	B	1500	(M) 11 3/4	.....	345	8.6	.....
L40/1F	40	T-8	"	I.F. Lumiline	.75	24	C-8	B	1500	(M) 11 3/4	.....	340	8.5	.....
L40/W	40	T-8	"	White Lumiline	.85	24	C-8	B	1500	(M) 11 3/4	.....	.....	.....	.....
L40/ST	40	T-8	"	Straw Lumiline	.85	24	C-8	B	1500	(M) 11 3/4	.....	.....	.....	.....
40T10	40	T-10	Med.	Clear	.30	60	C-8	B	1000	5 5/8	.....	425	10.6	.....
50A	50	A-19	Med.	Inside Frosted (S) ..	.10	120	CC-6	C	1000	4 7/8	3 1/8	660	(D) 13.2	(D) 12.5
50A/RS	50	A-19	"	I.F. Rough Service	.25	120	C-22	B	1000	3 1/8	2 1/2	455	(D) 9.1	(D) 7.5
50A/VS	50	A-19	"	I.F. Vibration (R)	.20	120	C-9	B	1000	3 1/8	2 1/2	550	(D) 11.0	(D) 8.1
50/150	50	PS-25	Three Contact Mogul	I.F. Three Light	.40	60	2C-9	C	1000	6 1/8	5	575	11.5	.....
	100											1430	14.3	.....
	150											2005	13.4	.....

SYLVANIA



LIGHT BULBS

FOR 115, 120 and 125 VOLT CIRCUITS

May be burned in any position unless otherwise indicated in footnote.

