

**Sylvania Industrial/Commercial Division**

**Large Lamp  
Ordering Guide  
77-2**

**Suggested List Prices  
Effective Date  
July 1, 1977**



**SYLVANIA**

## FOOTNOTES

- Indicates Aluminum Base.
- ★ Heat Resistant Glass Weather Durable (Hard Glass).
- ★★ Quartz envelope on these lamps.
- (1) Indefinite long life. Designed for life in excess of 10,000 hours. In service life depends upon burning conditions.
- (2) Outside coated lamps are not recommended for outdoor use.
- (3) Average laboratory life is 200 hours for vacuum cleaner and 600 hours for sewing machine services.
- (4) Not recommended for general lighting.
- (5) Horizontal mounting is best.
- (6) Lightly inside frosted and side aluminized; M.O.L. exclusive of spring contact.
- (7) M.O.L. figure shown is an average overall length.
- (8) Burn base down.
- (9) Burn base down. Approximate lumens 325, 2450.
- (10) Lumens given cover only lamps of 120 volts. Lamps of other voltages are in proportion.
- (11) Burn base down to horizontal.
- (12) For diesel electric locomotives without voltage regulators.
- (13) Not recommended for horizontal burning.
- (14) Burn base up.
- (15) Maximum contact to contact tolerance on RSC Base =  $\frac{1}{16}$ ".
- (16) Metal sleeve with approximately 6" flexible uninsulated leads. Leads not included in maximum overall length.
- (16a) Unbased with 6" stranded nickel uninsulated wire. Leads not included in M.O.L.
- (16d) Cylindrical ceramic base with 6" axial insulated leads and  $\frac{3}{16}$ " female connector. Leads not included in M.O.L.
- (16e) Tubular ceramic base with  $2\frac{1}{2}$ " insulated lead and  $\frac{1}{4}$ " male spade terminal. Leads not included in M.O.L.
- (16f) Cylindrical ceramic base with 6" axial nickel stranded lead wire.
- (17) High temperature base. Retards seal deterioration where seal temperature exceeds 650°F.
- (18) When operated for extended burning periods, burn only in porcelain socket.
- (19) May not give satisfactory performance if any accessory lighting equipment touches the glass bulb.
- (20) When calculations are based on bare lamp lumens, do not use this lumen rating.
- (21) Lumens nominal — 1000.
- (22) Burn any position except within 45° of base up.
- (23) Burn any position.
- (24) Available with brass base.
- (25) Burn in any position but lumens will be better maintained if burned vertically.
- (26) Average laboratory life in excess of 5000 hours.
- (27) PAR lamps are suitable for indoor and outdoor use.
- (28) Approximate initial mean candlepower in 10° cone at 10': Spot — 10800, Flood — 4000. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.
- (28a) Burn only in porcelain or other socket approved for 150 watt PAR lamp.
- (29) For use only with heat-resisting connector and with bulb supported by bulb rim or metal shell of base.
- (30) Burn base up in porcelain sockets.
- (31) Approximate initial maximum mean candlepower in 10° cone at 10'; Spot — 7900, Flood — 1150. Individual lamps may vary somewhat. Candlepower is somewhat greater.
- (32) Should not be used in equipment where base temperature will exceed 500°F.
- (33) Designed to operate in equipment where base temperature exceeds 500°F.
- (34) Lumens nominal — 2500.
- (35) Burn only in porcelain sockets.
- (36) Designed for service other than illumination.
- (37) Generally used for industrial applications.
- (38) Designed volts — 115.
- (39) Lumens nominal — 4000.
- (40)  $2\frac{3}{4}$  inch circular window.
- (41) Approximate initial mean candlepower in 10° cone at 10': Spot — 13000, Flood — 2000. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater. Burn only in porcelain sockets.
- (42) Designed to operate in open air.
- (43) Light output is maintained best when burned within 45° of vertical base up.
- (44) Should be shielded against moisture falling on bulb.
- (45) Lumens nominal — 6000.
- (46) Not recommended for use in enclosed close-fitting housings.
- (47) Lumens nominal — 10,000.
- (48) Opaque end.
- (49) Lumens nominal — 15,000.
- (50) Recommended burning position any within 60° of vertically base up or base down.
- (51) Use separate filter for blacklight.
- (52) Approximate initial lumen output values after 100 hours operation with lamp burned vertically at rated watts. If operated horizontally, reduce lumen values by approximately 5% unless ballasts are compensated to maintain full light output.
- (53) Socket tolerance is measured from the most remote spherical surface of the contact.
- (54) Average rated life is a conservative estimate of the average time a large group of lamps may be expected to operate.
- (55) Ballast Watts not included (approximately 10% of lamp watts).
- (56) For use only in fixtures designed specifically for dichroic Reflector Lamps.
- (57) For operation of two 14W "F" lamps in series on 115-125 volt circuits.
- (58) This lamp is classified primarily as an ozonizing lamp and has limited germicidal action. No starter required.
- (60) For operation on 50-60 cycle A.C. only.
- (61) Burn within 25° of vertical base up.
- (62) May be operated at 100 watts (1000MA) same as F100T12/CW/HO.
- (63) May be operated at 800 MA same as F72T12/CW/RS etc.
- (64) Approximate initial lumens after 100 hours burning.
- (65) Designed for operation on D.C. circuits.
- (66) May be used in starter operated fixtures. Performance will be similar to that of general line lamps and equivalent life and output ratings apply.
- (67) For operation on instant start circuits — special Sylcote treatment facilitates operation under all humidity conditions. Use only in fixtures not equipped with starters.
- (68) 40W Rapid Start Lamps may be used in starter operated fixtures designed for 40W general line lamps. When so used their starting and performance will be similar to that of general line lamps. Life ratings will be somewhat reduced compared with rapid-start operation.
- (70) Segmented filament.
- (71) For use where seal temperature does not exceed 650°F.
- (72) Designed volts — 240.
- (73) Life at rated voltage and at 650°F. maximum seal temperature.
- (74) Usually limited to intermittent burning.
- (75) Special equipment — use 1350°F. maximum seal temperature.
- (76) For specially designed equipment and where cap temperature does not exceed 350°F.
- (78) Designed volts — 480.
- (80) Forced cooling required.
- (81) Designed volts — 600.
- (82) Designed volts — 570.
- (83) These lamps are appropriate for use under conditions where replacement is difficult and costly. The extended life of these lamps can only be achieved by reducing the efficiency and luminous output. For the majority of applications, lighting is most economically achieved through the use of standard lamps.
- (84) Rating given at 200MA operation.
- (85) For use only in equipment specially designed to maintain bulb and base temperatures within safe limits.
- (86) Also available with built-in reflectors.
- (87) Burn horizontal.
- (88) New Sylvania Kon-Tact base designed for better service in all 3-way medium sockets.
- (89) Life dependent on service conditions.
- (90) This new fluorescent lamp generates radiant energy which is most beneficial for plant propagation and enhances vegetative and reproductive growth of many plants for home and commercial use.
- (91) Burning position 45° base down to horizontal.
- (92) Do not burn in paper lined sockets.
- (93) Minimum bulb wall temperature 480°F.
- (94) High purity silica envelope.
- (95) Lamp internally fused.
- (96) Minimum run. Check nearest Sylvania Sales Office for details.
- (97) Unsatisfactory lamp operation is likely to occur in burning positions between horizontal and base up, particularly between 45° from base up and base up.
- (98) Use only in fixtures designed to adequately dissipate heat from Lamp.
- (99) 3" Circular window.
- (100)  $4\frac{1}{16}$ " Circular window.
- (101) Operation of Lamp in any position other than base up may result in some loss of protective coating.
- (102) When base pins or R.D.C. bases are horizontal, window opening is centered downward or upward.
- (103) When base pins or R.D.C. bases are horizontal, window opening is centered to either side.
- (104) Burn within 45° of base up.

Suggested List Prices  
Effective Date: July 1, 1977

1. **Lamps should be ordered by abbreviations, plus the specific voltages desired.** Ordering abbreviations which are complete without voltage include series lamps listed by lumens and amperes, Blacklight, Fluorescent, Mercury Vapor, and Germicidal Lamps.
2. **Technical Data** in this Schedule (life, lumens, voltage, etc.) are subject to manufacturer's tolerances. Current performance characteristics are published in Engineering Bulletins which are available from your Sylvania Sales Representative.
3. **Lamps Listed** 115-125 volts (design voltage 120), 120-130 volts (design voltage 125), 125-130 volts (design voltage 130v) and 230-250 volts (design voltage 240 volts) are intended for use on circuits normally varying within these voltage limits.
4. **Proper Auxiliary Equipment** must be used with Sylvania Blacklight, Fluorescent, Mercury and Germicidal Lamps to produce rated electrical values. For these types, the wattages are approximate; for total, add auxiliary watts. To obtain Blacklight from Mercury Lamps, an auxiliary glass filter is required. Not available from Sylvania.
5. **Light Center Length** is the average measurement for which the lamp is designed, subject to manufacturing tolerances. The light center length is the distance from the center of light source to the following point for the base used: Screw bases . . . bottom base contact; Bayonet candelabra and medium bayonet . . . top of base pins; Medium and Mogul Prefocus . . . top of base fin; S.C. or D.C. Prefocus — Plane of locating Bosses of Prefocusing Collar.
6. **Maximum Over-All Length** is the distance from top of bulb to bottom of base, or end to end length on double ended lamps.
7. **Class B** denotes vacuum lamp. **C** denotes gas filled lamp.
8. **Lighted Length (L. L.)**, on double ended lamps is the average length of filament or between electrodes.
9. **Monthly Stocking Order types** are indicated by ordering abbreviations in white boxes.
10. **The prices shown are suggested list only and are subject to change or correction without notice. Sellers of Sylvania Lamps are free to sell or advertise lamps at prices of their choice.**

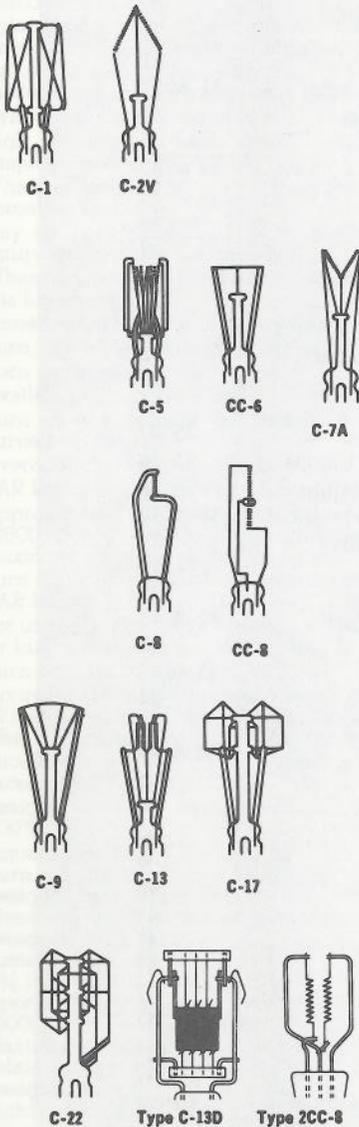
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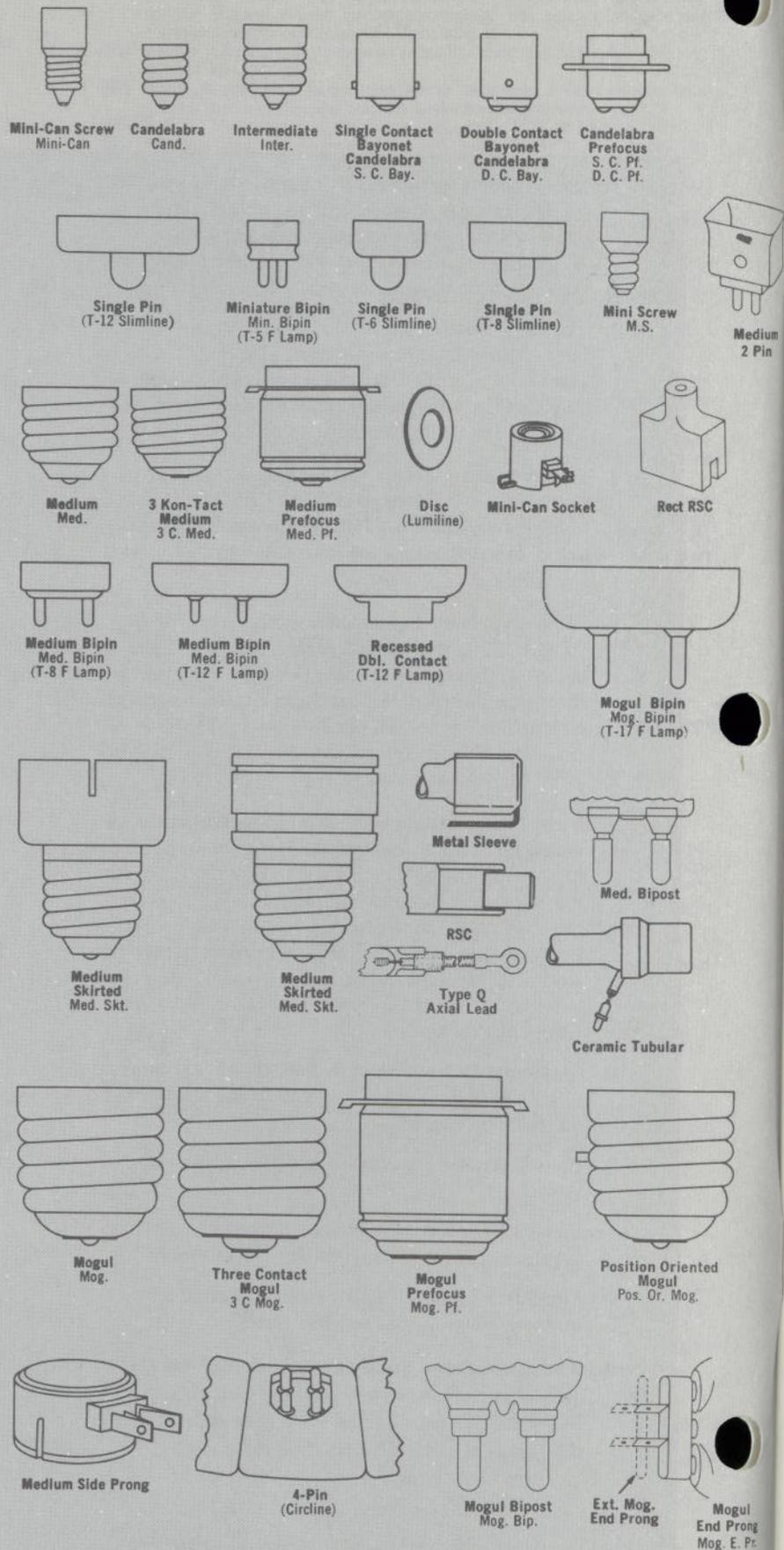
# SYLVANIA FILAMENTS

A **FILAMENT** designation consists of a prefix letter to indicate whether the wire is straight or coiled, and a number to indicate the arrangement of the filament on the supports. Prefix letters include: S (straight) — wire is straight or slightly corrugated; C (coiled) — wire is wound into a helical coil or it may be deeply fluted; CC (coiled coil) — wire is wound into a helical coil and this coiled wire again wound into a helical coil.

## Shapes of Typical Filaments



# SYLVANIA BASES



**GTB SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.		
3	CA-9	Cand.	+ 13473	3CA9C/CL/FL/24	120	\$3.00	24○	Clear, Flicker	C —	3000			3½		
	C-11	Med.	+ 13464	3C11/CL/FL/24	120	3.00	24○	Clear, Flicker	C —	3000			4		
	S-6	Cand.	16757	3S6/5	120	1.11	240	Clear, Indicator	B, C-7A	3000			1½		
			16758	3S6/5	125	1.32	240	Clear, Indicator	B, C-7A	3000			1½		
			16759	3S6/5	130	1.32	240	Clear, Indicator	B, C-7A	3000			1½		
4	C-7	Cand.	13542	4C7/BL	115-125	2/.97	24*	Clear	B, C-9	3000			2½		
5	S-14	Med.	17130	5S14	6	1.28	120	● Clear	C, C-6	1000	49	2½	3½		
			17171	5S14	12	1.27	120	● Clear, Sign	B, C-6	1500	54	2½	3½		
			17136	5S14	30	1.00	120	Clear, Train	B, C-9	1000		2½	3½		
			17140	5S14	34	1.14	120	Clear, Train	B, C-9	1000		2½	3½		
			17139	5S14/IF	34	1.18	120	Inside Frosted, Train	B, C-9	1000		2½	3½		
6	S-6	Cand.	16926	6S6	6	1.43	120	● Clear, Indicator	C, C-2R	1500	58		1½		
			16927	6S6	12	1.20	120	● Clear, Indicator	B, C-2R	1500	45		1½		
			16928	6S6	18	1.43	120	● Clear, Indicator	B, C-2R	1500			1½		
			16929	6S6	24	1.19	120	● Clear, Indicator	B, C-7A	1500			1½		
			16930	6S6	30	1.20	120	● Train and Country Home	B, C-7A	1500	50		1½		
			16931	6S6	32	1.20	120	● Clear, Train	B, C-7A	1500			1½		
			16957	6S6	48	1.29	120	● Clear, Indicator	B, C-7A	1500	49		1½		
			16958	6S6	60	1.02	120	● Clear, Train	B, C-7A	1500			1½		
			16959	6S6	115	.48	120	● Clear, Indicator (24)	B, C-9	1500	39		1½		
			16960	6S6	120	.48	120	● Clear, Indicator (24)	B, C-9	1500	39		1½		
			16937	6S6	125	.58	120	● Clear, Indicator (24)	B, C-9	1500	39		1½		
			16938	6S6	130	.58	120	● Clear, Indicator (24)	B, C-9	1500	39		1½		
			16941	6S6	135	1.11	120	● Clear, Indicator	B, C-9	1500	37		1½		
			16942	6S6	145	1.11	120	● Clear, Indicator	B, C-7A	1500	37		1½		
			16943	6S6	155	1.11	120	● Clear, Indicator	B, C-7A	1500	37		1½		
			16947	6S6/B	32	1.48	120	● Blue, Train	B, C-7A	1500			1½		
			16954	6S6/G	115-125	.80	120	● Green, Indicator	B, C-9	1500			1½		
			16951	6S6/R	30	1.35	120	● Red, Train	B, C-7A	1500			1½		
			16948	6S6/R	115-125	.80	120	● Red, Indicator	B, C-9	1500			1½		
			16949	6S6/R	130	1.00	120	● Red, Indicator	B, C-9	1500			1½		
			16950	6S6/R	145	1.35	120	● Red, Indicator	B, C-7A	1500			1½		
			16952	6S6/CW	40	2.15	120	● White, Train Indicator	B, C-7A	1500			1½		
			16953	6S6/W	115-125	.80	120	● White, Indicator	B, C-9	1500			1½		
			16945	6S6/3	120	1.69	120	● Clear, Signal Light	B, C-7A	1500	30		1½		
			16946	6S6/3	125-130	1.69	120	● Clear, Signal Light	B, C-7A	1500	30		1½		
				D.C. Bay.	16764	6S6DC	30	1.34	120	Clear	B, C-7A	1500	50		1½
			16782		6S6DC	120	.79	120	Clear, Indicator	B, C-9	1500	39		1½	
			16783		6S6DC	125	.97	120	Clear, Indicator	B, C-9	1500	39		1½	
			16784		6S6DC	130	.97	120	Clear, Indicator	B, C-9	1500	39		1½	
			16790		6S6DC	145	1.41	120	Clear, Indicator	B, C-9	1500			1½	
			16801		6S6DC/R	120	1.22	120	Red, Indicator	B, C-9	1500			1½	
			16802		6S6DC/R	130	1.53	120	Red, Indicator	B, C-9	1500			1½	
16791	6S6DC/R	145	1.45		120	Red, Indicator	B, C-9	1500			1½				
	Inter.	16955	6S6/7		115-125	1.17	120	● Clear, Indicator	B, C-9	1500			1½		
		S-14	Med.		17314	6S14	115-125	.85	120	Clear	B, C-9	1500	40	2½	3½
17302	6S14/IF			115-125	.85	120	Inside Frosted	B, C-9	1500	40	2½	3½			
17304	6S14/IF			130	.99	120	Inside Frosted	B, C-9	1500	40	2½	3½			
17375	6S14/CO			115-125	.95	120	Orange Ceramic	B, C-9	1500			3½			
17396	6S14/CO			130	.95	120	Orange Ceramic	B, C-9	1500			3½			
17383	6S14/CB			115-125	.95	120	Blue Ceramic	B, C-9	1500			3½			
17386	6S14/CG			115-125	.95	120	Green Ceramic	B, C-9	1500			3½			
17395	6S14/CG			130	.95	120	Green Ceramic	B, C-9	1500			3½			
17377	6S14/CR			115-125	.95	120	Red Ceramic	B, C-9	1500			3½			
17390	6S14/W			115-125	.95	120	White	B, C-9	1500			3½			



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

+ No change in price.