LAMP ORDERING ABBREVIATION (EXCEPT VOLTS)	WATTS	BULB	BASE	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	STD. PKG. QUAN.	FIL. CONS.	B OR C	(E) RATED AVE. LIFE (HOURS)	MAX. OVERALL LENGTH (INCHES)	AVER. LIGHT CENTER LENGTH (INCHES)	APP. INITIAL LUMENS	RATED INITIAL LUMENS PER WATT	LUMS. PER WATT AT 70% OF RATED LIFE
60A	60	A-19	Med.	Inside Frosted (S) ..	\$.10	120	CC-6	C	1000	4 $\frac{7}{8}$	3 $\frac{1}{8}$	835	(D) 13.9	(D) 13.1
60A/W	60	A-19	"	White (S)	.15	120	CC-6	C	1000	4 $\frac{7}{8}$	.....	.....	.....	.....
60A/D	60	A-19	"	I.F. Daylight (S)	.25	120	CC-6	C	1000	4 $\frac{7}{8}$	3 $\frac{1}{8}$	540	.....	.....
60A/SB	60	A-19	"	I.F. Silvered Bowl (S) ..	.20	120	CC-6	C	1000	4 $\frac{7}{8}$	3 $\frac{1}{8}$	.....	.....	.....
60A21/TS	60	A-21	"	Clear Traff. Sig. (C) ..	.25	120	C-9	C	2000	4 $\frac{7}{8}$	2 $\frac{1}{8}$	655	10.9	.....
L60	60	T-8	Disc	Clear Lumiline	.85	24	C-8	B	1500	(M) 17 $\frac{3}{4}$	.....	530	8.8	.....
L60/IF	60	T-8	"	I.F. Lumiline	.85	24	C-8	B	1500	(M) 17 $\frac{3}{4}$	.....	520	8.7	.....
L60/W	60	T-8	"	White Lumiline	.95	24	C-8	B	1500	(M) 17 $\frac{3}{4}$	.....	.....	.....	.....
L60/ST	60	T-8	"	Straw Lumiline	.95	24	C-8	B	1500	(M) 17 $\frac{3}{4}$	.....	.....	.....	.....
67A21/40	67	A-21	Med.	Clear Traff. Sig. (C) ..	.30	120	C-9	C	3000	4 $\frac{7}{8}$	2 $\frac{1}{8}$	685	10.2	.....
75A	75	A-21	"	Inside Frosted (S) ..	.15	120	C-9	C	750	5 $\frac{1}{8}$	3 $\frac{7}{8}$	1120	(D) 14.9	(D) 13.4
100A	100	A-21	"	Inside Frosted (S) ..	.15	120	CC-6	C	750	5 $\frac{1}{8}$	3 $\frac{7}{8}$	1620	(D) 16.2	(D) 15.3
100A21/W	100	A-21	"	Opal White	.20	120	CC-6	C	750	5 $\frac{1}{8}$	.....	.....	.....	.....
100A/D	100	A-23	Med.	I.F. Daylight (S)	.25	120	CC-6	C	750	6 $\frac{1}{8}$	4 $\frac{3}{8}$	1050	.....	.....
100A/SB	100	A-23	"	I.F. Silvered Bowl (S) ..	.25	120	CC-6	C	750	6 $\frac{1}{8}$	4 $\frac{3}{8}$	.....	.....	.....
100A/RS	100	A-23	"	I.F. Rough Service	.35	120	C-17	C	1000	6 $\frac{1}{8}$	4 $\frac{3}{8}$	1200	(D) 12.0	(D) 10.3
100A23/28	100	A-23	"	I.F. Vibration (R)	.35	120	C-9	C	1000	6 $\frac{1}{8}$	4 $\frac{3}{8}$	1300	13.0	.....
100/300	100	G-32	Three	Inside Frost	.55	24	2C-2R	C	1000	6 $\frac{3}{4}$	3 $\frac{3}{4}$	1370	13.7	.....
	200		Contact	Indirect (G)								3300	16.5	.....
	300		Mogul	Three Light								4670	15.6	.....
150	150	PS-25	Med.	Inside Frosted (S) ..	.20	60	C-9	C	750	6 $\frac{1}{8}$	5 $\frac{1}{4}$	2600	(D) 17.2	(D) 15.6
150/CL	150	PS-25	"	Clear (S)	.20	60	C-9	C	750	6 $\frac{1}{8}$	5 $\frac{1}{4}$	2600	(D) 17.2	(D) 15.6
150/WB	150	PS-25	"	Ins. White Bowl (S) ..	.25	60	C-9	C	750	6 $\frac{1}{8}$	5 $\frac{1}{4}$	.....	.....	.....
150/DCL	150	PS-25	"	Daylight Clear (S) ..	.40	60	C-9	C	1000	6 $\frac{1}{8}$	5 $\frac{1}{4}$	1600	.....	.....
150/D	150	PS-25	"	I.F. Daylight (S)	.45	60	C-9	C	1000	6 $\frac{1}{8}$	5 $\frac{1}{4}$	1600	.....	.....
150/SB	150	PS-25	"	I.F. Silvered Bowl (S) ..	.45	60	C-9	C	1000	6 $\frac{1}{8}$	5 $\frac{1}{4}$	.....	.....	.....
200	200	PS-30	"	Clear (S)	.27	60	C-9	C	750	8 $\frac{1}{8}$	6	3650	(D) 18.2	(D) 16.2
200/IF	200	PS-30	"	Inside Frosted (S) ..	.27	60	C-9	C	750	8 $\frac{1}{8}$	6	3650	(D) 18.2	(D) 16.2
200/WB	200	PS-30	"	Ins. White Bowl (S) ..	.32	60	C-9	C	750	8 $\frac{1}{8}$	6	.....	.....	.....
200/D	200	PS-30	"	Daylight Clear (S) ..	.70	60	C-9	C	1000	8 $\frac{1}{8}$	6	2350	.....	.....
200/DIF	200	PS-30	"	I.F. Daylight (S)	.75	60	C-9	C	1000	8 $\frac{1}{8}$	6	2350	.....	.....
200/SBIF	200	PS-30	"	I.F. Silvered Bowl (S) ..	.62	60	C-9	C	1000	8 $\frac{1}{8}$	6	.....	.....	.....
300M	300	PS-35	"	Clear (750 hrs) (S) ..	.45	24	C-9	C	750	9 $\frac{3}{8}$	7	5850	(D) 19.5	(D) 17.0
300M/IF	300	PS-35	"	I.F. (750 hrs) (S)	.50	24	C-9	C	750	9 $\frac{3}{8}$	7	5850	(D) 19.5	(D) 17.0
300	300	PS-35	Mog.	Clear (1000 hrs) (S) ..	.65	24	C-9	C	1000	9 $\frac{3}{8}$	7	5650	(D) 18.8	(D) 16.7
300/IF	300	PS-35	"	I.F. (1000 hrs) (S) ..	.70	24	C-9	C	1000	9 $\frac{3}{8}$	7	5650	(D) 18.8	(D) 16.7
300/WB	300	PS-35	"	I.W.B. (1000 hrs) (S) ..	.70	24	C-9	C	1000	9 $\frac{3}{8}$	7	.....	.....	.....
300/D	300	PS-35	"	Daylight Clear (S) ..	1.10	24	C-9	C	1000	9 $\frac{3}{8}$	7	3650	.....	.....
300/SBIF	300	PS-35	"	I.F. Silvered Bowl (S) ..	1.10	24	C-9	C	1000	9 $\frac{3}{8}$	7	.....	.....	.....
500	500	PS-40	"	Clear (Z)	1.10	12	C-7A	C	1000	9 $\frac{3}{4}$	7	9850	(D) 19.7	(D) 16.7
500/IF	500	PS-40	"	Inside Frosted (Z) ..	1.20	12	C-7A	C	1000	9 $\frac{3}{4}$	7	9850	(D) 19.7	(D) 16.7
500/WB	500	PS-40	"	Ins. White Bowl (Z) ..	1.20	12	C-7A	C	1000	9 $\frac{3}{4}$	7	.....	.....	.....
500/D	500	PS-40	"	Daylight Clear (Z) ..	1.85	12	C-7A	C	1000	9 $\frac{3}{4}$	7	6400	.....	.....
500/SBIF	500	PS-40	"	I.F. Silvered Bowl (Z) ..	1.70	12	C-7A	C	1000	9 $\frac{3}{4}$	7	.....	.....	.....
750	750	PS-52	"	Clear (Z)	3.25	6	C-7A	C	1000	13 $\frac{1}{8}$	9 $\frac{1}{2}$	14900	19.8	17.5
750/IF	750	PS-52	"	Inside Frosted (Z) ..	3.45	6	C-7A	C	1000	13 $\frac{1}{8}$	9 $\frac{1}{2}$	14900	19.8	17.5
1000	1000	PS-52	"	Clear (Z)	3.50	6	C-7A	C	1000	13 $\frac{1}{8}$	9 $\frac{1}{2}$	21000	20.9	17.5
1000/IF	1000	PS-52	"	Inside Frosted (Z) ..	3.70	6	C-7A	C	1000	13 $\frac{1}{8}$	9 $\frac{1}{2}$	21000	20.9	17.5
1500	1500	PS-52	"	Clear (Z)	5.25	6	C-7A	C	1000	13 $\frac{1}{8}$	9 $\frac{1}{2}$	33500	22.2	15.6