○ Also available in 6 lamp Retail Pack.  
 3C11/CL/FL/BL.....NAED 13496  
 3CA9C/CL/FL/BL.....NAED 13497

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
6	S-14	Med.	17371	6S14/Y	115-125	\$1.00	120	Yellow	B, C-9	1500			3½
			17393	6S14/Y	130	1.22	120	Yellow	B, C-9	1500			3½
	T4½	Cand.	18054	6T4½/1	120	1.48	100	● Clear, Indicator	B, C-7A	1500	34		1½
			18056	6T4½/1	130	1.77	100	● Clear, Indicator	B, C-7A	1500	34		1½
7	C-7	Cand.	+ 13608	7C7	115-125	.37	120††	● Clear	B, C-9	3000	38		2½
			+ 13609	7C7	130	.44	120	● Clear	B, C-9	3000			2½
	Night Light 	Cand.	+ 13623	7C7/W	115-125	.44	120	● White	B, C-9	3000			2½
			+ 13624	7C7/W	130	.50	120	● White, Night Light	B, C-9	3000			2½
			13540	7C7/W/BL	115-125	2/.99	24*	● White, Blister Pack	B, C-9	3000			2½
			13626	7C7/R	115-125	.70	120	● Red Ceramic	B, C-9	3000			2½
			13627	7C7/B	115-125	.70	120	● Blue Ceramic	B, C-9	3000			2½
			13628	7C7/G	115-125	.70	120	● Green Ceramic	B, C-9	3000			2½
			13629	7C7/O	115-125	.70	120	● Orange Ceramic	B, C-9	3000			2½
			7.4	T6½	D.C. Bay.	18107	7.4T6½/DC/CF	10.5	4.65	60	Exit Lamp Ceramic Frost	C, C-8	(1)
7½	S-11	Med. 	+ 19353	7½S	115-125	.58	120	● Clear	B, C-9	1400	45	1⅞	2¼
			+ 19355	7½S	130	.70	120	● Clear, Sign and Dec.	B, C-9	1400	1⅞	1⅞	2¼
			19432	7½S/CO	115-125	.72	120	● Orange Ceramic	B, C-9	1400			2¼
			19426	7½S/CB	115-125	.72	120‡	● Blue Ceramic	B, C-9	1400			2¼
			19429	7½S/CG	115-125	.72	120‡	● Green Ceramic	B, C-9	1400			2¼
			19423	7½S/CR	115-125	.72	120‡	● Red Ceramic	B, C-9	1400			2¼
			19422	7½S/CR	130	.86	120	Red Ceramic	B, C-9	1400			2¼
			19420	7½S/CW	115-125	.65	120	● White Ceramic	B, C-9	1400			2¼
			19419	7½S/CW	130	.78	120	● White Ceramic	B, C-9	1400			2¼
			19430	7½S/CW/BL	115-125	.75	24*	● White, Blister Pack	B, C-9	1400			2¼
			10	C-7	D.C. Bay.	13527	10C7DC	115-125	.79	120	Pilot, Clear, Ruggedized	B, C-7A	(1)
13636	10C7	115-125				.60	240	● Pilot, Clear, Ruggedized	B, C-7A	(1)	38		2½
13638	10C7/5	115-125				1.17	240	● Clear, Ind. Rough Serv.	B, C-7A	(1)			2½
13639	10C7/B	115-125				.65	240	● Appliance Blue, Min. Run	B, C-7A	(1)			2½
G16½	Cand.	+ 13620		10G16½C/W	120-125	1.36	24	White, Decor. Min. Run (96)	B, C-7A	1500			3
		S-6		Cand.	16726	10S6	120	.53	240	● Clear, Indicator Min. Run (96)	B, C-7A	1500	71
16716	10S6/10				220	1.26	240	Clear, Indicator	B, CC-9	1500	80		1½
16717	10S6/10				230	1.26	240	Clear, Indicator	B, CC-9	1500	80		1½
16718	10S6/10				250	1.26	240	Clear, Indicator	B, CC-9	1500	80		1½
D.C. Bay.	Cand.				16721	10S6/10DC	230	1.60	120	Clear, Indicator	B, CC-9	1500	
		16720		10S6/10DC	250	1.60	120	Clear Indicator	B, CC-9	1500			1⅜
Cand.	Cand.	16723		10S6/11R	230	1.68	240	Red, Indicator	B, CC-9	1500			1½
		16719		10S6/11R	250	1.68	240	Red, Indicator	B, CC-9	1500			1½
Inter.	Cand.	16701		10S6/13	230	1.48	240	Clear, Indicator	B, CC-9	1500			1⅜
		16702		10S6/13	250	1.48	240	Clear, Indicator	B, CC-9	1500			1⅜
S-11	Inter.	16700		10S6/13R	250	1.48	240	Red, Indicator	B, CC-9	1500			1⅜
		16917		10S11N	115-125	.87	120	Clear, Ruggedized	B, C-7A	1500	78	1½	2⅜
		16919		10S11N	130	1.06	120	Clear, Ruggedized	B, C-7A	1500	78	1½	2⅜
		16913		10S11N/CF	115-125	.91	120	Ceramic Frosted, Ruggedized	B, C-7A	1500			2⅜
		16901		10S11N/CB	115-125	.88	120	Blue, Ruggedized	B, C-7A	1500			2⅜
		16903		10S11N/CFT	115-125	.88	120	Flametint, Ruggedized	B, C-7A	1500			2⅜
		16900		10S11N/CG	115-125	.88	120	Green, Ruggedized	B, C-7A	1500			2⅜
		16902		10S11N/CO	115-125	.88	120	Orange, Ruggedized	B, C-7A	1500			2⅜
		16898	10S11N/CR	115-125	.88	120	Red, Ruggedized	B, C-7A	1500			2⅜	
		16897	10S11N/CW	115-125	.88	120	White, Ruggedized	B, C-7A	1500			2⅜	
		16899	10S11N/CY	115-125	.88	120	Yellow, Ruggedized	B, C-7A	1500			2⅜	
16910	10S11/88/CF	115-125	1.94	120	Ceramic Frosted Bake Oven	B, C-7A	1500			2⅜			
Cand.	17025	10S11/79	115-125	1.24	120	● Clear	B, C-7A	1500	78	1½	2¼		

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in Price.

††Also available in 24 Retail Pack, Price \$.83

7½S/CB.....NAED 19452

7½S/CG.....NAED 19453

7½S/CR.....NAED 19451

††Also available in 24 Retail Pack.

7C7/BL.....NAED 13543

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.		
10	S-11	SC BC	16896	10S11/SC	115-125	\$1.52	120	Clear Indicator, Ruggedized	B, C-7A	1500		1¼	2¾		
		Med.	17138	10S14	6	1.45	120	● Clear	C, C-6	1000	115	2½	3½		
		S-14		17142	10S14	12	1.45	120	● Clear, Sign	B, C-6	1500	100	2½	3½	
				17145	10S14	34	1.49	120	Clear, Train	B, C-9	1000	94	2½	3½	
				17406	10S14	120	.75	120	Clear-Ruggedized	B, C-9	1500	80	2½	3½	
				17407	10S14	125	.75	120	Clear-Ruggedized	B, C-9	1500	80	2½	3½	
				17408	10S14	130	.75	120	Clear-Ruggedized	B, C-9	1500	80	2½	3½	
				17148	10S14	230	1.58	120	Clear	B, C-9	1000		2½	3½	
				17150	10S14	250	1.58	120	Clear	B, C-9	1000		2½	3½	
				17424	10S14/IF	120	.75	120	Inside Frosted-Ruggedized	B, C-9	1500	80	2½	3½	
				17425	10S14/IF	125	.75	120	Inside Frosted-Ruggedized	B, C-9	1500	80	2½	3½	
				17426	10S14/IF	130	.75	120	Inside Frosted-Ruggedized	B, C-9	1500	80	2½	3½	
				17538	10S14/D	115-125	1.08	120	Clear Daylight-Ruggedized	B, C-9	1500		2½	3½	
				17540	10S14/D	130	1.08	120	Clear Daylight-Ruggedized	B, C-9	1500		2½	3½	
				17527	10S14/CB	115-125	.89	120	Blue-Ruggedized	B, C-9	1500			3½	
				17536	10S14/CB	130	.89	120	Blue-Ruggedized	B, C-9	1500			3½	
				17528	10S14/CG	115-125	.89	120	Green-Ruggedized	B, C-9	1500			3½	
				17537	10S14/CG	130	.89	120	Green-Ruggedized	B, C-9	1500			3½	
				17529	10S14/CO	115-125	.89	120	Orange-Ruggedized	B, C-9	1500			3½	
				17539	10S14/CO	130	.89	120	Orange-Ruggedized	B, C-9	1500			3½	
				17525	10S14/CR	115-125	.89	120	Red-Ruggedized	B, C-9	1500			3½	
				17535	10S14/CR	130	.89	120	Red-Ruggedized	B, C-9	1500			3½	
				17153	10S14/CR	230	1.58	120	Red	B, C-9	1000			3½	
				17155	10S14/CR	250	1.58	120	Red	B, C-9	1000			3½	
				17504	10S14/Y	115-125	.89	120	Yellow-Ruggedized	B, C-9	1500			3½	
				17505	10S14/Y	130	.89	120†	Yellow-Ruggedized	B, C-9	1500			3½	
				17506	10S14/W	115-125	.89	120	White-Ruggedized	B, C-9	1500			3½	
				17507	10S14/W	130	.89	120	White-Ruggedized	B, C-9	1500			3½	
				17532	10S14/CV	115-125	.89	120	Ivory-Ruggedized	B, C-9	1500			3½	
				17530	10S14/CFT	115-125	.89	120	Flametint-Ruggedized	B, C-9	1500			3½	
17524	10S14/CR2	115-125	.89	120	Rose-Ruggedized	B, C-9	1500			3½					
17534	10S14/CR2	130	.89	120	Rose-Ruggedized	B, C-9	1500			3½					
11	S-11	Inter.	17046	11S11/N	130	1.30	120	Clear	B, CC-9	3000			2½/16		
			S-14	Med.	17451	11S14/IF	120	.60	120	Frosted-Ruggedized	B, C-9	3000	78	2½	3½
	17452				11S14/IF	125	.60	120	Frosted-Ruggedized	B, C-9	3000	78	2½	3½	
	17448				11S14	120	.60	120	Clear-Ruggedized	B, C-9	3000	78	2½	3½	
	17449				11S14	125	.60	120	Clear-Ruggedized	B, C-9	3000	78	2½	3½	
	17453				11S14/IF	130	.79	120†	Frosted-Ruggedized	B, C-9	3000	78	2½	3½	
	17450				11S14	130	.79	120†	Clear-Ruggedized	B, C-9	3000	78	2½	3½	
	17460				11S14/CB	115-125	.89	120	Blue-Ruggedized Ceramic	B, C-9	3000			3½	
	17461				11S14/CB	130	.99	120	Blue-Ruggedized Ceramic	B, C-9	3000			3½	
	17462				11S14/CG	115-125	.89	120	Green-Ruggedized Ceramic	B, C-9	3000			3½	
	17463				11S14/CG	130	.99	120	Green-Ruggedized Ceramic	B, C-9	3000			3½	
	17464				11S14/CO	115-125	.89	120	Orange-Ruggedized Ceramic	B, C-9	3000			3½	
	17465				11S14/CO	130	.99	120	Orange-Ruggedized Ceramic	B, C-9	3000			3½	
	17458				11S14/CR	115-125	.89	120	Red-Ruggedized Ceramic	B, C-9	3000			3½	
	17459				11S14/CR	130	.99	120	Red-Ruggedized Ceramic	B, C-9	3000			3½	
	17454				11S14/Y	115-125	.89	120	Yellow-Ruggedized	B, C-9	3000			3½	
	17455				11S14/Y	130	.99	120	Yellow-Ruggedized	B, C-9	3000			3½	
	17456				11S14/W	115-125	.89	120	White-Ruggedized	B, C-9	3000			3½	
	17457				11S14/W	130	.99	120	White-Ruggedized	B, C-9	3000			3½	
	17489				11S14/TB	125-130	1.03	120	Transparent Blue	B, C-9	3000			3½	
	17490				11S14/TG	125-130	1.03	120	Transparent Green	B, C-9	3000			3½	
	17491				11S14/TO	125-130	1.03	120	Transparent Orange	B, C-9	3000			3½	
	17487				11S14/TR	125-130	1.03	120	Transparent Red	B, C-9	3000			3½	
	17488				11S14/TY	125-130	1.03	120	Transparent Yellow	B, C-9	3000			3½	
	17704				11S14/RS	130	1.00	120	Clear Rough Service	B, C-17	(1)			2½	3½
	17703				11S14/IF/RS	130	1.00	120	I. F., Rough Serv.	B, C-17	(1)			2½	3½
	17705				11S14/Y/RS	130	1.10	120	Yellow, Rough Serv.	B, C-17	(1)				3½

†Available also in Tote Pack.  
 10S14/IF 130V.....NAED 17433  
 10S14/Y 130V.....17435  
 11S14 130V.....NAED 17442  
 11S14/IF 130V.....NAED 17445

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
15	A-15	Med.	10037	15A15	120	\$.63	120	● Inside Frosted (24)	B, C-9	2500	126	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	
			10038	15A15	130	.76	120	● Inside Frosted (24)	B, C-9	2500	126	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	
			10018	15A15/CL	120	.70	120	● Clear	B, C-9	2500	126	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	
			10019	15A15/CL	130	.90	120	● Clear	B, C-9	2500	126	2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>	
			11503	15A15/B	115-125	.90	120	Blue	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11506	15A15/FT	115-125	.90	120	Flametint	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11504	15A15/G	115-125	.90	120	Green	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11507	15A15/V	115-125	.90	120	Ivory	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11505	15A15/O	115-125	.90	120	Orange	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11502	15A15/R	115-125	.90	120	Red	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11508	15A15/R2	115-125	.90	120	Rose	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			11501	15A15/Y	115-125	.90	120	Yellow	B, C-9	2500				3 <sup>1</sup> / <sub>2</sub>
			10015	15A15/W	120	.70	24*	● White	B, C-9	2500	116			3 <sup>1</sup> / <sub>2</sub>
			10084	15A15/GR/IF	130	.86	120	I.F. Sign, Gr. Replacement	B, C-9	3000			2 <sup>3</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>2</sub>
			15	A-17	Med.	10027	15A	6	1.29	120	Inside Frosted	C, C-6	1000	
10033	15A	12				1.29	120	Inside Frosted	C, C-6	1000		2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
10134	15A	30				1.00	120	I.F. Train & Country Home	C, C-9	1000	176	2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
10086	15A	34				1.11	120	Inside Frosted, Train	C, C-9	1000	200	2 <sup>3</sup> / <sub>8</sub>	8 <sup>5</sup> / <sub>8</sub>	
10182	15A/CL	60				.95	120	Clear, Train	B, C-9	1000	147	2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
10183	15A	60				1.00	120	Inside Frosted, Train	B, C-9	1000	146	2 <sup>3</sup> / <sub>8</sub>	8 <sup>5</sup> / <sub>8</sub>	
10185	15A	75				1.11	120	Inside Frosted, Train	B, C-9	1000	147	2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
10402	15A	230				1.29	120	● Inside Frosted	B, C-9	1000	120	2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
10404	15A	250				1.29	120	● Inside Frosted	B, C-9	1000	120	2 <sup>3</sup> / <sub>8</sub>	3 <sup>5</sup> / <sub>8</sub>	
Decor.	CA-9	Cand.				+ 13474	15CA9C/24	120-125	1.06	24○	● Clear (8)	C, C-7A	1500	
			+ 13475	15CA9C/W/24	120-125	1.18	24○	● White (8)	C, C-7A	1500			3 <sup>1</sup> / <sub>4</sub>	
			+ 13476	15CA9C/ST/24	120-125	1.06	24○	● Clear Straight Top (8)	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>	
			+ 13477	15CA9C/ST/W/24	120-125	1.18	24○	● White Straight Top (8)	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>	
			+ 13465	15C11/24	120-125	1.06	24○	● Clear (8)	C, C-7A	1500			4	
Decorative	C-11	Med.	+ 13466	15C11/W/24	120-125	1.18	24○	● White (8)	C, C-7A	1500			4	
			F-10	Cand.	13610	15FC	120-125	.92	24	● Clear	B, C-7A	1500	120	
13612	15FC/AIC/24	120-125	1.13		24○	● Iridescent Amber	B, C-7A	1500			3 <sup>1</sup> / <sub>16</sub>			
13611	15FC/IC/24	120-125	1.13		24○	● Iridescent Clear	B, C-7A	1500			3 <sup>1</sup> / <sub>16</sub>			
13614	15FC/FT	120-125	1.13		24	● Flametint	B, C-7A	1500			3 <sup>1</sup> / <sub>16</sub>			
13607	15FC/V	120-125	1.13		24	● Ivory	B, C-7A	1500			3 <sup>1</sup> / <sub>16</sub>			
Decorative	Inter.	Cand.	+ 13613	15FC/W/24	120-125	1.13	24○	● White	B, C-7A	1500			3 <sup>1</sup> / <sub>16</sub>	
			+ 13606	15FN	120-125	.89	24	● Clear	B, C-7A	1500	120		3 <sup>1</sup> / <sub>16</sub>	
Decorative	G16½	Cand.	+ 13616	15G16½C	120-125	1.29	24	● Clear, decorative	B, C-7A	1500			3	
			+ 13617	15G16½C/W	120-125	1.62	24	● White, decorative	B, C-7A	1500			3	
Decorative	S-11	D.C. Bay.	17022	15S11/3DC	75	1.70	120	Clear, Train	B, C-7A	1000	147	1 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	
			17021	15S11/3DC/CF	75	1.84	120	Ceramic Frosted, Train	B, C-7A	1000	146	1 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	
			17023	15S11/DC	90	1.69	120	Clear, Train	B, C-7A	1000	138	1 <sup>1</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>8</sub>	
	Cand.	17043	15S11/13	120-130	1.21	120	● Decorative — Clear	B, C-7A	750	112		2 <sup>1</sup> / <sub>4</sub>		
		17054	15S11/14	115	2.15	120	● Headlamp — Clear	B, C-7A	200	138	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>		
		17055	15S11/14	120	2.15	120	● Headlamp — Clear	B, C-7A	200	138	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>4</sub>		
	Med.	17079	15S11/102/CF	115-125	1.02	120	● Ceramic Frosted, Refrigerator	B, C-7A	400	138		2 <sup>1</sup> / <sub>4</sub>		
		17080	15S11/102/CL	115-125	.81	120	● Clear, Refrigerator	B, C-7A	400	138		2 <sup>1</sup> / <sub>4</sub>		
S-14	Med.	17237	15S14	34	1.05	120	Clear, Locomotive Cab	B, C-9	1000	141	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>		
		17238	15S14/IF	34	1.17	120	Inside Frosted, Locomotive Cab	B, C-9	1000	140	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>		
		17240	15S14/CL	130	.86	120	Clear, Ruggedized Sign	B, C-9	3000	120	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>		
		17242	15S14/IF	130	.86	120	I. F. Ruggedized, Sign	B, C-9	3000	120	2 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>		



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

+ No change in price.