(B) Burn base-up.

(C) Burn base-up or horizontal.

(D) Lumens per watt listed are for 120-volt Light Bulbs only.

(E) Life under specified test conditions.

(G) Burn base-down.

(H) Outside-coated Light Bulbs not recommended for outdoor use.

(K) Medium screw base with spring contact. M. O. L. is exclusive of spring contact.

(M) Average overall length.

(N) Can be burned in any position except within 45° of vertically base-up.

(R) Not recommended for horizontal burning.

(S) Will operate in any position, but lumen maintenance is best when burned vertically, base-up; and lumens per watt values at 70% of rated life, (when shown) apply to this position only.

(T) Silvered bowl Light Bulbs should be used only in porcelain sockets and in fixtures so designed that the temperature of the light bulb and fixture do not exceed limits for satisfactory operation.

(Z) Recommended burning position, any within 60° of vertically base-up or base-down. But lumen maintenance is best when burned vertically base-up; and lumens per watt values at 70% of rated life (when shown) apply to this burning position only.

SYLVANIA



LIGHT BULBS

FOR HIGH VOLTAGE SERVICE — 230 and 250 VOLTS

May be burned in any position unless otherwise indicated in footnote.

LAMP ORDERING ABBREVIATION (EXCEPT VOLTS)	WATTS	BULB	BASE	VOLT	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	STD. PKG. QUAN.	FIL. CONS.	B OR C	(E) RATED AVE. LIFE (HRS.)	OVERALL MAX. LENGTH (INCHES)	AVE. LIGHT CENTER LENGTH (INCHES)	APPROX. INITIAL LUMENS	RATED INITIAL LUMENS PER WATT	AT 70% LIFE RATED OF WATT PER LUMS.
25A	25	A-19	Med.	High	Inside Frosted	\$0.22	120	C-17	B	1000	3 1/8	2 1/2	215	(V) 8.7	(V) 7.8
50A	50	A-19	"	High	Inside Frosted	.22	120	C-17	B	1000	3 1/8	2 1/2	475	(V) 9.5	(V) 8.1
100A	100	A-23	"	High	Inside Frosted (S) ..	.31	120	C-7A	C	1000	6 1/8	4 3/8	1240	(V) 12.4	(V) 11.5
200	200	PS-30	"	High	Clear (S)	.60	60	C-9	C	1000	8 1/8	6	2950	(V) 14.8	(V) 13.4
200/IF	200	PS-30	"	High	Inside Frosted (S) ..	.65	60	C-9	C	1000	8 1/8	6	2950	(V) 14.8	(V) 13.4
300	300	PS-35	Mog.	High	Clear (S)	1.00	24	C-7A	C	1000	9 3/8	7	4850	(V) 16.1	(V) 14.4
500	500	PS-40	Mog.	High	Clear (Z)	1.80	12	C-7A	C	1000	9 3/4	7	8800	(V) 17.6	(V) 15.5
750	750	PS-52	Mog.	High	Clear (Z)	4.25	6	C-7A	C	1000	13 1/8	9 1/2	13600	(V) 18.2	(V) 15.9
1000	1000	PS-52	Mog.	High	Clear (Z)	4.75	6	C-7A	C	1000	13 1/8	9 1/2	19100	(V) 19.1	(V) 16.6

FOR TRAIN, LOCOMOTIVE AND COUNTRY HOME SERVICE

May be burned in any position unless otherwise indicated in footnote.

15A	15	A-17	Med.	30	IF-Trn & Cty Home (S) ..	.20	120	C-9	C	1000	3 5/8	2 3/8	177	11.8	11.2
15A	15	A-17	Med.	60	Inside Frstd-Train ..	.20	120	C-9	B	1000	3 5/8	2 3/8	150	10.0	.....
15S14/IF	15	S-14	Med.	34	Inside Frosted- Loco Cab	.20	120	C-9	B	1000	3 1/2	2 1/2	139	9.3	.....
25A	25	A-19	Med.	30	IF-Trn & Cty Home (S) ..	.20	120	C-9	C	1000	3 1/8	2 1/2	345	13.9	13.1
25A	25	A-19	Med.	60	Ins. Frosted-Train (S) ..	.20	120	C-9	C	1000	3 1/8	2 1/2	285	11.4	.....
50A21	50	A-21	Med.	30	IF-Trn & Cty Home (S) ..	.20	120	C-9	C	1000	4 1/8	3 3/8	820	16.4	15.4
50A21	50	A-21	Med.	60	Ins. Frosted-Train (S) ..	.20	120	C-9	C	1000	4 1/8	3 3/8	710	14.2	.....
100A	100	A-23	Med.	30	IF-Trn & Cty Home (S) ..	.33	120	C-9	C	1000	6 1/8	4 3/8	1780	17.8	16.5
100A	100	A-23	Med.	60	Ins. Frosted-Train (S) ..	.33	120	C-9	C	1000	6 1/8	4 3/8	1620	16.2	.....
100A21/3	100	A-21	Med.	32	Clear Loco Hdlgt. (N) ..	.90	120	C-5	C	500	4 7/8	3	1570	15.7	.....
250P25	250	P-25	Med.	32	Clear Loco Hdlgt. (N) ..	1.40	60	C-5A	C	500	4 3/4	3	4500	18.0	.....