- Also available in 12 lamp Retail Pack.
- 15CA9C/BL.....NAED 13448
- 15CA9C/W/BL.....13449
- 15CA9C/ST/BL.....13450
- 15CA9C/ST/W/BL.....13451
- 15C11/BL.....13433
- 15C11/W/BL.....NAED 13432
- 15FC/AIC/BL.....13435
- 15FC/IC/BL.....13434
- 15FC/W/BL.....13436

- ‡ Also available in 24 lamp Retail Pack.
- 15A15.....NAED 10031

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
15	T-6	Cand.	18037	15T6	120	\$1.14	60	Clear	B, C-7A	2000	114		3 1/16
			18038	15T6	125-130	1.37	60	Clear	B, C-7A	2000	114		3 1/16
Switchboard			18077	15T6	140	1.44	60	Clear	B, C-7A	2000	114		3 1/16
			18078	15T6	145	1.44	60	Clear	B, C-7A	2000	114		3 1/16
	T-7	D.C. Bay.	18166	15T7DC	32	1.51	60	Clear	B, C-7A	(3)	140		2 1/4
			18208	15T7DC	115-125	.92	60	Clear	B, C-7A	(3)	115		2 1/4
			18199	15T7DC/BL	120	1.14	24♦	Clear, Carded	B, C-7A	(3)			2 1/4
			18210	15T7DC/IF	115-125	1.14	60	Inside Frosted	B, C-7A	(3)	115		2 1/4
			18212	15T7DC/B	115-125	.79	60	Appliance, Blue	B, C-7A	1000			2 1/4
Home Appliance			18214	15T7DC/IF/B	115-125	.91	60	Inside Frosted, Appl. Blue	B, C-7A	1000			2 1/4
		Cand.	18185	15T7C	115-125	1.00	60	Clear	B, C-7A	(3)	115		2 1/4
			18192	15T7C/B	115-125	1.03	60	Appliance, Blue	B, C-7A	1000			2 1/4
		Inter.	18173	15T7N	115-125	.98	60	Clear	B, C-7A	(3)	115		2 1/4
			18171	15T7N/B	115-125	1.02	60	Appliance, Blue	B, C-7A	1000			2 1/4
	T-8	Cand. +	18291	15T8C	120-130	1.26	60	● Clear	B, C-7A	750	112		2 5/8
		+ 18303	15T8C/W	120-130	1.44	60	● Ceramic, White	B, C-7A	750	112		2 5/8	
		Inter. + 18350	15T8N	120-130	1.57	60	● Clear	B, C-7A	750	112		2 5/8	
	T-10	Med.	18501	15T10/CL	120	1.35	60	● Clear	B, C-8	2500	112		5 5/8
17	R-20	Med.	14839	17R20	6.3	3.35	120	Light I. F. Refl.	C, C-6	2200			3 15/16
20	A-17	Med.	10392	20A17/5	120	1.10	120	Flashing Sign — Clear (4)	C, C-9	1000	143	2 3/8	3 3/8
			10394	20A17/5	130	1.27	120	Flashing Sign — Clear (4)	C, C-9	1000	143	2 3/8	3 3/8
	T6 1/2	D.C. Bay.	18144	20T6 1/2/DC/CF	120	2.55	60	Exit Lamp Ceramic Frost	B, C-8	(1)	92		5 1/2
		Inter.	18143	20T6 1/2/CF	120	2.30	60	Exit Lamp Ceramic Frost	B, C-8	(1)	92		5 1/2
25	A-15	Med.	10125	25A15	115-125	.71	120	● Inside Frosted, Refrig.	B, C-9	1100		2 3/8	3 1/2
			10126	25A15/B	115-125	.72	120	● Appliance Blue, Refrig.	B, C-9	1100			3 1/2
			10139	25A15/RFL	130	2.90	120	I. F. Reflector Sign	B, C-9	2500			3 1/2
	A-17	Med.	10417	25A17/RS	75	1.14	120	I. F. Train, Rough Service	B, C-9	1000	228	2 3/8	3 5/8
	A-19	Med.	10443	25A	6	1.21	120	Inside Frosted	C, C-6	1000	357	2 1/2	3 15/16
			10449	25A	12	1.21	120	Inside Frosted	C, C-6	1000	385	2 1/2	3 15/16
			10585	25A	30	1.00	120	I. F. Train & Country Home	C, C-9	1000	339	2 1/2	3 15/16
			10586	25A	32	.87	120	Inside Frosted, Train	C, C-9	1000	339	2 1/2	3 15/16
			10524	25A	34	1.11	120	Inside Frosted, Train	C, C-9	1000	339	2 1/2	3 15/16
			10632	25A	60	.83	120	Inside Frosted, Train	C, C-9	1000	280	2 1/2	3 15/16
			10644	25A	120	.63	120‡	● Inside Frosted (24)	B, C-9	2500	235	2 1/2	3 15/16
			10645	25A	130	.76	120	● Inside Frosted (24)	B, C-9	2500	235	2 1/2	3 15/16
			10745	25A	150	1.54	120	● Inside Frosted	B, C-9	1000	242	2 1/2	3 15/16
			10693	25A/CL	120	.70	120	Clear	B, C-9	2500	232	2 1/2	3 15/16
			10694	25A/CL	130	.84	120	Clear	B, C-9	2500	232	2 1/2	3 15/16
			10724	25A/D	115-125	1.29	120	● Clear Daylight (24)	B, C-9	2500			3 15/16
			10562	25A/W	120	.70	24*	● Soft White, Prepriced	C, C-9	2500	190		4 1/4
			11090	25A/RS	120	1.20	120	● I. F., Rough Service (24)	B, C-17	1000	222	2 1/2	3 15/16
			11092	25A/RS	125-130	1.44	120	● I. F., Rough Service	B, C-17	1000	222	2 1/2	3 15/16
			14862	25A/VS	120	.79	120	● I. F., Vibration Service	B, C-9	1000	238	2 1/2	3 15/16
			14866	25A/VS	125-130	.89	120	● I. F., Vibration Service	B, C-9	1000	238	2 1/2	3 15/16
			14850	25A/CL/VS	120	.79	120	● Clear, Vibration Service	B, C-9	1000	238	2 1/2	3 15/16

\*Five (5) Retail Pack (RP) cases (any mix) = (1) standard case. + No change in Price.

♦ Three (3) Retail Pack (RP) cases (any mix) = one (1) standard case.

‡Also available in 24 lamp Retail Pack.  
25A/RP.....NAED 10634

GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.		
25	A-19	Med.	14852	25A/CL/VS	125-130	\$.89	120	● Clear, Vibration Service	B, C-9	1000	238	2½	3½/16		
			11356	25A/B	115-125	.99	120†	Blue	B, C-9	2500				3½/16	
			11365	25A/FT	115-125	.99	120	Flametint	B, C-9	2500				3½/16	
			11359	25A/G	115-125	.99	120†	Green	B, C-9	2500				3½/16	
			11368	25A/V	115-125	.99	120	Ivory	B, C-9	2500				3½/16	
			11362	25A/O	115-125	.99	120†	Orange	B, C-9	2500				3½/16	
			11350	25A/R	115-125	.99	120†	Red	B, C-9	2500				3½/16	
			11371	25A/R2	115-125	.99	120	Rose	B, C-9	2500				3½/16	
			11348	25A/Y	115-125	.99	120	Yellow	B, C-9	2500				3½/16	
			10750	25A/99CL/RFL		130	1.60	120	Clear, Neck Reflector	B, C-9	2500				3½/16
			11700	25A19/TB	125-130	1.25	120	Transparent Blue	B, C-9	3000			2½	3½/16	
			11704	25A19/TG	125-130	1.25	120	Transparent Green	B, C-9	3000			2½	3½/16	
			11701	25A19/TO	125-130	1.25	120	Transparent Orange	B, C-9	3000			2½	3½/16	
			11702	25A19/TR	125-130	1.25	120	Transparent Red	B, C-9	3000			2½	3½/16	
			11703	25A19/TY	125-130	1.25	120	Transparent Yellow	B, C-9	3000			2½	3½/16	
			10737	25A19/GR/CL	115-125	.89	120	Clear, Sign, Gr. Replacement	B, C-9	3000			2½	3½/16	
			10738	25A19/GR/CL	130	.89	120	Clear, Sign, Gr. Replacement	B, C-9	3000			2½	3½/16	
			10733	25A19/GR/IF	115-125	.89	120	Inside Frosted, Gr. Replacement	B, C-9	3000			2½	3½/16	
			10734	25A19/GR/IF	130	.89	120	Inside Frosted, Gr. Replacement	B, C-9	3000			2½	3½/16	
			Med. L.H.T.	10753	25A/LHT	125-130	.99	120	Inside Frosted, L.H. Thread	B, C-9	2500	238	2½	3½/16	
			Med.	11285	25A	230	1.25	120	● Inside Frosted	B, C-17	1000	205	2½	3½/16	
				11287	25A	250	1.25	120	● Inside Frosted	B, C-17	1000	205	2½	3½/16	
				11289	25A	277	1.44	120	● Inside Frosted	B, C-17	1000	187	2½	3½/16	
				11286	25A/CL	230	1.29	120	● Clear	C, C-17	1000	205	2½	3½/16	
				11298	25A/CL	250	1.29	120	● Clear	C, C-17	1000	205	2½	3½/16	
	11307	25A/B	250	1.55	120	Blue	B, C-17	1000			3½/16				
	11299	25A/G	230	1.55	120	Green	B, C-17	1000			3½/16				
	11306	25A/G	250	1.55	120	Green	B, C-17	1000			3½/16				
	11301	25A/R	230	1.55	120	Red	B, C-17	1000			3½/16				
	11302	25A/R	250	1.55	120	Red	B, C-17	1000			3½/16				
	11308	25A/V	250	1.55	120	Ivory	B, C-17	1000			3½/16				
	11300	25A/Y	230	1.55	120	Yellow	B, C-17	1000			3½/16				
	11305	25A/Y	250	1.55	120	Yellow	B, C-17	1000			3½/16				
Med. L.H.T.	11304	25A/LHT	260	1.49	120	Inside Frosted, Left Hand Th.	B, C-17	1000	202	2½	3½/16				
Decor	CA9	Cand.	+	13478	25CA9C/24	120-125	1.06	24○	● Clear (8)	C, C-7A	1500		3¾		
			+	13479	25CA9C/W/24	120-125	1.18	24○	● White (8)	C, C-7A	1500		3¾		
			+	13423	25CA9C/CF	120-125	1.18	24	● Frosted (8)	C, C-7A	1500		3¾		
			+	13762	25CA9C/XL	120-130	1.18	24	● Clear Excel Line (8)	C, C-7A	2500		3¾		
			+	13763	25CA9C/W/XL	120-130	1.28	24	● White Excel Line (8)	C, C-7A	2500		3¾		
			+	13481	25CA9C/ST/24	120-125	1.06	24○	● Clear (8) Straight Top	C, C-7A	1500		3¾/16		
			+	13483	25CA9C/ST/W/24	120-125	1.18	24○	● White (8) Straight Top	C, C-7A	1500		3¾/16		
			+	13485	25CA9C/W/8/24	120-125	1.35	24○	● White, Beaded glass (8)	C, C-7A	1500		3¾/16		
			+	13486	25CA9C/A/8/24	120-125	1.35	24○	● Amber, Beaded glass (8)	C, C-7A	1500		3¾/16		
			+	13487	25CA9C/B/8/24	120-125	1.35	24○	● Blue, Beaded glass (8)	C, C-7A	1500		3¾/16		
			+	13467	25C11/24	120-125	1.06	24○	● Clear (8)	C, C-7A	1500		4		
			+	13468	25C11/W/24	120-125	1.18	24○	● White (8)	C, C-7A	1500		4		
			Decorative	F-10	Cand.	+	13615	25FC	120-125	.92	24	● Clear, Decorative	B, C-7A	1500	
	13605	25FC/W				120-125	1.13	24	● White, Decorative	B, C-7A	1500		3½/16		
Med.	13806	25F				120-125	.92	24	● Clear	C, C-9	1500		4½		
	13807	25F/FT				120-125	1.13	24	● Flametint	C, C-9	1500		4½		
	13809	25F/V				120-125	1.13	24	● Ivory	C, C-9	1500		4½		
	13813	25F/SPK	120-125	.99	24	● Soft Pink	C, C-9	1500		4½					
	13811	25F/W/24	120-125	1.13	24○	● White	C, C-9	1500		4½					

+ No change in price.

†Also available in 24 lamp Retail Pack.  
 25A/B.....NAED 11436  
 25A/G.....11437  
 25A/O.....11434  
 25A/R.....11435

○Also available in 12 lamp Retail Pack.  
 25CA9C/BL.....NAED 13452  
 25CA9C/W/BL.....13453  
 25CA9C/ST/BL.....13454  
 25CA9C/ST/W/BL.....13455  
 25CA9C/W/8/BL.....13445  
 25CA9C/CF/BL.....13426  
 25CA9C/A/8/BL.....NAED 13446  
 25CA9C/B/8/BL.....13447  
 25C11/BL.....13438  
 25C11/W/BL.....13439  
 25F/W/BL.....13820

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
25	F-15	Med.	13815	25F/IC/24	120-125	\$ 1.13	24	● Iridescent Clear	C, C-9	1500			4½
	Decorative		13803	25F/AIC/24	120-125	1.13	24	● Iridescent Amber	C, C-9	1500			4½
	G-16½	Cand.	+ 13619	25G16½C/W	120-125	1.62	24	● White	B, C-7A	1500			3
			+ 13618	25G16½/C	120-125	1.29	24	● Clear	B, C-7A	1500			3
	G-18½	Med.	+ 14101	25G18½	120-125	1.10	24	● Clear	B, C-9	1500			3¾ <sub>16</sub>
	Decorative		+ 14102	25G18½/W	120-125	1.26	24	● White	B, C-9	1500			3¾ <sub>16</sub>
	GT-19	Med.	+ 14317	25/SCH	120	1.50	12*	● Small Chimney Lamp, (PP) White	C, C-9	1500			5¾ <sub>16</sub>
	G-25	Med.	+ 14264	25G25	120-125	1.16	24	● Clear	C, C-9	1500			4¾ <sub>16</sub>
			+ 14265	25G25/W	120-125	1.26	24	● White	C, C-9	1500			4¾ <sub>16</sub>
	G-30	Med.	+ 14401	25G30/W	120-130	2.17	24	● White Ceramic	C, C-9	2500			5½
	G-40	Med.	+ 14901	25G40/W	120-130	3.35	6#	● White	C, C-9	2500			6¼ <sub>16</sub>
	Decorative		+ 14685	25G40	120-130	3.20	6#	● Clear	C, C-9	2500			6¼ <sub>16</sub>
			+ 14698	25G40TA	120-130	4.25	6	Trans. Amber Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
			+ 14697	25G40TB	120-130	4.25	6	Trans. Blue Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
			+ 14696	25G40TG	120-130	4.25	6	Trans. Green Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
			+ 14699	25G40TP	120-130	4.25	6	Trans. Purple Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
			+ 14695	25G40TR	120-130	4.25	6	Trans. Red Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
			+ 14700	25G40TSM	120-130	4.25	6	Trans. Smoke Mood Glo R.P.	C, C-9	2500			6¼ <sub>16</sub>
	S-11	Cand.	17058	25S11C/P	115-125	1.09	120	● Ceramic Frosted, Photocopy (8)	B, C-7A	400		1½	2¼
	T-6½	Inter.	18124	25T6½	115	1.62	60	● Clear	B, C-8	1000	242		5½
			18125	25T6½	120	1.62	60	Clear	B, C-8	1000	242		5½
			18126	25T6½	125	1.94	60	● Clear	B, C-8	1000	242		5½
			18128	25T6½	130	1.94	60	Clear	B, C-8	1000	242		5½
			18113	25T6½/CF	120	1.85	60	● Ceramic Frost	B, C-8	1000	225		5½
			18114	25T6½/CF	125	2.25	60	● Ceramic Frost	B, C-8	1000	225		5½
			18111	25T6½/CF	130	2.25	60	● Ceramic Frost	B, C-8	1000	225		5½
		D.C. Bay.	18117	25T6½DC/CF	120	2.75	60	C.F. Scale Illuminator	B, C-8	1000	225		5½
			18118	25T6½DC/CF	125	3.35	60	C.F. Scale Illuminator	B, C-8	1000	225		5½
			18129	25T6½DC	120	2.40	60	Clear Scale Illuminator	B, C-8	1000	242		5½
			18106	25T6½DC	130	2.90	60	Clear Scale Illuminator	B, C-8	1000	242		5½
	T-8	Cand.	18289	25T8C	115-125	1.27	60	● Clear, Home Appliance	B, C-7A	(3)	235		2¾
		Inter.	18359	25T8N	120	1.18	60	Home Appliance, Clear	B, C-7A	(3)	235		2¾
			18346	25T8N/IF	120	1.32	60	Inside Frosted, Home Appliance	B, C-7A	(3)	235		2¾
			18345	25T8N/IF/B	120	1.35	60	Inside Frosted, Blue Transp.	B, C-7A	(3)	235		2¾
		D.C. Bay.	18310	25T8DC	120	1.03	60	Home Appliance, Clear	B, C-7A	(3)	235		2¾
			18315	25T8DC	125	1.03	60	Home Appliance, Clear	B, C-7A	(3)	235		2¾
			18316	25T8DC	130	1.03	60	Home Appliance, Clear	B, C-7A	(3)	235		2¾
			18307	25T8DC	230	3.20	60	Clear, Home Appliance	B, C-7A	(3)	235		2¾
			18311	25T8DC/BL	120	1.23	24♦	Clear, Blister Pack, R.P.	B, C-7A	(3)	235		2¾
			18318	25T8DC/IF	120	1.25	60	I. F., Home Appliance	B, C-7A	(3)	235		2¾
			18319	25T8DC/IF	125	1.25	60	I. F., Home Appliance	B, C-7A	(3)	235		2¾
			18320	25T8DC/IF	130	1.49	60	I. F. Home Appliance	B, C-7A	(3)	235		2¾
			18308	25T8/DC/B	120	1.03	60	Appliance Blue, Home Appl.	B, C-7A	(3)	235		2¾
			18309	25T8/DC/IF/B	120	1.13	60	Appliance Blue, Inside Frosted	B, C-7A	(3)	235		2¾
	T-10	Med.	18509	25T10	115	1.04	60±	● Clear	B, C-8	1000	243		5¾
			18510	25T10	120	1.04	60±	● Clear	B, C-8	1000	243		5¾
			18511	25T10	125	1.25	60	● Clear	B, C-8	1000	243		5¾
			18512	25T10	130	1.25	60	● Clear	B, C-8	1000	243		5¾
			18502	25T10/CF	115	1.25	60±	● Ceramic Frost	B, C-8	1000	235		5¾
			18503	25T10/CF	120	1.25	60±	● Ceramic Frost	B, C-8	1000	235		5¾
			18504	25T10/CF	125	1.50	60	● Ceramic Frost	B, C-8	1000	235		5¾



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in price. † Decrease in price.  
 ♦ Three (3) Retail Pack (RP) cases (any mix) = one (1) standard case.  
 a Approximate initial mean candlepower in 10° cone at 10' — 250. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.

○ Also available in 12 lamp Retail Pack. # Also available in 'Mood-Glo' Retail Pack.  
 25F/IC/BL.....NAED 13821 25G40/W.....Price \$3.50.....NAED 14618  
 25F/AIC/BL.....13823 25G40.....Price 3.35.....14617

† Also available in 24 Lamp Retail Pack —  
 120 Volts — \$1.30  
 25T10.....NAED 18497  
 25T10/IF.....18498



**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
25	T-10	Med.	18505	25T10/CF	130	\$1.50	60	● Ceramic Frost	B, C-8	1000	235		5½	
			18642	25T10/RFL	120	5.05	60	● Reflector (6)	C, CC-8	1000			5½	
			18643	25T10/RFL	125	5.90	60	● Reflector (6)	C, CC-8	1000			5½	
			18644	25T10/RFL	130	5.90	60	● Reflector (6)	C, CC-8	1000			5½	
30	R-20	Med.	14794	30R20	120	3.10	60	Reflector, Light I. F.	C, C-9	2000	195		3½/16	
			14802	30R20	130	3.75	60	Reflector, Light I. F.	C, C-9	2000	195		3½/16	
			11706	30R20/TB	125-130	4.65	60	Reflector, Trans. blue	C, C-9	3000			3½/16	
			11705	30R20/TG	125-130	4.65	60	Reflector, Trans. green	C, C-9	3000			3½/16	
			11707	30R20/TO	125-130	4.65	60	Reflector, Trans. orange	C, C-9	3000			3½/16	
			11708	30R20/TR	125-130	4.65	60	Reflector, Trans. red	C, C-9	3000			3½/16	
			10422	30R20/RS/99	130	3.90	60	Light I. F., Refl., Rough Serv.	B, C-17	5000			3½/16	
			30	S-11	D.C. Bay.	10764	30S11DC	64	1.44	120	Train Marker (11)	C, C-7A	500	352
10765	30S11DC	75				1.44	120	Train Marker (11)	C, C-7A	500	352	1¼	2¾	
10763	30S11/100	32				1.63	120	Clear, Train Marker (11)	C, C-7A	500	420	1¼	2¾	
Lumiline	T-8	Disc.		19504	L30	115-125	5.50	24	Clear (7)	B, C-8	1500	254		17¾
				19510	L30/IF	115-125	6.05	24	Inside Frosted (7)	B, C-8	1500	254		17¾
				19516	L30/W	115-125	6.05	24	White (7)	B, C-8	1500			17¾
				19554	L30/MB	115-125	6.05	24	Moonlight Blue, Lumiline (7)	B, C-8	1500			17¾
				19566	L30/EM	115-125	6.05	24	Emerald, Lumiline (7)	B, C-8	1500			17¾
				19542	L30/O	115-125	6.05	24	Orange, Lumiline (7)	B, C-8	1500			17¾
				19578	L30/SPK	115-125	6.05	24	Surprise Pink, Lumiline (7)	B, C-8	1500			17¾
				19529	L30/ST	115-125	6.05	24	Straw, Lumiline (7)	B, C-8	1500			17¾
				19572	L30/R	115-125	6.05	24	Red, Lumiline (7)	B, C-8	1500			17¾
				30 70 100	A-21	Kon-Tact Med.	19385	30/100/W	120	1.29	12*	● Soft White, Three-Way (8, 88)	C, CC-8 C, CC-8	1200
19386	30/100/W	125	1.29				12*	● Soft White, Three-Way (8, 88)	C, CC-8 C, CC-8	1200	300 985 1285		5½/16	
32	A-19	Med.	10980	32A19/49	120	.98	120	Cl. St. Ltg. Gr. Replacement	C, C-9	3000		2¾	4¼	
			10983	32A19/49	130	.98	120	Cl. St. Ltg. Gr. Replacement	C, C-9	3000		2¾	4¼	
33	T-6½	Inter.	18088	33T6½	120	1.89	60	Clear, Showcase (96) Min. Run Type	B, C-8	1000			5½	
36	A-19	Med.	10988	36A/Ryh	120	2.40	120	Clear, St. Ry. Headlight (Watts centered at .342 Amps)	B, C-5	1000		2¾/16	3½/16	
			10989	36A/Ryh	125	2.65	120	Clear, St. Ry. Headlight (Watts centered at .342 Amps)	B, C-5	1000		2¾/16	3½/16	
	A-21	Med.	11794	36A/Ry	120	1.17	120	● I. F. St. Ry., (Watts centered at .342 Amps)	B, C-9	2000	382	2¾	4¾/16	
			11795	36A/Ry	125	1.23	120	● I. F. St. Ry., (Watts centered at .342 Amps)	B, C-9	2000	382	2¾	4¾/16	
	40	A-15	Med.	10118	40A15	115-125	.61	120†	● Inside Frosted, Appliance	C, C-9	1000	452		3½
10111				40A15/B	115-125	.80	120	Appliance Bl. Not for Oven Use	C, C-9	1000			3½	
10112				40A15/22	120	.77	120	Clear Range Oven	C, C-9	1000	444	2¾	4	
A-19		Med.	11024	40A	120	.59	120††	● Inside Frosted (24)	C, C-9	1500	460	2¾	4¼	
			11025	40A	130	.71	120	● Inside Frosted (24)	C, C-9	1500	460	2¾	4¼	
			11035	40A/CL	120	.64	120	Clear	C, C-9	1500	460	2¾	4¼	
			11036	40A/CL	130	.77	120	● Clear (24)	C, C-9	1500	460	2¾	4¼	
			11310	40A	230	1.45	120	● Inside Frosted	B, C-17	1000		2½	3½/16	
			11031	40A/DIF	115-125	1.04	120	● I. F., Daylight	C, C-9	1500			4¼	
			10977	40A/W	120	.63	24*	● Soft White	C, C-9	1500	445			4¼
			10978	40A/W	125	.63	24*	● Soft White	C, C-9	1500	445			4¼
			11044	40A/99/XL	120	.78	120	Inside Frosted Excel-Line (83)	C, C-9	2500	420	2¾	4¼	
			11078	40A/99/XL	130	.93	120	Inside Frosted Excel-Line (83)	C, C-9	2500	420	2¾	4¼	
			11053	40A/99/CL/XL	130	.93	120	Clear Excel-Line (83)	C, C-9	2500	420	2¾	4¼	
			A-21	Med.	11845	40A/CO	115-125	1.12	120	Orange, Ceramic	B, C-9	1500		
11843	40A/CB	115-125			1.12	120	Blue, Ceramic	B, C-9	1500			4¾/16		
11846	40A/CFT	115-125			1.12	120	Flametint, Ceramic	B, C-9	1500			4¾/16		
11844	40A/CG	115-125			1.12	120	Green, Ceramic	B, C-9	1500			4¾/16		
11847	40A/CV	115-125			1.12	120	Ivory, Ceramic	B, C-9	1500			4¾/16		
11841	40A/CR	115-125			1.12	120	Red, Ceramic	B, C-9	1500			4¾/16		
11840	40A/CR2	115-125			1.12	120	Rose, Ceramic	B, C-9	1500			4¾/16		
11842	40A/Y	115-125			1.12	120	Yellow	B, C-9	1500			4¾/16		

Sign & Dec.



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. +No change in price

†Also available in 24 Retail Pack, Price — \$.76  
40A15.....NAED 10124

††Also available in 24 lamp Retail Pack.  
40A.....NAED 11010

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.			
40	A-21	Med.	12058	40A/TS	120	.92	120	● Traffic Signal (11)	C, C-9	2000	367	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>			
			12059	40A/TS	125	1.12	120	● Traffic Signal (11) (24)	C, C-9	2000	367	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>			
			11834	40A21/GR/CL	115-125	.87	120	Clear, Sign, Gr. Replacement	B, C-9	3000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>			
			11835	40A21/GR/CL	130	.87	120	Clear, Sign, Gr. Replacement	B, C-9	3000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>			
			11830	40A21/GR/IF	115-125	.87	120	I. F., Sign, Gr. Replacement	B, C-9	3000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>			
			11831	40A21/GR/IF	130	.87	120	I. F., Sign, Gr. Replacement	B, C-9	3000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>2</sub>			
	Decor	CA-9	Cand.	13488	40CA9C/24	120-125	1.06	24	● Clear (8)	C, C-7A	1500			3 <sup>3</sup> / <sub>4</sub>		
				13489	40CA9C/W/24	120-125	1.18	24	● White (8)	C, C-7A	1500			3 <sup>3</sup> / <sub>4</sub>		
				13424	40CA9C/CF	120-125	1.18	24	● Ceramic Frost (8)	C, C-7A	1500			3 <sup>3</sup> / <sub>4</sub>		
				13764	40CA9C/XL	120-130	1.18	24	● Clear, Excel Line (8)	C, C-7A	2500			3 <sup>3</sup> / <sub>4</sub>		
				13765	40CA9C/W/XL	120-130	1.28	24	● White, Excel Line (8)	C, C-7A	2500			3 <sup>3</sup> / <sub>4</sub>		
				13490	40CA9C/ST/24	120-125	1.06	24	● Clear (8) Straight Top	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>		
				13491	40CA9C/ST/W/24	120-125	1.18	24	● White (8) Straight Top	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>		
				C-11	Med.	13469	40C11/24	120-125	1.06	24	● Clear (8)	C, C-7A	1500			4
						13470	40C11/W/24	120-125	1.18	24	● White (8)	C, C-7A	1500			4
F-15						Med.	13974	40F	120-125	.92	24	● Clear (8)	C, C-9	1500		
	13976	40F/W/24	120-125	1.13	24		● White (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>				
	13975	40F/FT	120-125	1.13	24		● Flametint (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>				
	13979	40F/AIC/24	120-125	1.13	24		● Iridescent Amber, Decor. (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>				
	13977	40F/IC/24	120-125	1.13	24		● Iridescent Clear, Decor. (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>				
	13981	40F/V	120-125	1.13	24		● Ivory, Decorative (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>				
G-16½	Cand.	13702	40G16½C	120-125	2.09	24	● Clear, Decorative (8)	C, C-7A	1500			3				
		13621	40G16½/CW	120-125	2.25	24	● Ceramic White Decor. (8)	C, C-7A	1500			3				
G-25	Med.	14266	40G	120-125	1.16	24	● Clear	C, C-9	1500			4 <sup>7</sup> / <sub>16</sub>				
		14267	40G/W	120-125	1.26	24	● White	C, C-9	1500			4 <sup>7</sup> / <sub>16</sub>				
		14270	40G/FT	120-125	1.26	24	Ivory Ceramic	C, C-9	1500			4 <sup>7</sup> / <sub>16</sub>				
		14271	40G/V	120-125	1.26	24	Flame Tint	C, C-9	1500			4 <sup>7</sup> / <sub>16</sub>				
		G-30	Med.	14402	40G30/W	120-130	2.19	24	● White Ceramic	C, C-9	2500			5 <sup>1</sup> / <sub>2</sub>		
G40	Med.	14687	40G40	120-130	2.85	6#	● Clear	C, C-9	2500	348	4 <sup>3</sup> / <sub>8</sub>	6 <sup>15</sup> / <sub>16</sub>				
		14688	40G40/W	120-130	3.00	6#	● White Ceramic	C, C-9	2500	296		6 <sup>15</sup> / <sub>16</sub>				
		14625	40G40/S	120-130	5.64	6	● Silver	C, C-9	2500			6 <sup>15</sup> / <sub>16</sub>				
		14626	40G40/GO	120-130	12.80	6	● Gold	C, C-9	2500			6 <sup>15</sup> / <sub>16</sub>				
		R-30	Med.	15035	40R30/FL	125-130	2.97	24	Inside Frost., Refl. Flood (96)	C, CC-6	2000			5 <sup>3</sup> / <sub>8</sub>		
S-11	Inter.	13595	40S11N	115-125	1.51	120	Clear, High Intensity	C, C-7A	500		1 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>16</sub>				
		13596	40S11N/CF	120	1.46	120	Ceramic Frosted (96)	C, C-7A	500		1 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>16</sub>				
		13598	40S11N/BL	115-125	1.51	24*	Clear, Blister Pack	C, C-7A	500		1 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>16</sub>				
T6½	Inter.	18096	40T6½/2	120	1.93	60	Appliance, Clear (11, 96)	C, C-8	1000			5 <sup>1</sup> / <sub>2</sub>				
Showcase	T-8	Med.	18364	40T8	120-130	5.10	24	● Clear	B, C-23	1000	400		11 <sup>7</sup> / <sub>8</sub>			
			18370	40T8/IF	120-130	5.20	24	● Inside Frosted	B, C-23	1000	400		11 <sup>7</sup> / <sub>8</sub>			
	Disc	19590	L40	115-125	4.70	24	Clear (7)	B, C-8	1500	360		11 <sup>3</sup> / <sub>4</sub>				
		19596	L40/IF	115-125	5.20	24	Inside Frosted (7)	B, C-8	1500	360		11 <sup>3</sup> / <sub>4</sub>				
		19602	L40/W	115-125	5.20	24	White (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
		19637	L40/MB	115-125	5.30	24	Moonlight Blue (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
		19649	L40/EM	115-125	5.30	24	Emerald (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
Lumiline	L40/O	19625	L40/O	115-125	5.30	24	Orange (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
		19661	L40/SPK	115-125	5.30	24	Surprise Pink (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
		19613	L40/ST	115-125	5.30	24	Straw (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				
		19645	L40/R	115-125	5.30	24	Red (7)	B, C-8	1500			11 <sup>3</sup> / <sub>4</sub>				

\*Five (5) Retail Pack(RP) cases (any mix) = one (1) standard case. + No change in price.

○Also available in 12 lamp Retail Pack.

40CA9C/BL.....	NAED 13456	40CA9C/CF/BL.....	NAED 13427
40CA9C/W/BL.....	13457	40C11/W/BL.....	13441
40CA9C/ST/BL.....	13458	40F/W/12/BL.....	13984
40CA9C/ST/W/BL.....	13459	40F/AIC/BL.....	13986
40C11/BL.....	13440	40F/IC/BL.....	13985

#Also available in 'Mood-Glo' Retail Pack.  
 40G40..... Price \$3.00..... NAED 14619  
 40G40/W..... Price 3.15..... 14620

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.			
40	T-10	Med.	18649	40T10	115	\$ 1.04	60	● Clear	B, C-8	1000	416		5%			
			18650	40T10	120	1.04	60†	● Clear	B, C-8	1000	416		5%			
			18651	40T10	125	1.26	60	● Clear	B, C-8	1000	416		5%			
			18652	40T10	130	1.26	60	● Clear	B, C-8	1000	416		5%			
			Showcase	18663	40T10/CF	115	1.17	60	● Ceramic Frost	B, C-8	1000	416		5%		
				18664	40T10/CF	120	1.17	60†	● Ceramic Frost	B, C-8	1000	416		5%		
				18668	40T10/CF	125	1.40	60	● Ceramic Frost	B, C-8	1000	416		5%		
				18669	40T10/CF	130	1.40	60	● Ceramic Frost	B, C-8	1000	416		5%		
				18693	40T10/RFL	120	6.20	60	● Reflector (6)	C, CC-8	1000	374		5%		
				50	A-19	Med.	10458	50A/RS	30	1.17	120	I. F., Rough Service	B, C-9	1000	530	2½
10459	50A/RS	34	1.20				120	I. F., Rough Service	B, C-9	1000	530	2½	3½/16			
11066	50A19/RS	60	1.28				120	Train, I. F., Rough Service (12)	B, C-9	1000	505	2½	3½/16			
11068	50A19/RS	75	1.00				120	Train, I. F., Rough Service (12)	B, C-9	1000	505	2½	3½/16			
11131	50A19/31	115-125	1.59				120	Clear, Bake Oven	B, C-9	1000	500	2½	3½/16			
14886	50A/VS	120	.85				120	● I. F., Vibration Service (13, 24)	B, C-9	1000	545	2½	3½/16			
14889	50A/VS	125-130	1.01				120	● I. F., Vibration Service (13, 24)	B, C-9	1000	545	2½	3½/16			
14868	50A/CL/VS	120	.85				120	● Clear, Vibration Service (13, 24)	B, C-9	1000	545	2½	3½/16			
14869	50A/CL/VS	125	1.01				120	● Clear, Vibration Service (13, 24)	B, C-9	1000	545	2½	3½/16			
14870	50A/CL/VS	130	1.01				120	● Clear, Vibration Service (13, 24)	B, C-9	1000	545	2½	3½/16			
11118	50A/RS/SL	115-125	1.86				120	Safe Line Rough Service	B, C-22	1000	470	2½	3½/16			
11395	50A	230	1.18				120	● Inside Frosted	B, C-17	1000	475	2½	3½/16			
11397	50A	250	1.18				120	● Inside Frosted	B, C-17	1000	475	2½	3½/16			
11420	50A19/37	230	1.30				120	● Clear	B, C-17	1000	475	2½	3½/16			
11422	50A19/37	250	1.35				120	● Clear	B, C-17	1000	475	2½	3½/16			
11425	50A/RS	230	1.55				120	● I. F., Rough Service	B, C-22	1000	450	2½	3½/16			
11393	50A/RS	250	1.55				120	● I. F., Rough Service	B, C-22	1000	450	2½	3½/16			
11430	50A/RS	260	1.27				120	● I. F., Rough Service	B, C-22	1000	450	2½	3½/16			
11428	50A19	277	1.35				120	● Inside Frosted, Mine	B, C-17	1000	460	2½	3½/16			
11401	50A19	300	1.35				120	● Inside Frosted, Mine	B, C-17	1000	460	2½	3½/16			
11433	50A19/RS	277	1.60				120	● I. F., Rough Service	B, C-22	1000		2½	3½/16			
11432	50A19/RS	300	1.60				120	● I. F., Rough Service	B, C-22	1000		2½	3½/16			
11427	50A19/R/RS	277	1.94				120	● Red, Rough Service	B, C-22	1000			3½/16			
11447	50A19/35	277	1.46				120	● Clear, Mine	B, C-17	1000	460	2½	3½/16			
11449	50A19/35	300	1.46				120	● Clear, Mine	B, C-17	1000	460	2½	3½/16			
11445	50A/R	230	1.62				120	● Red Ceramic	B, C-17	1000			3½/16			
11448	50A/R	250	1.62				120	● Red Ceramic	B, C-17	1000			3½/16			
11450	50A/R	300	1.80				120	● Red Ceramic	B, C-17	1000			3½/16			
11451	50A/G	300	1.80				120	● Green Ceramic	B, C-17	1000			3½/16			
A-21	Med.	Med. L.H.T.	11561				50A21	6	1.72	120	Inside Frosted	C, C-6	1000	830	3¾	4½/16
			11562				50A21/LHT	6	2.00	120	L.H. Thread, Inside Frosted	C, C-6	1000	830	3¾	4½/16
			Med.				11569	50A21	12	1.38	120	Inside Frosted	C, C-6	1000	865	3¾
				11652	50A21	30	1.00	120	In. Frosted, Train & Country Home	C, C-9	1000	820	3¾	4½/16		
				11654	50A21	32	1.00	120	Inside Frosted, Train	C, C-9	1000	860	3¾	4½/16		
				11604	50A21	34	1.00	120	Inside Frosted, Train	C, C-9	1000	860	3¾	4½/16		
				11680	50A21	47	1.43	120	Inside Frosted, Emergency	C, C-9	1000		3¾	4½/16		
				11684	50A21	60	1.00	120	Inside Frosted, Train	C, C-9	1000	698	3¾	4½/16		
				12796	50A21	285	1.13	120	● Inside Frosted, Mine	B, C-17	1000		2¾	4¾/16		
				50	A-21	Kon-Tact Med. +	18060	50/150A/W	120	1.29	12*	● Soft White Three-Way (8, 88)	C, CC-8 C, CC-8	1200	620 1580 2200	
+ 18061	50/150A/W	125	1.29				12*	● Soft White Three-Way (8, 88)	C, CC-8 C, CC-8	1200	620 1580 2200		5½/16			
+ 18726	50/150A/SPK	115-125	1.59				12*	● Soft Pink, Three-Way (8, 88)	C, CC-8 C, CC-8	1200			5½/16			



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

+No change in price.