FOR STREET RAILWAY SERVICE

May be burned in any position unless otherwise indicated in footnote.

1A/A19	AMPERES 1.0	A-19	Med.	30	Inside Frosted (S) ..	.30	120	C-2R	C	2000	3 1/8	2 1/2	390	13.0	.....
1.6A/A21	1.6	A-21	Med.	30	Inside Frosted (S) ..	.35	120	C-2R	C	2000	4 7/8	2 7/8	695	14.5	.....
36A/Ryh	WATTS (L) 36	A-19	Med.	115	Clear Hdlgt. (342A) ..	.55	120	C-5	B	1000	3 1/8	2 3/8	(AA) 375	9.5	.....
36A/Ry	(L) 36	A-21	Med.		I.F. (342A)	.17	120	C-9	B	2000	4 7/8	2 7/8	(AA) 365	9.3	.....
56A21	(L) 56	A-21	Med.		I.F. (519A) (Y)	.20	120	C-9	B	2000	4 7/8	2 7/8	(AA) 620	10.4	.....
56P25	(L) 56	P-25	Med.		Clear Hdlgt. (519A) ..	.80	60	C-5	B	1000	4 3/4	2 1/8	(AA) 555	9.3	.....
94P25	(L) 94	P-25	Med.		Clear Hdlgt. (.863A) ..	1.00	60	C-5	B	1000	4 3/4	2 1/8	(AA) 885	8.9	.....
101A23	101	A-23	Med.		Inside Frosted (S) (Y) ..	.40	120	C-9	C	1500	6 1/8	4 3/8	1130	11.3	.....
201PS30	201	PS-30	Med.	125	Clear (S)	.75	60	C-9	C	1000	8 1/8	6	3100	15.4	.....
301PS35	301	PS-35	Mog.		Clear (S)	1.30	24	C-9	C	1000	9 3/8	7	5000	16.6	.....

INFRARED LAMPS, — 115 VOLTS

(B) May be burned in any position.

Drying or heat — for industrial applications of radiant heat.

Heat — for human and animal applications of radiant heat.

LAMP ORDERING ABBREVIATION	WATTS	BULB	VOLTS	BASE	DESCRIPTION OR OTHER FINISH, COLOR	LIST PRICE	STD. PKG. QUAN.	LAB. AVERAGE LIFE	HEAT CENTER LENGTH
125PS25/IR	125	PS-25	115	Medium	Clear Infrared	\$0.50	60	In Excess of 5000 Hours	5 1/4"
125/R40	125	R-40	115	Med. Sk. Mech.	Refl. Infrared	1.65	12		.....
125R40/1	125	R-40	115	Med.	Refl. Infrared Heat	1.50	12		.....
250G30/IR	250	G-30	115	"	Clear Infrared	1.00	24		5 1/4"
250R40/4	250	R-40	115	"	Refl. Infrared	1.75	12		.....
250R40/1	250	(F) R-40	115	Med.	Refl. Infrared Heat	1.60	12		.....
375G30/IR	375	G-30	115	Med. Sk. Mech.	Clear Infrared	1.25	24	Hours	5 1/4"
375R40	375	R-40	115	"	Refl. Infrared	2.00	12		.....
500G40/IR	500	G-40	115	"	Clear Infrared	4.00	12		5 1/4"

(AA) The lumens given cover only Light Bulbs of 115 volts. The lumens of other Light Bulbs are in proportion to the volts.

(B) Designed for service on 115-125 volt circuit.

(E) Life under specified test conditions.

(F) Not recommended for industrial use. Designed for intermittent burning only.

(L) Nominal watts. The actual watts are determined by multiplying the volts by the amperes. (The amperes are the same for all voltages.)

(N) Can be burned in any position except within 45° of vertically base-up.

(S) Will operate in any position, but lumen maintenance is best when burned vertically, base-up; and lumens per watt values at 70% of rated life, (when shown) apply to this position only.

(V) Lumens per watt are listed for 230-volt Light Bulbs only

(Y) This Light Bulb, if burned horizontally, will not give as good service as when burned in a vertical position.

(Z) Recommended burning position, any within 60° of vertically base-up or base-down. But lumen maintenance is best when burned vertically base-up; and lumens per watt values at 70% of rated life (when shown) apply to this burning position only.



FOR SPOTLIGHT AND FLOODLIGHT SERVICE — 115, 120 and 125 VOLTS

May be burned in any position from vertically base down to horizontal. (FF)

LAMP ORDERING ABBREVIATION (EXCEPT VOLTS)	WATTS	BULB	BASE	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	QTY. PKG. STD.	CONS. FIL.	B OR C	(E) RATED AVER. LIFE (HOURS)	MAX. OVERALL LENGTH (INCHES)	AVER. LIGHT CENTER LENGTH (INCHES)	LIGHT SOURCE DIMENSIONS IN MM WIDTH HEIGHT	APPROX. INITIAL LUMENS	RATED INITIAL LUMENS PER WATT
100P25SP	100	P-25	Med.	Clear Spot	\$0.80	60	C-5	C	200	4 $\frac{3}{4}$	3	8 7	1360	13.6
250G/SP	250	G-30	Med.	Clear Spot	1.15	24	C-5	C	200	5 $\frac{1}{8}$	3	10 8	4400	17.7
250G/FL	"	"	"	Clear Flood	1.15	24	C-5	C	800	5 $\frac{1}{8}$	3	12 9	3850	15.4
400G/SP	400	G-30	Med.	Clear Spot	1.75	24	C-5	C	200	5 $\frac{1}{8}$	3	11 9	8000	20.0
500G/FL	500	G-40	Mog.	Clear Flood	2.10	12	C-5	C	800	7 $\frac{1}{16}$	4 $\frac{1}{4}$	13 10	8800	17.6
1M/G40SP4$\frac{1}{4}$	1000	G-40	Mog.	Clear Spot	5.00	12	C-5	C	200	7 $\frac{1}{16}$	4 $\frac{1}{4}$	14 13	22500	22.5
1M/G40FL	"	"	"	Clear Flood	5.00	12	C-5	C	800	8	5 $\frac{1}{4}$	16 15	19500	19.5

PROJECTOR AND REFLECTOR LAMPS, — 115, 120 and 125 VOLTS

May be burned in any position.

LAMP ORDERING ABBREVIATION (EXCEPT VOLTS)	WATTS	BULB	BASE	FINISH, COLOR OR OTHER DESCRIPTION	LIST PRICE	STD. PKG. QTY.	FIL. CONS.	B OR C	(E) RATED AVER. LIFE (HOURS)	MAX. OVERALL LENGTH (INCHES)	APPROX. INITIAL ZONE LUMENS	(P) INITIAL MAX. BEAM CANDLE POWER
(W) PROJECTOR SPOT LAMP												
150PAR/SP	†150	PAR-38	Med. Skt.		\$1.40	12	CC-6	C	1000	5 $\frac{3}{16}$	990 (0-15°)	10500
(W) PROJECTOR FLOOD LAMP												
150PAR/FL	†150	PAR-38	Med. Skt.		1.40	12	CC-6	C	1000	5 $\frac{3}{16}$	1150 (0-30°)	2500
(J) REFLECTOR SPOT LAMPS												
150R/SP	150	R-40	Med.	Light Ins. Frosted	.95	12	C-11	C	1000	6 $\frac{1}{2}$	700 (0-15°)	7000
300R/SP	†300	R-40	Med.	Light Ins. Frosted	1.40	12	CC2H	C	1000	6 $\frac{1}{2}$	1460 (0-15°)	16000
(J) REFLECTOR FLOOD LAMPS												
150R/FL	150	R-40	Med.	Inside Frosted	.95	12	C-11	C	1000	6 $\frac{1}{2}$	700 (0-30°)	1200
300R/FL	†300	R-40	Med.	Inside Frosted	1.40	12	CC2H	C	1000	6 $\frac{1}{2}$	1620 (0-30°)	3000