†Also available in 24 lamp Retail Pack — 120 Volt — \$1.30

40T10.....NAED 18645  
40T10/CF.....NAED 18646

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
50 100   150	PS-25	3C Mog.	15362	50/150	120	\$1.35	24*	● Inside Frosted, Three-Way	C, CC-8 C, CC-8	1200	640 1600 2240		6 <sup>13</sup> / <sub>16</sub>
			15363	50/150	125	1.35	24*	● Inside Frosted, Three-Way	C, CC-8 C, CC-8	1200	640 1600 2240		6 <sup>13</sup> / <sub>16</sub>
50 200   250	A-23	Kon-Tact Med.	19404	50/250M/W	120	1.59	12*	● Soft White, Three-Way (8, 88)	C, CC-8 C, CC-8	1200	620 3500 4120		5 <sup>15</sup> / <sub>16</sub>
			14831	50R20	120	3.50	60	● Light Inside Frosted, Reflector	C, C-9	2000	425		3 <sup>15</sup> / <sub>16</sub>
50	R-20	Med.	14832	50R20	125-130	4.20	60	● Light Inside Frosted, Reflector	C, C-9	2000	425		3 <sup>15</sup> / <sub>16</sub>
			14842	50R 20/GRO	120	4.35	6	Reflector, Spot-GRO	C, C-9	2000			3 <sup>15</sup> / <sub>16</sub>
56	A-21	Med.	12208	56A21	120	1.01	120	● Inside Frosted, St. Ry., (Watts Centered at .519 Amps.)	B, C-9	2000	604	2 <sup>7</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12209	56A21	125	1.04	120	● Inside Frosted, St. Ry., (Watts Centered at .519 Amps.)	B, C-9	2000	604	2 <sup>7</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
	P-25	Med.	15053	56P25	120	3.00	60	● Clear, St. Ry. Headlight (Watts Centered at .519 Amps.)	B, C-5	1000		2 <sup>1</sup> / <sub>16</sub>	4 <sup>3</sup> / <sub>4</sub>
58	A-19	Med.	11149	58A19/62	120	.89	120	St. Lighting, Group Replacement	C, C-9	3000	656	2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>
			11150	58A19/62	125	.98	120	St. Lighting, Group Replacement	C, C-9	3000	656	2 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>
60	A-19	Med.	10640	60A	24	1.53	120	Inside Frosted, Dental Spot	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			10476	60A	120	.59	120†	● Inside Frosted (24)	C, CC-8	1000	890	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10477	60A	125	.65	120	● Inside Frosted (24)	C, CC-8	1000	890	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10478	60A	130	.71	120	● Inside Frosted (24)	C, CC-8	1000	890	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12280	60A/GRO	120	2.60	6	Spot-GRO	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			10553	60A/CL	120	.64	120	● Clear (24)	C, CC-8	1000	890	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10555	60A/CL	130	.77	120	● Clear	C, CC-8	1000	890	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10480	60A/D	115-125	1.17	120	● Inside Frosted, Daylight (24)	C, CC-8	1000		3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10479	60A/D	130	1.41	120	● Inside Frosted, Daylight	C, CC-8	1000		3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10481	60A/DCL	115-125	1.59	120	● Clear, Daylight	C, CC-8	1000		3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10613	60A/SB	120	1.55	120	● I. F., Silver Bowl (20)	C, CC-6	1000	758		4 <sup>7</sup> / <sub>16</sub>
			10573	60A/SPK	115-125	.89	12*	● Soft Pink	C, CC-8	1000			4 <sup>7</sup> / <sub>16</sub>
			11324	60A/WP	120	.77	24*	● Soft White Plus	C, CC-8	1500	825		4 <sup>7</sup> / <sub>16</sub>
			11208	60A/W	120	.63	24*	● Soft White	C, CC-8	1000	870		4 <sup>7</sup> / <sub>16</sub>
			11209	60A/W	125	.63	24*	● Soft White	C, CC-8	1000	870		4 <sup>7</sup> / <sub>16</sub>
			10384	60A/Y	120	.89	12*	● Yellow (Bug-lite)	C, CC-8	1000			4 <sup>7</sup> / <sub>16</sub>
			10385	60A/Y	125	.89	12*	● Yellow (Bug-lite)	C, CC-8	1000			4 <sup>7</sup> / <sub>16</sub>
			10386	60A/Y	130	1.07	24	● Yellow (Bug-lite)	C, CC-8	1000			4 <sup>7</sup> / <sub>16</sub>
			10587	60A/99/XL	120	.78	120	Inside Frosted (83) Excel Line	C, CC-8	2500	760	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			11182	60A/99/XL	130	.93	120	Inside Frosted (83) Excel Line	C, CC-8	2500	760	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12416	60A/RS	120	1.35	120	● Inside Frosted Rough Service (24)	C, C-17	1000	575	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12417	60A/RS	125-130	1.61	120	● Inside Frosted, Rough Service	C, C-17	1000	575	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12418	60ACL/RS	120	1.23	120	● Clear, Rough Service	C, C-17	1000	575	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12419	60ACL/RS	125-130	1.48	120	● Clear, Rough Service	C, C-17	1000	575	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10501	60A/SL	120	1.37	120	Safe Line, Inside Frosted	C, CC-8	1000	855	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			10503	60A/CL/SL	120	1.37	120	Safe Line, Clear	C, CC-8	1000	855	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>
			12286	60A19/CO	120	1.50	120	● Orange (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			12288	60A19/CB	120	1.50	120	● Blue (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			12287	60A19/CFT	120	1.50	120	● Flametint (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			12289	60A19/CG	120	1.50	120	● Green (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			12285	60A19/CR	120	1.50	120	● Red (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
			12284	60A19/R2	120	1.50	120	● Ceramic Rose (92) Ceramic	C, C-9	1000			4 <sup>7</sup> / <sub>16</sub>
		Med. L.H.T.	10572	60A/LHT	125	.83	120	I. F., Left Hand Thread	C, CC-8	1000	890	3 <sup>1</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>



\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in price. ● New item.  
 †Also available in 24 lamp Retail Pack — 120 volt.  
 60A.....NAED 11214

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
60	A-21	Med.	12447	60A21/TS	115	\$.90	120	● Clear, Traffic Signal (11)	C, C-9	2000	685	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12448	60A21/TS	120	.90	120	● Clear, Traffic Signal (11)	C, C-9	2000	685	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12449	60A21/TS	125	1.00	120	● Clear, Traffic Signal (11)	C, C-9	2000	685	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12454	60A21/TS/4M	120	.99	120	● Clear Traffic Signal (11)	C, C-9	4000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12455	60A21/TS/4M	125	.99	120	● Clear Traffic Signal (11)	C, C-9	4000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			11459	60A21	230	1.22	120	● Inside Frosted	B, C-17	1000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			11460	60A21	250	1.22	120	● Inside Frosted	B, C-17	1000		2 <sup>7</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			11462	60A21/TS	230-250	1.16	120	● Traffic Signal (97)	B, C-17	2000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12216	B60A21	120	1.69	60	● I. F., Direct Lite Neck RFL	C, C-9	2000			4 <sup>15</sup> / <sub>16</sub>	
			Decor	CA9	Cand.	13492	60CA9C/24	120-125	1.06	24	● Clear (8)	C, C-7A	1500	
13493	60CA9C/W/24	120-125				1.18	24	● White (8)	C, C-7A	1500			3 <sup>3</sup> / <sub>4</sub>	
13425	60CA9C/CF	120-125				1.18	24	● Ceramic Frost (8)	C, C-7A	1500			3 <sup>3</sup> / <sub>4</sub>	
13766	60CA9C/XL	120-130				1.18	24	● Clear (8) Excel-Line	C, C-7A	2500			3 <sup>3</sup> / <sub>4</sub>	
13494	60CA9C/ST/24	120-125				1.06	24	● Clear (8) Straight Top	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>	
13495	60CA9C/ST/W/24	120-125				1.18	24	● White (8) Straight Top	C, C-7A	1500			3 <sup>9</sup> / <sub>16</sub>	
13471	60C11/24	120-125				1.06	24	● Clear (8)	C, C-7A	1500			4	
13472	60C11/W/24	120-125				1.18	24	● White (8)	C, C-7A	1500			4	
13993	60F	120-125				1.13	24	● Clear (8)	C, C-9	1500			4 <sup>1</sup> / <sub>2</sub>	
14403	60G30/W	120-130				2.19	24	● White Ceramic	C, C-9	2500			5 <sup>1</sup> / <sub>2</sub>	
Decor	G-30	Med.	14689	60G40	120-130	2.85	6#	● Clear	C, C-9	2500	576	4 <sup>3</sup> / <sub>8</sub>	6 <sup>15</sup> / <sub>16</sub>	
			14690	60G40/W	120-130	3.00	6#	● White	C, C-9	2500	492		6 <sup>15</sup> / <sub>16</sub>	
	GT-19	Med.	14318	60/SCH	120	1.50	12*	● Sm. Chimney (8, 44)	C, C-9	1500			5 <sup>13</sup> / <sub>16</sub>	
			14319	60SCH/A	120	1.65	12*	● Amber Chim. (8, 44)	C, C-9	1500			5 <sup>13</sup> / <sub>16</sub>	
	GT-24	Md. Skt.	14290	60/CH	120	3.10	6*	● Chimney (8, 44)	C, C-9	3000			8 <sup>3</sup> / <sub>16</sub>	
	PAR-46	Scr. Term	15199	60PAR	38	10.50	12	● Cl., Mine Locomotive Headlite	C, CC-24	800			3 <sup>3</sup> / <sub>4</sub>	
	Lumiline	T-8	Disc	19673	L60	115-125	5.00	24	● Clear (7)	B, C-8	1500	550		17 <sup>3</sup> / <sub>4</sub>
				19679	L60/IF	115-125	5.50	24	● Inside Frosted (7)	B, C-8	1500	550		17 <sup>3</sup> / <sub>4</sub>
				19685	L60/W	115-125	5.50	24	● White (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>
				19721	L60/MB	115-125	5.60	24	● Moonlight Blue (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>
19709				L60/O	115-125	5.60	24	● Orange (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>	
19745				L60/SPK	115-125	5.60	24	● Surprise Pink (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>	
19697				L60/ST	115-125	5.60	24	● Straw (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>	
19751				L60/R	115-125	5.60	24	● Red (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>	
19733	L60/EM	115-125	5.60	24	● Emerald (7)	B, C-8	1500			17 <sup>3</sup> / <sub>4</sub>				
T-10	Med.	18711	60T10/CF	120	3.30	60	● Ceramic Frost Showcase (11)	C, C-8	1000			5 <sup>5</sup> / <sub>8</sub>		
		18710	60T10/64	120	3.00	60	● Clear, Showcase (11)	C, C-8	1000			5 <sup>5</sup> / <sub>8</sub>		
64	A-21	Med.	12463	64A21/TS	120	.74	120	● Clear, Traffic Signal (11)	C, C-9	3000	691	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12465	64A21/TS	125	.82	120	● Clear, Traffic Signal (11)	C, C-9	3000	691	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12464	64A21/TS	130	.89	120	● Clear, Traffic Signal (11)	C, C-9	3000	691	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
67	A-21	Med.	12466	67A21/40	120	.66	120	● Clear, Traffic Signal (11)	C, C-9	3000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12467	67A21/40	125	.66	120	● Clear, Traffic Signal (11)	C, C-9	3000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12468	67A21/40	130	.66	120	● Clear, Traffic Signal (11)	C, C-9	3000		2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12560	67A21/40/8M	120	.69	120	● Clear, Traffic Signal (11)	C, C-9	8000	594	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12561	67A21/40/8M	125	.69	120	● Clear, Traffic Signal (11)	C, C-9	8000	594	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12562	67A21/40/8M	130	.69	120	● Clear, Traffic Signal (11)	C, C-9	8000	594	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
69	A-21	Med.	12490	69A21/TS	120	.88	120	● Clear, Traffic Signal (11)	C, C-9	8000	675	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12491	69A21/TS	125	.97	120	● Clear, Traffic Signal (11)	C, C-9	8000	675	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12492	69A21/TS	130	1.05	120	● Clear, Traffic Signal (11)	C, C-9	8000	675	2 <sup>7</sup> / <sub>16</sub>	4 <sup>7</sup> / <sub>16</sub>	
75	A-19	Med.	12504	75A	120	.59	120	● Inside Frosted	C, CC-8	750	1210	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12505	75A	125	.65	120	● Inside Frosted (24)	C, CC-8	750	1210	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12506	75A	130	.71	120	● Inside Frosted (24)	C, CC-8	750	1210	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12301	75A/99/XL	120	.78	120	● I. F., Excel-Line (83)	C, CC-8	2500	970	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	
			12302	75A/99/XL	130	.93	120	● I. F., Excel-Line (83)	C, CC-8	2500	970	3 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>16</sub>	

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in price.

○ Also available in 12 Retail Pack

60CA9C/BL	NAED	13460
60CA9C/W/BL		13461
60CA9C/ST/BL		13462
60CA9C/CF/BL		13428
60CA9C/ST/W/BL	NAED	13463
60C11/BL		13442
60C11/W/BL		13443

‡ Also available in 24 lamp Retail Pack.

75A	NAED	12521
# Also available in 'Mood-Glo' Retail Pack.		
60G40	Price \$3.00	NAED 14621
60G40/W	Price \$3.15	14622

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.I.		
75	A-19 	Med.	12500	75A/CL	120	\$.64	120	● Clear	C, CC-8	750	1210	3 3/8	4 7/16		
			12502	75A/CL	130	.77	120	● Clear	C, CC-8	750	1210	3 3/8	4 7/16		
			12514	75A/SPK	115-125	.89	12*	● Soft Pink	C, CC-8	750				4 7/16	
			11337	75A/WP	120	.77	24*	● Soft White Plus	C, CC-8	1500	1080			4 7/16	
			10967	75A/W	120	.63	24*	● Soft White	C, CC-8	750	1180			4 7/16	
			10968	75A/W	125	.63	24*	● Soft White	C, CC-8	750	1180			4 7/16	
			12300	75A/RX	115-125	1.17	120		Ceramic Red, Exit	C, CC-6	(1)				4 7/16
			12509	75A/LHT	125	.90	120		Inside Frosted, Left Hand Th.	C, CC-8	750	1210	3 3/8		4 7/16
			11570	75A21	6	1.62	120		Inside Frosted	C, C-6	1000		3 3/8		5 1/16
			11571	75A21	12	1.62	120		Inside Frosted	C, C-6	1000		3 3/8		5 1/16
12546	75A21/RS	120	1.36	120		● Inside Frosted, Rough Service	C, C-17	1000	802	3 3/8		5 1/16			
12548	75A21/RS	125-130	1.63	120		● Inside Frosted, Rough Service	C, C-17	1000	802	3 3/8		5 1/16			
12974	75A21/D	115-125	1.11	120		● Inside Frosted, Daylight	C, CC-6	750				5 1/16			
13386	75A21	230	1.42	120		● Inside Frosted	C, C-9	1000		3 3/8		5 1/16			
13388	75A21	250	1.42	120		● Inside Frosted	C, C-9	1000		3 3/8		5 1/16			
12870	75A23	30	1.18	120		● I. F., Train & Country Home	C, C-9	1000		4 3/8		6 1/16			
15100	75ER30	120	3.65	24		● Inside Frosted, Elliptical Rfl.	C, CC-6	2000	c			6 3/8			
15101	75ER30	130	4.35	24		● Inside Frosted, Elliptical Rfl.	C, CC-6	2000	c			6 3/8			
PAR-38 	Med. Skt.	13828	75PAR/FL	30	6.30	12	★ Train Flood	C, C-6	1000				5 1/16		
		13830	75PAR/SP	120	4.15	12	★ Spot	C, CC-6	2000	a			5 1/16		
		13832	75PAR/SP	125-130	4.95	12	★ Spot	C, CC-6	2000	a			5 1/16		
		13833	75PAR/FL	120	4.15	12	★ Flood	C, CC-6	2000	a			5 1/16		
		13835	75PAR/FL	125-130	4.95	12	★ Flood	C, CC-6	2000	a			5 1/16		
		13816	75PAR38/VWFL	120	4.50	12	★ Very Wide Flood	C, CC-6	2000					5 1/16	
		14975	75PAR38/2FL	115-125	11.75	12	★ Dichroic Cool-Lux Rfl. Fl. (35, 56)	C, CC-6	2000					5 1/16	
		15524	75PAR38/2FL	125-130	14.00	12	★ Dichroic Cool-Lux Rfl. Fl. (35, 56)	C, CC-6	2000					5 1/16	
		14136	75PAR/FL/A	115-125	5.70	12	★ Silicone Amber Flood	C, CC-6	2000					5 1/16	
		14139	75PAR/FL/B	115-125	5.70	12	★ Silicone Blue Flood	C, CC-6	2000					5 1/16	
		14142	75PAR/FL/BW	115-125	5.70	12	★ Silicone Blue White Flood	C, CC-6	2000					5 1/16	
		14140	75PAR/FL/G	115-125	5.70	12	★ Silicone Green Flood	C, CC-6	2000					5 1/16	
		14141	75PAR/FL/PK	115-125	5.70	12	★ Silicone Pink Flood	C, CC-6	2000					5 1/16	
		14138	75PAR/FL/R	115-125	5.70	12	★ Silicone Red Flood	C, CC-6	2000					5 1/16	
		14137	75PAR/FL/Y	115-125	5.70	12	★ Silicone Yellow Flood	C, CC-6	2000					5 1/16	
		13850	75PAR/3FL	120	6.05	12	★ Flood	C, CC-6	2000					4 5/16	
		13844	75PAR/3SP	120	6.05	12	★ Spot	C, CC-6	2000					4 5/16	
15200	75PAR/46	48	10.75	12	★ Cl., Mine Locomotive Headlite	C, CC-2V	800					4			
R-30 	Med.	15038	75R30/SP	120	2.60	24△	● Reflector Spot, I. F. (19, 32, 35)	C, CC-6	2000	b			5 3/8		
		15040	75R30/SP	125-130	3.05	24△	● Reflector Spot, I. F. (19, 32, 35)	C, CC-6	2000	b			5 3/8		
		15041	75R30/FL	120	2.60	24△	● Reflector Flood, I. F. (19, 32, 35)	C, CC-6	2000	b			5 3/8		
		15043	75R30/FL	125-130	3.10	24△	● Reflector Flood, I. F. (19, 32, 35)	C, CC-6	2000	b			5 3/8		
		15087	75R30/A	115-125	4.45	6*	● Rfl. Light I.F. Amber P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
		15083	75R30/B	115-125	4.45	6*	● Rfl. Light I.F. Blue, P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
		15082	75R30/G	115-125	4.45	6*	● Rfl. Light I.F. Green P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
		15084	75R30/PK	115-125	4.45	6*	● Rfl. Light, I.F. Pink P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
		15085	75R30/R	115-125	4.45	6*	● Rfl. Light, I.F. Red P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
		15086	75R30/Y	115-125	4.45	6*	● Rfl. Light, I.F. Yellow P.P. (19, 32, 35)	C, CC-6	2000					5 3/8	
15104	75R30/GRO	120	4.30	6	● Reflector, Spot — GRO	C, CC-6	2000					5 3/8			
R40	Med.	15063	75R/FL	120	3.35	24	● I. F., Reflector Flood (19)	C, CC-6	2000				6 1/2		
		15062	75R/FL	125-130	3.95	24	● I. F., Reflector Flood (19)	C, CC-6	2000				6 1/2		

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in price.  
 a Approximate initial mean candlepower in a 10° cone at 10' — spot 4100, flood 1900. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.  
 b Approximate initial mean candlepower in a 10° cone at 10' — spot 1700, flood 440. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.  
 c Approximate initial mean candlepower in a 10° cone at 10'—flood 1450. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.