FOR STREET SERIES SERVICE

All Sylvania Street Series Lamps are gas-filled, have clear bulbs and are fitted with mogul screw base. All standard Sylvania Street Series Lamps have an average rated life of 2000 hours. Because of the severity of street lighting service, the average service life of street series lamps, even under good operating conditions, is of the order of 25% less than the average laboratory life.

ABBREVIATION ORDERING LAMP	RATED INITIAL LUMENS	BULB	AMPERES	LIST PRICE	STD. PKG. QTY.	FILS. CONS.	MAX. OVERALL LENGTH (INCHES)	AVER. LIGHT CENTER LENGTH (INCHES)	AVER. VOLTS	AVER. WATTS	RATED INITIAL LUMENS PER WATT	% LUMENS AT 70% OF RATED LIFE	POSITION OF BURNING
600/66	600	PS-25	6.6	\$0.45	60	C-8	7 $\frac{1}{8}$	5 $\frac{3}{8}$	6.4	41.9	14.3	100	(S) Any
1M/66	1000	PS-25	6.6	.40	60	C-8	7 $\frac{1}{8}$	5 $\frac{3}{8}$	9.4	61.5	16.2	100	(S) Any
2500/66	2500	PS-35	6.6	.80	24	C-2	9 $\frac{3}{8}$	7	21.7	143	17.5	100	(S) Any
4M/66	4000	PS-35	6.6	.95	24	C-2	9 $\frac{3}{8}$	7	31.9	210.0	19.0	98	(S) Any
4M/15BU	"	"	15	1.05	24	C-2	9 $\frac{3}{8}$	7	13.5	205.0	19.7	95	Base Up
4M/15BD	"	"	15	1.05	24	C-2	9 $\frac{3}{8}$	6 $\frac{1}{4}$	13.5	205.0	19.7	95	Base Down
6M/66	6000	PS-40	6.6	1.35	12	C-2	9 $\frac{3}{4}$	7	46.9	310	19.4	95	(S) Any
6M/20BU	"	"	20	1.45	12	C-2	9 $\frac{3}{4}$	7	14.7	295	20.4	94	Base Up
6M/20BD	"	"	20	1.45	12	C-2	9 $\frac{3}{4}$	6 $\frac{1}{4}$	14.7	295	20.4	94	Base Down
10M/20BU	10000	PS-40	20	1.85	12	C-7	9 $\frac{3}{4}$	7	24.3	485.0	20.6	91	Base Up
10M/20BD	"	"	20	1.85	12	C-7	9 $\frac{3}{4}$	6 $\frac{1}{4}$	24.3	485.0	20.6	91	Base Down
15M/20BU	15000	PS-40	20	2.55	12	C-7	9 $\frac{3}{4}$	7	35.7	715	21.0	85	Base Up
15M/20BD	"	"	20	2.55	12	C-7	9 $\frac{3}{4}$	6 $\frac{1}{4}$	35.7	715	21.0	85	Base Down

(E) Life under specified test conditions.

(FF) Unsatisfactory Light Bulb operation is likely to occur in burning positions between horizontal and base-up, particularly between 45° from base and base-up.

(J) May not give satisfactory service if any accessory lighting equipment is attached to or touches the glass bulb.

(P) Readings taken at a distance of ten feet.