△Also available in 6 lamp Retail Pack.  
 75R30/SP — 120V.....NAED 15094      75R30/FL — 120V.....NAED 15079  
 75R30/SP — 130V.....15096      75R30/FL — 125-130V.....15081

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
76	A-23	Med.	12997	76A23/47	125	\$ 1.06	120	Clear, St. Ltg., Gr. Replace.	C, C-9	3000	920	4 $\frac{3}{8}$	6 $\frac{1}{16}$
85	A-23	Med.	12989	85A23/48	120	.74	120	Clear, Street Lighting (21)	C, C-9	1500	1143	4 $\frac{3}{8}$	6 $\frac{1}{16}$
			12990	85A23/48	125	.74	120	Clear, Street Lighting (21)	C, C-9	1500	1143	4 $\frac{3}{8}$	6 $\frac{1}{16}$
92	A-23	Med.	13008	92A23/49	120	1.25	120	Clear, St. Ltg., Gr. Repl. (21)	C, C-9	3000	1153	4 $\frac{3}{8}$	6 $\frac{1}{16}$
			13009	92A23/49	125	1.30	120	Clear, St. Ltg., Gr. Repl. (21)	C, C-9	3000	1153	4 $\frac{3}{8}$	6 $\frac{1}{16}$
			13014	92A23/VS	125	2.59	120	Vibration Service, Gr. Repl. (21)	C, C-9	3000		4 $\frac{3}{8}$	6 $\frac{1}{16}$
94	P-25	Med.	15065	94P25	120	3.95	60	● St. Ry. Headlight, (Watts centered at .863 Amps.)	B, C-5	1000	963	2 $\frac{1}{16}$	4 $\frac{3}{4}$
			15066	94P25	125	4.36	60	● St. Ry. Headlight, (Watts centered at .863 Amps.)	B, C-5	1000	963	2 $\frac{1}{16}$	4 $\frac{3}{4}$
100	A-19	Med.	12720	100A	120	.59	120†	● Inside Frosted (24)	C, CC-8	750	1740	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12721	100A	125	.65	120	● Inside Frosted (24)	C, CC-8	750	1740	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12722	100A	130	.71	120	● Inside Frosted (24)	C, CC-8	750	1740	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12529	100A/CL	120	.64	120	● Clear	C, CC-8	750	1740	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12531	100A/CL	130	.77	120	● Clear	C, CC-8	750	1740	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12773	100A/99/XL	120	.84	120	Inside Frosted Excel-Line (83)	C, CC-8	2500	1460	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12775	100A/99/XL	130	1.00	120	Inside Frosted Excel-Line (83)	C, CC-8	2500	1460	3 $\frac{3}{8}$	4 $\frac{1}{16}$
			12805	100A/WP	120	.77	24*	● Soft White Plus	C, CC-8	1500	1585		4 $\frac{1}{16}$
			12752	100A/W	120	.63	24*	● Soft White	C, CC-8	750	1720		4 $\frac{1}{16}$
			12753	100A/W	125	.63	24*	● Soft White	C, CC-8	750	1720		4 $\frac{1}{16}$
			12760	100A/SPK	115-125	.89	12*	● Soft Pink	C, CC-8	1000			4 $\frac{1}{16}$
			12754	100A/Y	120	.89	12*	● Yellow (Bug-lite)	C, CC-8	1000			4 $\frac{1}{16}$
			12755	100A/Y	125	.89	12*	● Yellow (Bug-lite)	C, CC-8	1000			4 $\frac{1}{16}$
			12756	100A/Y	130	1.07	24	● Yellow (Bug-lite)	C, CC-8	1000			4 $\frac{1}{16}$
A-21	Med.		11659	100A21/3	32	5.00	120	Locomotive Headlight (22)	C, C-5	500	1580	3	4 $\frac{1}{16}$
			12871	100A21	120	.70	120	● Inside Coated (24)	C, CC-8	750	1650	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12872	100A21	125	.76	120	● Inside Coated (24)	C, CC-8	750	1650	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12873	100A21	130	.84	120	● Inside Coated (24)	C, CC-8	750	1650	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12867	100A21/CL	120	.81	120	● Clear (24)	C, CC-8	750	1690	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12869	100A21/CL	130	.88	120	● Clear (24)	C, CC-8	750	1690	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12975	100A/RS	115	1.00	120	● I. F., Rough Service (24)	C, C-17	1000	1220	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12976	100A/RS	120	1.00	120	● I. F., Rough Service (24)	C, C-17	1000	1220	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12978	100A/RS	125-130	1.19	120	● I. F., Rough Service (24)	C, C-17	1000	1220	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12955	100A/CL/RS	120	.97	120	● Clear, Rough Service	C, C-17	1000	1220	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12957	100A/CL/RS	125-130	1.16	120	● Clear, Rough Service	C, C-17	1000	1220	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12905	100A21/99/XL	120	.97	120	Inside Coated (83) Excel-Line	C, CC-8	2500	1425	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12936	100A21/99/XL	130	1.15	120	Inside Coated (83) Excel-Line	C, CC-8	2500	1425	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13215	100A/VS	120	1.68	120	● I. F., Vibration (13) (24)	C, C-9	1000	1405	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13216	100A/VS	125	1.68	120	● I. F., Vibration (13) (24)	C, C-9	1000	1405	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13217	100A/VS	130	1.68	120	● I. F., Vibration (13) (24)	C, C-9	1000	1405	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13219	100A/CL/VS	120	1.68	120	● Clear, Vibration (13)	C, C-9	1000	1405	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13220	100A/CL/VS	125	1.68	120	● Clear, Vibration (13)	C, C-9	1000	1405	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13197	100A/1SBIF	120	1.88	120	● I. F., Silver Bowl (30)	C, CC-6	1000	1350		5 $\frac{1}{16}$
			13198	100A/1SBIF	125-130	2.23	120	● I. F., Silver Bowl (30)	C, CC-6	1000	1350		5 $\frac{1}{16}$
			12825	100A21/TS	120	.98	120	● Clear, Traffic Signal (11)	C, C-9	2000	1275	2 $\frac{1}{16}$	4 $\frac{1}{16}$
			12826	100A21/TS	125	1.06	120	● Clear, Traffic Signal (11)	C, C-9	2000	1275	2 $\frac{1}{16}$	4 $\frac{1}{16}$
			12827	100A21/TS	130	1.17	120	● Clear, Traffic Signal (11)	C, C-9	2000	1275	2 $\frac{1}{16}$	4 $\frac{1}{16}$
			15089	100A21/SP	115	5.45	120	Spotlight (23)	C, C-5	200	1355	3	4 $\frac{1}{16}$
			15090	100A21/SP	120	5.45	120	Spotlight (23)	C, C-5	200	1355	3	4 $\frac{1}{16}$
			15091	100A21/SP	125	6.55	120	Spotlight (23)	C, C-5	200	1355	3	4 $\frac{1}{16}$
			15088	100A21/SP	130	6.55	120	Spotlight (23)	C, C-5	200	1355	3	4 $\frac{1}{16}$
			15092	100A21/4SP	120	7.05	120	Light I. F., Spot (23)	C, C-5	200	1355	3	4 $\frac{1}{16}$
			13405	100A	230	1.17	120	● Inside Frosted	C, C-9	1000	1260	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13407	100A	250	1.17	120	● Inside Frosted	C, C-9	1000	1260	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			12812	100A21/TS	230	1.70	120	Clear, Traffic Signal (11)	C, C-9	2000		2 $\frac{1}{16}$	4 $\frac{1}{16}$
			13402	100A/CL	300	1.50	120	● Clear	C, C-7A	1000		3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13399	100A/CL	230	1.16	120	● Clear	C, C-7A	1000	1260	3 $\frac{3}{8}$	5 $\frac{1}{16}$
			13401	100A/CL	250	1.16	120	● Clear	C, C-7A	1000	1260	3 $\frac{3}{8}$	5 $\frac{1}{16}$

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

+ No change in price.

†Also available in 24 lamp Retail Pack.

100A.....NAED 12735

GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
100	A-21	Med.	13393	100A/99/XL	230-250	\$1.26	120	Inside Frosted (25, 72, 83)	C, C-7A	2500		3 7/8	5 1/16	
			13398	100A	277	1.75	120	● Inside Frosted, Mine	C, C-7A	1000		3 7/8	5 1/16	
			13410	100A	285	1.75	120	● Inside Frosted, Mine	C, C-7A	1000		3 7/8	5 1/16	
			13411	100A	300	1.75	120	● Inside Frosted, Mine	C, C-7A	1000		3 7/8	5 1/16	
			13357	100A/RS	230	1.34	120	I. F., Rough Service	C, C-17	1000	1050		3 7/8	5 1/16
			12961	100A/RS	250	1.34	120	I. F., Rough Service	C, C-17	1000	1050		3 7/8	5 1/16
			13359	100A/RS	277	2.40	120	I. F., Rough Service	C, C-17	1000			3 7/8	5 1/16
			13360	100A/RS	300	2.40	120	I. F., Rough Service	C, C-17	1000			3 7/8	5 1/16
			12835	100A21/SL	120	1.55	120	Safe Line, Inside Frosted (101)	C, CC-8	750	1650		3 7/8	5 1/16
			12837	100A/CL/SL	120	1.55	120	Safe Line, Clear (101)	C, CC-8	750	1650		3 7/8	5 1/16
			12984	100A21/RS/SL	115-125	1.79	120	Rough Service Safe Line (101)	C, C-17	1000	1220		3 7/8	5 1/16
			Med. L.H.T.	12907	100A/4	120	.70	120	I. F., Left Hand Thread	C, CC-8	750	1690		3 7/8
		12908	100A/4	125	.84	120	I. F., Left Hand Thread	C, CC-8	750	1690		3 7/8	5 1/16	
	A-23	Med.	12856	100A	12	1.63	120	Inside Frosted	C, C-6	1000		4 3/8	6 1/16	
			12876	100A	30	1.10	120	● I. F., Train & Aux. Power	C, C-9	1800	1800		4 3/8	6 1/16
			12874	100A	32	1.28	120	● Inside Frosted, Train	C, C-9	1000			4 3/8	6 1/16
			12860	100A	34	1.27	120	● Inside Frosted, Train	C, C-9	1000	1800		4 3/8	6 1/16
			13072	100A23	120	1.09	120	● Inside Coated	C, CC-8	750			4 3/8	6 1/16
			13064	100A/D	115-125	1.44	120	● Inside Frosted, Daylight	C, C-9	750			4 3/8	6 1/16
			13066	100A/D	130	1.44	120	● Inside Frosted, Daylight	C, C-9	750			4 3/8	6 1/16
			13270	100A/B	115-125	1.68	120	● Ceramic Blue (92)	C, C-9	750				6 1/16
			13273	100A/G	115-125	1.68	120	● Ceramic Green (92)	C, C-9	750				6 1/16
			13271	100A/O	115-125	1.68	120	● Ceramic Orange (92)	C, C-9	750				6 1/16
			13272	100A/R	115-125	1.68	120	● Ceramic Red (92)	C, C-9	750				6 1/16
13274			100A/R2	115-125	1.68	120	● Ceramic Rose (92)	C, C-9	750				6 1/16	
13070	100A/DCL	115-125	1.52	120	● Clear Daylight	C, C-9	750				4 3/8	6 1/16		
13276	100A23/20	115-125	1.63	120	Clear, Bake Oven	C, C-9	1000	1390		4 3/8	6 1/16			
G16 1/2	D.C. Bay	17264	100G16 1/2/29/DC	120	5.90	60	Clear, Spotlight (11)	C, C-2V	200	1660			3	
		S.C. Bay	17265	100G16 1/2/29/SC	120	5.90	60	Clear, Spotlight (11)	C, C-2V	200	1660			3 3/8
G-40	Med.	+ 14691	100G40	120-130	2.85	6#	● Clear	C, C-9	2500	1230		4 3/8	6 15/16	
		+ 14692	100G40/W	120-130	3.00	6#	● White	C, C-9	2500	1050			6 15/16	
G-48	Med. Skt.	+ 14848	100G48/W	120-130	7.95	6	White	C, C-9	2500			6 1/16	8 15/16	
GT-24	Md. Skt.	+ 14291	100/CH	120	3.10	6	Chimney Lamp (8, 44)	C, C-9	3000				8 3/16	
		+ 14285	100CH/A	120	3.20	6	Amber Chimney (8, 44)	C, C-9	3000				8 3/16	
PAR-38	Med. Skt.	14143	100PAR/FL	115-125	4.25	12 Δ	★ Flood (27, 18)	C, CC-6	2000				5 1/16	
		14144	100 PAR/SP	115-125	4.25	12	★ Spot (27, 18)	C, CC-6	2000				5 1/16	
		13928	100/PAR/FL/A	115-125	5.70	12 Δ	★ Silicone Coated Amber Flood (27, 18)	C, CC-6	2000				5 1/16	
		13931	100/PAR/FL/B	115-125	5.70	12 Δ	★ Silicone Coated Blue Flood (27, 18)	C, CC-6	2000				5 1/16	
		13934	100/PAR/FL/BW	115-125	5.70	12 Δ	★ Silicone Coated Blue White Flood (27, 18)	C, CC-6	2000				5 1/16	
		13932	100/PAR/FL/G	115-125	5.70	12 Δ	★ Silicone Coated Green Flood (27, 18)	C, CC-6	2000				5 1/16	
		13933	100/PAR/FL/PK	115-125	5.70	12 Δ	★ Silicone Coated Pink Flood (27, 18)	C, CC-6	2000				5 1/16	
		13930	100/PAR/FL/R	115-125	5.70	12 Δ	★ Silicone Coated Red Flood (27, 18)	C, CC-6	2000				5 1/16	
13929	100/PAR/FL/Y	115-125	5.70	12 Δ	★ Silicone Coated Yellow Flood (27, 18)	C, CC-6	2000					5 1/16		
PS-30	Med.	15471	B100PS30	120	2.00	24	● I. F., Neck Rfl, Direct Lite	C, C-9	2000				8 1/16	
R-40	Med.	14770	100R/FL	120	2.70	24	● I. F., Reflector Flood (19)	C, CC-6	2000				6 1/2	
		14771	100R/FL	125-130	3.20	24	● I. F., Reflector Flood (19)	C, CC-6	2000				6 1/2	
		14752	100R/SP	120	2.70	24	● I. F., Reflector Spot (19)	C, CC-6	2000				6 1/2	
		+ 14374	100/300	120	2.10	12*	● Soft White, Three-Way (8)	C, CC-8 C, CC-8	1200	1375 3400 4775				6 3/4
+ 14375	100/300	125	2.10	12*	● Soft White, Three-Way (8)	C, CC-8 C, CC-8	1200	1375 3400 4775				6 3/4		
101	A-23	Med.	13302	101A23	125	2.00	120	I. F., Street Railway (13)	C, C-9	1500		4 3/8	6 1/16	

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

+ No change in price.

Δ New item.

#Also available in 'Mood-Glo' Retail Pack.

ΔAlso available in 4 lamp Retail Pack.

100G40..... Price \$3.00	NAED 14623	100/PAR/FL/B/4.....	NAED 13938	100/PAR/FL/PK/4.....	NAED 13940
100G40/W..... Price \$3.15	14624	100/PAR/FL/BW/4.....	14135	100/PAR/FL/R/4.....	13937
100/PAR/FL/A/4.....	13935	100/PAR/FL/G/4.....	13939	100/PAR/FL/Y/4.....	13936

# GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.		
103	A-23	Med.	13339	103A23	120	\$ 1.41	120	Clear Street Lighting (21)	C, C-9	6000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
			13340	103A23	125	1.60	120	Clear, Street Lighting (21)	C, C-9	6000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
	PS-25	Med.	15485	103PS25	120	1.47	60	Clear Street Lighting (21)	C, C-9	6000		5 $\frac{1}{4}$	6 $\frac{15}{16}$		
			15486	103PS25	125	1.62	60	Clear Street Lighting (21)	C, C-9	6000		5 $\frac{1}{4}$	6 $\frac{15}{16}$		
105	A-23	Med.	13353	K105	120	2.07	120	Clear St. Ltg. Krypton (25, 44)	C, C-9	12000	1120	4 $\frac{3}{8}$	6 $\frac{1}{16}$		
			13354	K105	125	2.47	120	Clear St. Ltg. Krypton (25, 44)	C, C-9	12000	1120	4 $\frac{3}{8}$	6 $\frac{1}{16}$		
106	A-23	Med.	13343	106A23/CL	120	.96	120	Clear, Street Lighting	C, C-9	1500		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
107	A-21	Med.	12821	107A21/TS	120	.83	120	Clear, Traffic Signal (11)	C, C-9	3000	1287	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
			12819	107A21/TS	125	.93	120	Clear, Traffic Signal (11)	C, C-9	3000	1287	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
			12822	107A21/TS	130	.98	120	Clear, Traffic Signal (11)	C, C-9	3000	1287	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
110	R-30	Med.	13285	110R30/FL/RS	120	4.20	60	Reflector Flood, R. S. (35)	C, C-17	2000			5 $\frac{3}{8}$		
115	A-23	Med.	13346	115A23/CL	120	1.23	120	Cl. St. Ltg., Gr. Replace.	C, C-9	3000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
			13347	115A23/CL	125	1.36	120	Cl., St. Ltg., Gr. Replace.	C, C-9	3000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
			13348	115A23/CL	130	1.49	120	Cl., St. Ltg., Gr. Replace.	C, C-9	3000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
116	A-21	Med.	12823	116A21/TS	120	1.00	120	Clear, Traffic Signal (11)	C, C-9	8000	1277	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
			12824	116A21/TS	125	1.11	120	Clear, Traffic Signal (11)	C, C-9	8000	1277	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
			12816	116A21/TS	130	1.19	120	Clear, Traffic Signal (11)	C, C-9	8000	1277	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
			12841	116A21/TS/W	120	1.19	120	White, Traffic Signal (11)	C, C-9	8000	1277	2 $\frac{7}{16}$	4 $\frac{7}{16}$		
120	ER-40	Med.	15166	120 ER 40	120	3.75	24	●	C, CC-6	2000	a		7 $\frac{3}{8}$		
			15168	120 ER 40	130	4.50	24	●	C, CC-6	2000	a		7 $\frac{3}{8}$		
	PAR-64	Scr. Term	14987	120PAR64/VNSP	6	24.40	6	★Very Narrow Spot (29, 44) (4 $\frac{1}{2}$ ° x 7°)	C, C-6	2000			4		
125	G-30	Md. Skt.	14737	125G30	115-125	3.90	60	Infrared, Industrial (38)	C, C-11	5000+		5	7 $\frac{5}{16}$		
	R-40	Md. Skt.	14744	125R40	115-125	4.60	24	Infrared, Ind. (19, 38)	C, C-11	5000+			7 $\frac{1}{4}$		
133	A-23	Med.	13350	133A23/CL	120	1.31	120	Cl., St. Ltg., Gr. Replace.	C, C-9	3000		4 $\frac{3}{8}$	6 $\frac{1}{16}$		
150	A-21	Med.	13131	150A	120	.85	60 $\frac{1}{2}$	● Inside Coated	C, CC-8	750	2780	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13132	150A	125	.94	60	● Inside Coated	C, CC-8	750	2780	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13133	150A	130	1.01	60	● Inside Coated (24)	C, CC-8	750	2780	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13135	150A/CL	120	.79	60	● Clear	C, CC-8	750	2850	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13137	150A/CL	130	.96	60	● Clear	C, CC-8	750	2850	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13101	150A/W	120	.89	12*	● Soft White, Kitchen Lite	C, CC-8	750	2830	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			13102	150A/W	125	.89	12*	● Soft White, Kitchen Lite	C, CC-8	750	2830	3 $\frac{3}{8}$	5 $\frac{5}{16}$		
			A-23	Med.	13043	150A23	120	.99	60	● Inside Coated (24)	C, CC-8	750	2740	4 $\frac{5}{8}$	6 $\frac{3}{16}$
					13044	150A23	125	1.09	60	● Inside Coated (24)	C, CC-8	750	2740	4 $\frac{5}{8}$	6 $\frac{3}{16}$
	13045	150A23			130	1.19	60	● Inside Coated (24)	C, CC-8	750	2740	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13037	150A23/CL			120	.91	60	● Clear (24)	C, CC-8	750	2810	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13039	150A23/CL			130	1.10	60	● Clear (24)	C, CC-8	750	2810	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13167	150A/99/XL			120	1.21	60	Inside Coated Excel-Line (83)	C, CC-8	2500	2325	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13169	150A/99/XL			130	1.45	60	Inside Coated Excel-Line (83)	C, CC-8	2500	2325	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13164	150A/99CL/XL			120	1.09	60	Clear Excel-Line (83)	C, CC-8	2500	2380	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	13166	150A/99CL/XL			130	1.30	60	Clear Excel-Line (83)	C, CC-8	2500	2380	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	15240	150A/RS			120	1.95	60	● I. F., Rough Service	C, C-17	1000	2125	4 $\frac{3}{8}$	6 $\frac{1}{16}$		
	15242	150A/RS	125-130	2.35	60	● I. F., Rough Service (24)	C, C-17	1000	2125	4 $\frac{3}{8}$	6 $\frac{1}{16}$				
	15244	150A/CL/RS	120	2.00	60	● Clear, Rough Service	C, C-17	1000	2125	4 $\frac{3}{8}$	6 $\frac{1}{16}$				
15249	150A/CL/RS	125-130	2.43	60	Clear, Rough Service	C, C-17	1000	2125	4 $\frac{3}{8}$	6 $\frac{1}{16}$					
13080	150A/Y	115-125	1.12	60	● Yellow Buglite	C, CC-6	1000				6 $\frac{5}{16}$				
	Med. L.H.T.		13021	150A23/LHT	130	1.53	60	Inside Coated, Left Hand Thread	C, CC-8	750	2740	4 $\frac{5}{8}$	6 $\frac{3}{16}$		
	EAR-38	Med. Skt.	13896	150EAR/FL	125	4.55	12	Flood	C, CC-6	2000			5 $\frac{5}{16}$		
	G-40	Med.	+ 14913	150G40/W	120-130	3.35	6	● White	C, C-9	2500		4 $\frac{3}{8}$	6 $\frac{15}{16}$		



\*Five (5) Retail Pack (RP) cases (any mix) = (1) standard case.

a Approximate initial mean candlepower in a 10° cone at 10'—flood 2350. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.

● New item.

+ No change in price.

‡ Also available in 24 lamp Retail Pack.

150A.....NAED 13175  
 150PAR/SP.....NAED 15529  
 150PAR/FL.....NAED 15516

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.				
150	P-25	Med.	14998	150P25/5	32	6.15	60	Cl., Locomotive Headlight (11)	C, C-5A	500		3	4¾				
			15026	150P25/2	120	5.85	60	Cl., Hard Glass, Button Spotlight	C, C-5	200	2100	3	4¾				
			15028	150P25/8	120	6.15	60	Med. I. F., Hd. Gl. Button Spotlight	C, C-5	200	2100	3	4¾				
			15010	150P25/10	120	6.15	60	Spotlight, Light I. F.	C, C-5	200	2100	3	4¾				
			15011	150P25/10	125	7.40	60	Spotlight, Light I. F.	C, C-5	200	2100	3	4¾				
			15137	150P25/15	120	5.60	60	Headlight (11)	C, C-5	500	1985	3	4¾				
			15138	150P25/15	125	6.20	60	Headlight (11)	C, C-5	500	1985	3	4¾				
PAR-38	Md. Skt.		13837	150PAR/SP	120	\$ 4.25	12▲	★Spot (27, 28, 28A)	C, CC-6	2000			5½ <sub>16</sub>				
			13839	150PAR/SP	125-130	5.05	12	★Spot (27, 28, 28A)	C, CC-6	2000				5½ <sub>16</sub>			
			13841	150PAR/FL	120	4.25	12▲	★Flood (27, 28, 28A)	C, CC-6	2000				5½ <sub>16</sub>			
			13843	150PAR/FL	125-130	5.05	12	★Flood (27, 28, 28A)	C, CC-6	2000				5½ <sub>16</sub>			
			14970	150PAR38/2SP	115-125	11.75	12	★Dichroic Coated Cool-Lux Reflector, Spot (35, 56)	C, CC-6	2000				5½ <sub>16</sub>			
			14969	150PAR38/2FL	120	11.75	12	★Dichroic Coated Cool-Lux Reflector, Flood (35, 56)	C, CC-6	2000				5½ <sub>16</sub>			
			15523	150PAR38/2FL	130	14.00	12	★Dichroic Coated Cool-Lux Reflector, Flood (35, 56)	C, CC-6	2000				5½ <sub>16</sub>			
			13871	150PAR/SP/A	115-125	12.25	12	★Dichroic Coated Lens, Amber (35, 98)	C, CC-6	2000				5½ <sub>16</sub>			
			13867	150PAR/SP/B	115-125	12.25	12	★Dichroic Coated Bl. Sp. (35, 98)	C, CC-6	2000				5½ <sub>16</sub>			
			13869	150PAR/SP/G	115-125	12.25	12	★Dichroic Coated Lens, Green, Spot (35, 98)	C, CC-6	2000				5½ <sub>16</sub>			
			13870	150PAR/SP/R	115-125	12.25	12	★Dichroic Coated Lens, Red, Spot (35, 98)	C, CC-6	2000				5½ <sub>16</sub>			
			13868	150PAR/SP/Y	115-125	12.25	12	★Dichroic Coated Lens, Yellow Spot (35, 98)	C, CC-6	2000				5½ <sub>16</sub>			
			Med. Side Prong			13857	150PAR/4	120-130	11.25	12	★Clear, Mine Spot	C, C-13	1000			4½ <sub>16</sub>	
						13847	150PAR/3SP	120	5.55	12	★Compact Spot (28, 29)	C, CC-6	2000				4½ <sub>16</sub>
						13848	150PAR/3SP	125-130	6.60	12	★Compact Spot (28, 29)	C, CC-6	2000				4½ <sub>16</sub>
13853	150PAR/3FL	120				5.55	12	★Compact Flood (28, 29)	C, CC-6	2000				4½ <sub>16</sub>			
13854	150PAR/3FL	125-130				6.60	12	★Compact Flood (28, 29)	C, CC-6	2000				4½ <sub>16</sub>			
Md. Skt.			13856	150PAR/5	120-130	11.00	12	★Clear, Mine Spot	C, C-13	1000			5½ <sub>16</sub>				
			13887	150PAR38/VWFL	120	4.20	12	★Very Wide Flood (27)	C, CC-6	2000				5½ <sub>16</sub>			
			13889	150PAR38/VWFL	125-130	5.05	12	★Very Wide Flood (27)	C, CC-6	2000				5½ <sub>16</sub>			
PAR-46	Scr. Term		15188	150PAR46	120	13.75	12	★Cl., Mine Loco. Head Lamp	C, C-13	1000			3¾				
			15189	150PAR46	125	13.75	12	★Cl., Mine Loco. Head Lamp	C, C-13	1000				3¾			
			15190	150PAR46	130	13.75	12	★Cl., Mine Loco. Head Lamp	C, C-13	1000				3¾			
			15198	150PAR46/1	32	12.25	12	★Cl., Mine Loco. Head Lamp	C, CC-8	800				3¾			
Md. Skt.			★15366	150 PAR 46/M/MFL	120	11.10	12	Medium Flood	C, CC-2V	2000			5				
			★15367	150 PAR 46/M/NSP	120	11.10	12	Narrow Spot	C, CC-2V	2000				5			
PS-25	Med.		15279	150	115	1.21	60	● Inside Frosted (24)	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15280	150	120	1.21	60	● Inside Frosted (24)	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15281	150	125	1.40	60	● Inside Frosted (24)	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15282	150	130	1.45	60	● Inside Frosted	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15276	150PS25/IF	120	1.21	60	● Inside Frosted	C, C-9	1000	2475	5¼	6½ <sub>16</sub>				
			15205	150/CL	120	1.09	60	● Clear	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15206	150/CL	125	1.30	60	● Clear (24)	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15207	150/CL	130	1.30	60	● Clear (24)	C, C-9	750	2580	5¼	6½ <sub>16</sub>				
			15430	150/99/XL	125	1.43	60	I. F. Excel-Line (83)	C, C-9	2500	2165	5¼	6½ <sub>16</sub>				
			15431	150/99/XL	130	1.43	60	I. F. Excel-Line (83)	C, C-9	2500	2165	5¼	6½ <sub>16</sub>				
			15219	150/WB	120	1.27	60	● White Bowl	C, C-9	750	2460	—	6½ <sub>16</sub>				
			15220	150/WB	125	1.27	60	● White Bowl	C, C-9	750	2460	—	6½ <sub>16</sub>				
			15247	150/DCL	115-125	2.18	60	● Clear, Daylight	C, C-9	1000		5¼	6½ <sub>16</sub>				
			15248	150/D	115-125	2.40	60	● Inside Frosted Daylight	C, C-9	1000		5¼	6½ <sub>16</sub>				
			15271	150/SB	120	2.15	60	● I. F., Silver Bowl (20, 30)	C, C-9	1000	2270		6½ <sub>16</sub>				
			15275	150/SB	125-130	2.60	60	● I. F., Silver Bowl (20, 30)	C, C-9	1000	2270		6½ <sub>16</sub>				
			15253	150/VS	120	3.00	60	● Inside Frosted, Vibration (13)	C, C-9	1000	2250	5¼	6½ <sub>16</sub>				
15255	150/VS	125-130	3.60	60	● Inside Frosted, Vibration (13)	C, C-9	1000	2250	5¼	6½ <sub>16</sub>							

Also available in 4 lamp Retail Pack — 120 volt.

★ New Item.

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.			
150	PS-25	Med.	15262	150/CL/VS	120	\$2.65	60	● Clear, Vibration (13)	C, C-9	1000	2250	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15263	150/CL/VS	125-130	3.20	60	● Clear, Vibration (13)	C, C-9	1000	2250	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15571	150PS25	230	1.92	60	● Clear	C, C-9	1000	2060	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15573	150PS25	250	1.92	60	● Clear	C, C-9	1000	2060	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15588	150PS25/IF	230	1.99	60	● Inside Frosted	C, C-9	1000	2060	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15589	150PS25/IF	250	1.99	60	● Inside Frosted	C, C-9	1000	2060	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15433	150/99/CL/XL	230-250	2.30	60	● Clear, Extended Service (72, 83)	C, C-9	2500		5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15293	150/SL	115-125	2.45	60	● Safe Line (101)	C, C-9	1000	2480	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15300	150/RS/SL	115-125	3.35	60	● Rough Service Safe Line (101)	C, C-17	1000	2060	4¾	5½ <sup>1</sup> / <sub>16</sub>			
				PS-30	Med.	15474	B150PS30	120	2.76	24	● Neck Refl. Direct Lite I. F. (24)	C, C-9	2000			8½ <sup>1</sup> / <sub>16</sub>
				R-40	Med.	14755	150R/SP	120	2.90	24	● Spot, Inside Frosted (19, 31, 32)	C, CC-6	2000			6½
			14742			150R/SP	125-130	3.40	24	● Spot, Inside Frosted (19, 31, 32)	C, CC-6	2000				6½
			14773			150R/FL	120	2.90	24	△ ● Flood, I. F. (19, 31, 32)	C, CC-6	2000				6½
			14765			150R/FL	125-130	3.40	24	● Flood, I. F. (19, 31, 32)	C, CC-6	2000				6½
			14638			150R/A	115-125	4.85	12	● Refl. Light I. F., Amber (19, 32)	C, CC-6	2000				6½
14650	150R/B	115-125	4.85			4*	● Light, I. F. Blue (19, 32)	C, CC-6	2000				6½			
14651	150R/BW	115-125	4.85			4*	● Light, I. F. Bl. White (19, 32)	C, CC-6	2000				6½			
14652	150R/G	115-125	4.85			4*	● Light, I. F. Green (19, 32)	C, CC-6	2000				6½			
14653	150R/R	115-125	4.85			4*	● Light, I. F. Red (19, 32)	C, CC-6	2000				6½			
14654	150R/PK	115-125	4.85			4*	● Light, I. F. Pink (19, 32)	C, CC-6	2000				6½			
14655	150R/Y	115-125	4.85	4*	● Light, I. F. Yellow (19, 32)	C, CC-6	2000				6½					
14807	150R/3FL	120	7.20	24	★ Refl. Flood I. F. (32)	C, C-11	2000				6¾					
14825	150R/3FL	125-130	8.70	24	★ Refl. Flood I. F. (32)	C, C-11	2000				6¾					
			14783	150R40/GRO	120	4.60	6	● Reflector, Spot — GRO	C, CC-6	2000			6½			
		Med. Skt.	14785	150R/2SP	120	4.90	24	Refl. Spot, I. F. (19, 31, 33)	C, CC-6	2000			7¼			
			14786	150R/2SP	125	4.90	24	Refl. Spot, I. F. (19, 31, 33)	C, CC-6	2000			7¼			
			14803	150R/2FL	120	4.90	24	Refl. Flood, I. F. (19, 31, 33)	C, CC-6	2000			7¼			
			14804	150R/2FL	125	4.90	24	Refl. Flood, I. F. (19, 31, 33)	C, CC-6	2000			7¼			
175	PS-25	Med.	15556	175PS25/63	120	1.28	60	● Clear, Street Lighting (34)	C, C-9	1500	2800	5¼	6½ <sup>1</sup> / <sub>16</sub>			
			15557	175PS25/63	125	1.38	60	● Clear, Street Lighting (34)	C, C-9	1500	2800	5¼	6½ <sup>1</sup> / <sub>16</sub>			
189	PS-25	Mog.	15577	189PS25/1	120	1.72	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000			5¾	7½		
			15578	189PS25/1	125	1.87	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000				5¾	7½	
			15582	189PS25/1	130	2.06	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000				5¾	7½	
			15562	189PS25/64	120	1.60	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000	2825	5¼	6½ <sup>1</sup> / <sub>16</sub>			
		15563	189PS25/64	125	1.75	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000	2825	5¼	6½ <sup>1</sup> / <sub>16</sub>				
		15564	189PS25/64	130	1.90	60	Cl., St. Ltg. Gr. Replace. (34)	C, C-9	3000	2825	5¼	6½ <sup>1</sup> / <sub>16</sub>				
		15260	189PS25/VS	125	3.40	60	Cl., St. Ltg., Gr. Replace., Vib. Serv. (34)	C, C-9	3000		5¼	6½ <sup>1</sup> / <sub>16</sub>				
			PS-30	Mog.	15861	189PS30	120	1.83	60	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	3000		6	8½ <sup>1</sup> / <sub>16</sub>	
	PS-35	Mog.	15576	189PS35	120	2.13	24	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	3000		7	9¾			
15583			189PS35	125	2.32	24	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	3000		7	9¾				
15584			189PS35	130	2.32	24	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	3000		7	9¾				
200	A-23	Med.	15494	200A/W	120	1.05	12*	● Soft White (92) Work, Study	C, CC-8	750	3830		6¾ <sup>1</sup> / <sub>16</sub>			
			15495	200A/W	125	1.05	12*	● Soft White (92) Work, Study	C, CC-8	750	3830		6¾ <sup>1</sup> / <sub>16</sub>			
			15500	200A	120	1.00	60	● Inside Coated (92)	C, CC-8	750	3830	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15502	200A	125-130	1.19	60	● Inside Coated (92)	C, CC-8	750	3830	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15509	200A/99/XL	125	1.77	60	● Inside Coated Excel-Line (83)	C, CC-8	2500	3160	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15496	200A/CL	120	.90	60	● Clear (92)	C, CC-8	750	3940	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15498	200A/CL	125-130	1.09	60	● Clear (92)	C, CC-8	750	3940	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15447	200A/RS	120	2.08	60	● I. F., Rough Service	C, C-17	1000	3160	4¾	6¾ <sup>1</sup> / <sub>16</sub>			
			15448	200A/RS	125-130	2.50	60	● I. F. Rough Service (24)	C, C-17	1000	3160	4¾	6¾ <sup>1</sup> / <sub>16</sub>			

Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case. + No change in price.