(S) Will operate in any position, but lumen maintenance is best when burned vertically, base-up; and lumens per watt values at 70% of rated life, (when shown) apply to this position only.

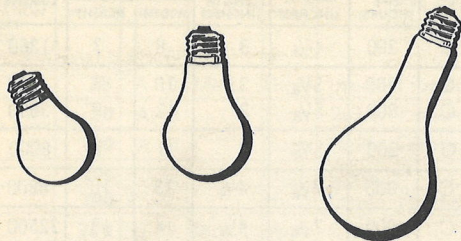
(W) PAR lamps are suitable for both outdoor and indoor use.

(†) Should be burned only in porcelain sockets.

SYLVANIA

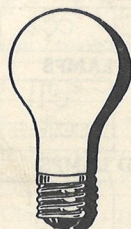


LIGHT BULBS



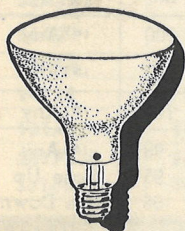
GENERAL LIGHTING SERVICE

Standard inside frosted Sylvania Light Bulbs, known to the trade as the "A" line. Their low price, long life and multiplicity of uses have brought them wide spread acceptance for household and general purposes.



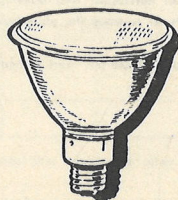
THREE LIGHT

Requiring special sockets, Sylvania Three-Light Bulbs are widely used in I.E.S. type table and bridge lamps. A simple turn of the switch brings three degrees of illumination — low, medium or high.



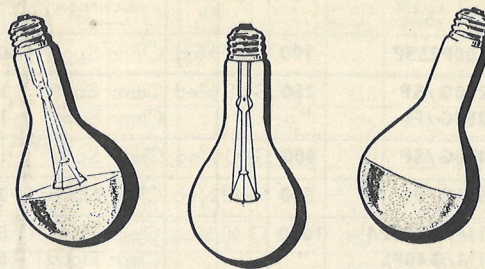
REFLECTOR

This Sylvania Light Bulb serves as its own reflector. Suitable for indoor use, where high levels of illumination over small areas are required, as in store windows, store interiors, theatres; and for industrial spotlighting. Must be protected from the weather.



PROJECTOR

For spotlighting and floodlighting out-of-doors. Inbuilt reflector bulbs, made of special hard glass, which will withstand rain, snow, and variations in weather conditions.



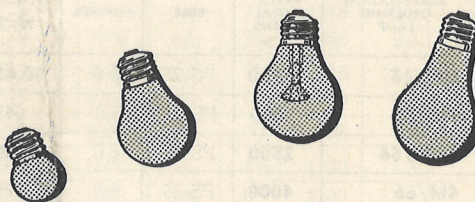
COMMERCIAL AND INDUSTRIAL LIGHTING

For commercial and industrial lighting these large Sylvania Light Bulbs should be used in properly designed fixtures.

Inside white bowl Sylvania Light Bulbs are particularly adapted for industrial lighting when used with standard RLM reflectors, which direct their light down on a specific area.

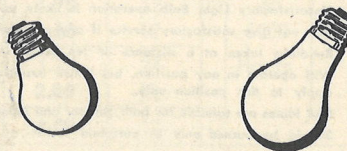
Silvered Bowl Sylvania Light Bulbs find their place in indirect fixtures, popular in office buildings, banks and similar places, where they provide totally indirect illumination in fixtures designed particularly for their use.

150-watts and up, should be burned base up only in properly designed sockets, usually porcelain, because of the higher operating temperatures.



COLORED SYLVANIA LIGHT BULBS

Inside colored and outside coated Sylvania Light Bulbs are used industrially for signals and indicators; commercially, for exits, signs and display. Household usage is largely decorative.



OPAL WHITE

Decorative, restful, glare-reducing bulbs, suitable for use in open (unshaded) fixtures. A highly satisfactory bulb wherever comfort rather than light output is of first importance.