△ Also available in Prepriced 4 lamp Retail Pack — 120 Volt.  
150R/FL.....NAED 14647

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
200	A-23	Med.	15445	200A/CL/RS	120	\$1.96	60	● Clear, Rough Service	C, C-17	1000	3160	4 $\frac{3}{8}$	6 $\frac{1}{16}$
			15446	200A/CL/RS	125-130	2.34	60	● Clear, Rough Service	C, C-17	1000	3160	4 $\frac{3}{8}$	6 $\frac{1}{16}$
	PAR-46	Med. Side Prong	15191	200PAR46/3NSP	120	11.50	12	★ Narrow Spot (29, 44)	C, CC-13	2000	a		4
			15193	200PAR46/3NSP	125-130	13.75	12	★ Narrow Spot (29, 44)	C, CC-13	2000	a		4
			15194	200PAR46/3MFL	120	11.50	12	★ Medium Flood (29, 44)	C, CC-13	2000	a		4
			15196	200PAR46/3MFL	125-130	13.75	12	★ Medium Flood (29, 44)	C, CC-13	2000	a		4
			15174	200PAR46/3VWFL	125-130	13.75	12	★ Very Wide Fl., Cl., (29, 44)	C, CC-13	2000			4
		Md. Skt. Ⓞ	15373	200 PAR 46 M/NSP	125-130	15.40	12	Narrow Spot	C, CC-13	2000			5
		Ⓞ	15374	200 PAR 46 M/MFL	125-130	15.40	12	Medium Flood	C, CC-13	2000			5
	PAR-56	Scr. Term	14968	200PAR56	30	11.75	12	★ Locomotive Headlamp	C, CC-8	500			4 $\frac{1}{2}$
		Mog. End Prong	15007	200PAR56/MFL	120	14.15	12	★ Medium Wide Fl., Cl., (29, 44)	C, CC-13	2000			5
	PS-25	Med.	15816	200PS25/-99IF/XL	120	1.43	60	Inside Frosted Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15817	200PS25/-99IF/XL	125	1.53	60	Inside Frosted Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15818	200PS25/-99IF/XL	130	1.53	60	Inside Frosted Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15813	200PS25/-99/XL	120	1.43	60	Clear Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15814	200PS25/-99/XL	125	1.53	60	Clear Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15815	200PS25/-99/XL	130	1.53	60	Clear Excel-Line (83)	C, CC-6	2500	3220	5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15593	200PS25/CL	120	.96	60	● Clear	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15594	200PS25/CL	125	.96	60	● Clear	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15595	200PS25/CL	130	.96	60	● Clear	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15598	200/PS25	120	1.02	60	● Inside Frosted	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15599	200/PS25	125	1.23	60	● Inside Frosted	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
			15600	200/PS25	130	1.23	60	● Inside Frosted	C, CC-6	750		5 $\frac{1}{4}$	6 $\frac{15}{16}$
	PS-30	Med.	15806	200	32	3.77	60	● Train, Clear	C, C-9	1000		6	8 $\frac{1}{16}$
			15651	200/IF	120	1.31	60	● Inside Frosted (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15652	200/IF	125	1.44	60	● Inside Frosted (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15653	200/IF	130	1.57	60	● Inside Frosted (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15666	200/IF	150	1.89	60	● Inside Frosted	C, C-9	1000		6	8 $\frac{1}{16}$
			15645	200	120	1.19	60	● Clear (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15646	200	125	1.31	60	● Clear (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15647	200	130	1.43	60	● Clear (24)	C, C-9	750	3650	6	8 $\frac{1}{16}$
			15628	200/WB	120	1.49	60	● White Bowl	C, C-9	750			8 $\frac{1}{16}$
			15660	200/WB	125-130	1.79	60	● White Bowl	C, C-9	750			8 $\frac{1}{16}$
			15710	200/D	115-125	2.80	60	● Clear, Daylight	C, C-9	1000		6	8 $\frac{1}{16}$
			15786	200/SBIF	120	2.45	60	● I. F., Sil. Bowl (20, 30)	C, C-9	1000	3320		8 $\frac{1}{16}$
			15791	200/SBIF	125-130	2.95	60	● I. F., Silver Bowl (20, 30)	C, C-9	1000	3320		8 $\frac{1}{16}$
			15790	200SBIF/1	120	2.52	60	● I. F., Semi-Silvered Bowl (20, 30)	C, C-9	1000			8 $\frac{1}{16}$
			15722	200/99/XL	120	1.54	60	Clear Excel-Line (83)	C, C-9	2500	3120	6	8 $\frac{1}{16}$
			15725	200/99/XL	130	1.85	60	Clear Excel-Line (83)	C, C-9	2500	3120	6	8 $\frac{1}{16}$
			15691	200/99/IF/XL	125-130	2.05	60	Inside Frosted Excel-Line (83)	C, C-9	2500	3120	6	8 $\frac{1}{16}$
			15711	200DIF	115-125	2.83	60	● Inside Frost, Daylight	C, C-9	1000		6	8 $\frac{1}{16}$
			15668	200PS30/29	120	1.38	60	● Inside Frosted	C, C-9	1000		6	8 $\frac{1}{16}$
			15553	200PS30/CY	115-125	1.72	60	● Yellow Ceramic	C, C-9	1000			8 $\frac{1}{16}$
			15826	200	230	1.66	60	● Clear	C, C-9	1000	2975	6	8 $\frac{1}{16}$
			15797	200	250	1.66	60	● Clear	C, C-9	1000	2975	6	8 $\frac{1}{16}$
			15848	200/IF	230	1.82	60	● Inside Frosted	C, C-9	1000	2975	6	8 $\frac{1}{16}$
			15850	200/IF	250	1.82	60	● Inside Frosted	C, C-9	1000	2975	6	8 $\frac{1}{16}$
			15823	200/99/XL	230-250	2.00	60	Clear Excel-Line (72, 83)	C, C-9	2500		6	8 $\frac{1}{16}$
			15824	200/99/IF/XL	230-250	2.25	60	I. F. Excel-Line (72, 83)	C, C-9	2500		6	8 $\frac{1}{16}$
			15820	200	277	2.05	60	● Clear (24)	C, C-9	1000		6	8 $\frac{1}{16}$
			15871	200	285	2.05	60	● Clear	C, C-9	1000		6	8 $\frac{1}{16}$
			15872	200	300	2.05	60	● Clear	C, C-9	1000		6	8 $\frac{1}{16}$



a Approximate initial mean candlepower in a 10° cone at 10' narrow spot, horizontal 33,500; vertical 24,500; medium flood, horizontal 12,000; vertical 11,200. Individual lamps will vary somewhat. Maximum candlepower is somewhat greater.

Ⓞ New item.

GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
200	PS-30	Med.	15819	200/IF	277	\$2.22	60	● Inside Frosted	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15827	200/IF	300	2.22	60	● Inside Frosted	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15864	200PS30/RS	230	2.65	60	● Clear, Rough Service	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15865	200PS30/RS	250	2.65	60	● Clear, Rough Service	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15866	200PS30/RS/IF	230	2.65	60	● I. F., Rough Service	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15867	200PS30/RS/IF	250	2.65	60	● I. F., Rough Service	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15648	200PS30/SL	115-125	3.10	60	Safe Line I. F. (101)	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15687	200PS30/23/SL	115-125	4.35	60	Rough Service Safe Line (101)	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
	Mog.	15762	200PS30/8	120	1.61	60	● Clear	C, C-9	1000	3525	6 <sup>3</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>16</sub>	
		15763	200PS30/8	125	1.61	60	● Clear	C, C-9	1000	3525	6 <sup>3</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>16</sub>	
		15770	200PS30/12	130	1.91	60	● Clear	C, C-9	750		6 <sup>3</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>16</sub>	
	PS-35	Med.	15531	B200PS35	120	3.38	24	● I. F., Direct Lite, Neck Refl.	C, C-11	2000			8 <sup>3</sup> / <sub>4</sub>
			R-40	Med.	14758	200R/SP	120	3.90	24	I. F., Reflector Spot (19, 32, 35)	C, CC-6	2000	
	14759	200R/SP	125		4.65	24	I. F., Reflector Spot (19, 32, 35)	C, CC-6	2000		6 <sup>1</sup> / <sub>2</sub>		
	14776	200R/FL	120		3.90	24	I. F., Reflector Flood (19, 32, 35)	C, CC-6	2000		6 <sup>1</sup> / <sub>2</sub>		
14782	200R/FL	125-130	4.65		24	I. F., Reflector Flood (19, 32, 35)	C, CC-6	2000		6 <sup>1</sup> / <sub>2</sub>			
Med. Skt.	14788	200R/2SP	120	3.90	24	I. F., Reflector Spot (19, 33, 35)	C, CC-6	2000			7 <sup>1</sup> / <sub>4</sub>		
	14806	200R/2FL	120	3.90	24	I. F., Reflector Flood (19, 33, 35)	C, CC-6	2000			7 <sup>1</sup> / <sub>4</sub>		
201	PS-30	Med.	15792	201PS30	120	2.11	60	Clear, Street Railway	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
			15793	201PS30	125	2.25	60	Clear, Street Railway	C, C-9	1000		6	8 <sup>1</sup> / <sub>16</sub>
202	PS-25	Med.	15580	202PS25	120	1.85	60	Cl., St. Lighting Gr. Repl. (34)	C, C-9	6000	2780	5 <sup>1</sup> / <sub>4</sub>	6 <sup>15</sup> / <sub>16</sub>
			15581	202PS25	125	2.00	60	Cl., St. Ltg., Gr. Replace (34)	C, C-9	6000	2780	5 <sup>1</sup> / <sub>4</sub>	6 <sup>15</sup> / <sub>16</sub>
	Mog.	15574	202PS25/1	120	2.05	60	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	6000		5 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	
		15579	202PS25/1	125	2.25	60	Cl., St. Ltg., Gr. Replace. (34)	C, C-9	6000		5 <sup>3</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>8</sub>	
PS-35	Mog.	15585	202PS35	120	2.77	24	Clear, St. Ltg. Gr. Replace. (34)	C, C-9	6000		7	9 <sup>3</sup> / <sub>8</sub>	
		15587	202PS35	125	3.03	24	Clear, St. Ltg. Gr. Replace. (34)	C, C-9	6000		7	9 <sup>3</sup> / <sub>8</sub>	
205	PS-25	Med.	15546	K205	120	2.78	60	Clear St. Ltg. Krypton (25, 44)	C, C-9	12,000	2700	5 <sup>1</sup> / <sub>4</sub>	6 <sup>15</sup> / <sub>16</sub>
			15547	K205	125	3.07	60	Clear St. Ltg. Krypton (25, 44)	C, C-9	12,000	2700	5 <sup>1</sup> / <sub>4</sub>	6 <sup>15</sup> / <sub>16</sub>
211	PS30	Med.	15804	211PS30/16	120	1.41	60	Clear, Street Lighting	C, C-9	1500		6	8 <sup>1</sup> / <sub>16</sub>
230	PS30	Med.	15656	230PS30/26	120	1.60	60	Cl., St. Ltg., Gr. Replacement	C, C-9	3000		6	8 <sup>1</sup> / <sub>16</sub>
			15657	230PS30/26	125	1.60	60	Cl., St. Ltg., Gr. Replacement	C, C-9	3000		6	8 <sup>1</sup> / <sub>16</sub>
250	G-30	Med. Skt.	14738	250G30	115-125	3.50	60	Infrared Indust. (26, 35, 36, 38)	C, C-11	5000+		5	7 <sup>5</sup> / <sub>16</sub>
			KR38	Med.	14661	250KR38/FL	120-130	8.30	12	★ Flood Krypton (35)	C, CC-6	4000	3200
	14662	250KR38/SP			120-130	8.30	12	★ Spot Krypton (35)	C, CC-6	4000	3200		5 <sup>13</sup> / <sub>16</sub>
	P-25	Med.	15019	250P25	32	5.75	60	Cl., Locomotive Headlight (22)	C, C-5A	500	4500	3	4 <sup>3</sup> / <sub>4</sub>
			15021	250P25	60	7.25	60	Cl., Locomotive Headlight (22)	C, C-5	500		3	4 <sup>3</sup> / <sub>4</sub>
			15027	250P25	64	7.25	60	Cl., Locomotive Headlight (22)	C, C-5	500		3	4 <sup>3</sup> / <sub>4</sub>
			15197	250P25	120	5.75	60	Cl., Locomotive Headlight (22)	C, C-5	500	3770	3	4 <sup>3</sup> / <sub>4</sub>
			14307	250P25/SP	120	5.82	60	Cl. Spotlight (11)	C, C-5	200	4480	3	4 <sup>3</sup> / <sub>4</sub>
			14308	250P25/SP	125	5.82	60	Cl. Spotlight (11)	C, C-5	200	4480	3	4 <sup>3</sup> / <sub>4</sub>
			14311	250P25/FL	120	6.66	60	Cl. Floodlight (11)	C, C-5	800	3795	3	4 <sup>3</sup> / <sub>4</sub>
			14312	250P25/FL	125	6.66	60	Cl. Floodlight (11)	C, C-5	800	3795	3	4 <sup>3</sup> / <sub>4</sub>
			15186	250P25/27	115-125	7.67	60	I. F., Daylight, X-Ray Illum. (11)	C, C-7A	100		3	4 <sup>3</sup> / <sub>4</sub>
			Med. Pref.	15022	250P25/22	32	7.80	60	Cl., Locomotive Headlight (22)	C, C-5A	500		2 <sup>3</sup> / <sub>16</sub>
	PS-30	Med.	14731	250PS30/33	115-125	1.96	60	● Cl. Refl. Infrared Brooder (19, 35, 36, 38)	C, C-9	5000+			8 <sup>1</sup> / <sub>16</sub>
			R-40	Md. Skt.	14745	250R40/4	115-125	4.45	24	Lt. I. F. Refl. Infrared Industrial (19, 35, 36)	C, C-11	5000+	
14740	250R40/5	115-125			6.20	24	★ Cl. Refl. Infrared Industrial (19, 35, 36)	C, C-11	5000+			7 <sup>3</sup> / <sub>8</sub>	
Med.	14665	250R40/1	115-125	3.45	12	● Light I. F. Refl. Infrared Heat (18, 19, 36)	C, CC-6	5000+				6 <sup>1</sup> / <sub>2</sub>	



**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
250	R-40	Med.	14663	250R40/10	115-125	\$6.85	6	★Red Bowl Reflector Infrared (18, 36)	C, C-11	5000+			6½	
			14585	250R40/15	115-125	5.75	12	Red Bowl Refl. Infrared Heat (18, 36)	C, C-11	5000+				6½
268	PS-35	Mog.	16175	268PS35/55	120	1.95	24	Clear, Street Lighting (39)	C, C-9	1500	4697	7	9¾	
295	PS-35	Mog.	16171	295PS35/58	120	2.25	24	Cl. St. Lighting, Gr. Replace. (39)	C, C-9	3000	4780	7	9¾	
			16172	295PS35/58	125	2.45	24	Cl. St. Lighting, Gr. Replace. (39)	C, C-9	3000	4780	7	9¾	
			16173	295PS35/58	130	2.45	24	Cl. St. Lighting, Gr. Replace. (39)	C, C-9	3000	4780	7	9¾	
300	PAR-56	Mog.	14947	300PAR56/NSP	120	11.75	12	★Narrow Spot (29, 44)	C, CC-13	2000	a		5	
			End Prong	14944	300PAR56/NSP	125-130	14.00	12	★Narrow Spot (29, 44)	C, CC-13	2000	a		5
			14950	300PAR56/MFL	120	11.75	12	★Medium Flood (29, 44)	C, CC-13	2000	a		5	
			14946	300PAR56/MFL	125-130	14.00	12	★Medium Flood (29, 44)	C, CC-13	2000	a		5	
			14953	300PAR56/WFL	120	11.75	12	★Wide Flood (29, 44)	C, CC-13	2000	a		5	
			14945	300PAR56/WFL	125-130	14.00	12	★Wide Flood (29, 44)	C, CC-13	2000	a		5	
			14924	300PAR56/VWFL	125-130	14.00	12	★Clear, Very Wide Flood (29, 44)	C, CC-13	2000				5
	Ext. Mog. End Prong	14942	300PAR56/2NSP	120	23.00	6	★Dich. Coat. Refl., Cool-Lux Narw. Spt. (29, 35, 44, 56)	C, CC-13	2000				5¾	
	14917	300PAR56/2MFL	125-130	27.50	6	★Dich. Coat. Refl., Cool-Lux Medi. Fld. (29, 35, 44, 56)	C, CC-13	2000				5¾		
	14941	300PAR56/2WFL	120	23.00	6	★Dich. Coat. Refl., Cool-Lux Wide Fld. (29, 35, 44, 56)	C, CC-13	2000				5¾		
	PS-30	Med.	15741	300M	115	1.35	60	● Clear	C, C-9	750	6000	6	8½	16
			15742	300M	120	1.35	60	● Clear	C, C-9	750	6000	6	8½	16
			15743	300M	125	1.61	60	● Clear	C, C-9	750	6000	6	8½	16
			15744	300M	130	1.61	60	● Clear	C, C-9	750	6000	6	8½	16
15737			300M/IF	120	1.48	60	● Inside Frosted	C, C-9	750	6000	6	8½	16	
15738			300M/IF	125	1.77	60	● Inside Frosted	C, C-9	750	6000	6	8½	16	
15739			300M/IF	130	1.77	60	● Inside Frosted	C, C-9	750	6000	6	8½	16	
15688			300M/IF/RS	120	3.84	60	Inside Frosted, Rough Serv.	C, C-9	1000			6	8½	16
15734			300M/IF99/XL	120	1.90	60	Inside Frosted Excel-Line (83)	C, C-9	2500	5190	6	8½	16	
15761			300M/IF99/XL	125-130	2.30	60	Inside Frosted Excel-Line (83)	C, C-9	2500	5190	6	8½	16	
15754			300M/99/XL	120	1.73	60	Clear Excel-Line (83)	C, C-9	2500	5190	6	8½	16	
15758			300M/99/XL	125-130	2.05	60	Clear Excel-Line (83)	C, C-9	2500	5190	6	8½	16	
15796			300M/1	250	2.20	60	● Clear	C, C-7A	1000			6	8½	16
15800			300M/1	277	3.13	60	● Clear	C, C-7A	1000			6	8½	16
Mog.			15881	300AX	120	1.75	24	● Clear	C, CC-8	1000	5960	7	8½	16
			15882	300AX	125	1.75	24	● Clear	C, CC-8	1000	5960	7	8½	16
			15883	300AX	130	1.75	24	● Clear	C, CC-8	1000	5960	7	8½	16
	15884	300AX/IF	120	1.75	24	● Inside Frosted (24)	C, CC-8	1000	5960	7	8½	16		
	15885	300AX/IF	125	1.75	24	● Inside Frosted (24)	C, CC-8	1000	5960	7	8½	16		
	15886	300AX/IF	130	1.75	24	● Inside Frosted (24)	C, CC-8	1000	5960	7	8½	16		
PS-35	Md. Skt.	15970	300MS	120	2.64	24	Clear	C, C-9	1000	5655	7½	9¾		
		15994	300MS/IF	120	2.64	24	Inside Frosted	C, C-9	1000	5655	7½	9¾		
		15996	300MS/IF	130	2.64	24	Inside Frosted	C, C-9	1000	5655	7½	9¾		
		15998	300MS/D	115-125	4.60	24	Clear, Daylight	C, C-9	1000			7½	9¾	
		16000	300MS/SBIF	120	4.50	24	Inside Frosted, Silver Bowl (20, 30)	C, C-9	1000	5400			9¾	
		16001	300MS/SBIF	125	4.95	24	Inside Frosted, Silver Bowl (20, 30)	C, C-9	1000	5400			9¾	
		16119	300MS	230	3.65	24	Clear	C, C-7A	1000	4830	7½	9¾		
		16121	300MS	250	3.65	24	Clear	C, C-7A	1000	4830	7½	9¾		
		Mog.	15915	300	120	1.75	24	Clear	C, C-9	1000	6000	7	9¾	
			15916	300	125	1.92	24	Clear	C, C-9	1000	6000	7	9¾	
15917	300		130	2.10	24	Clear	C, C-9	1000	6000	7	9¾			
15918	300/IF		120	1.92	24	Inside Frosted	C, C-9	1000	6000	7	9¾			
15919	300/IF	125	2.10	24	Inside Frosted	C, C-9	1000	6000	7	9¾				

a Approximate initial mean candlepower in a 10° cone at 10' — Narrow spot, horizontal 60,000; vertical 52,500; medium flood, horizontal 26,000; vertical 20,000; wide flood, horizontal 11,600; vertical 11,400. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.

# GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.		
300	PS-35	Mog.	15920	300/IF	130	\$2.30	24	Inside Frosted	C, C-9	1000	6000	7	9 3/8		
			15910	300/WB	120	2.22	24	● White Bowl	C, C-9	1000	5410	7	9 3/8		
			15911	300/WB	125	2.61	24	● White Bowl	C, C-9	1000	5410	7	9 3/8		
			15939	300/D	115-125	4.50	24	● Clear, Daylight	C, C-9	1000		7	9 3/8		
			15940	300/DIF	115-125	4.30	24	● Inside Frosted, Daylight	C, C-9	1000		7	9 3/8		
			15958	300/SBIF	120	3.50	24	● Inside Frosted, Silver Bowl (20, 30)	C, C-9	1000	5400		9 3/8		
			15960	300/SBIF	125-130	4.20	24	● I. F., Silver Bowl (20, 30)	C, C-9	1000	5400		9 3/8		
			16026	300/SBIF/1	120	3.85	24	● Semi Silver Bowl, Inside Frosted (30, 40)	C, C-9	1000			9 3/8		
			15925	300/99IF/XL	120	2.25	24	Inside Frosted Excel-Line (83)	C, C-9	2500	5190	7	9 3/8		
			15930	300/99IF/XL	125-130	2.70	24	Inside Frosted Excel-Line (83)	C, C-9	2500	5190	7	9 3/8		
			15904	300/99/XL	120	2.00	24	Clear Excel-Line (83)	C, C-9	2500	5190	7	9 3/8		
			15907	300/99/XL	125-130	2.45	24	Clear Excel-Line (83)	C, C-9	2500	5190	7	9 3/8		
			15874	300/RS	120	3.65	24	Clear, Rough Service	C, C-9	1000	5440	7	9 3/8		
			15876	300/RS	125-130	4.35	24	Clear, Rough Service	C, C-9	1000	5440	7	9 3/8		
			15873	300/RS/IF	120	3.67	24	Inside Frosted, Rough Serv.	C, C-9	1000	5440		9 3/8		
			15890	300/RS/IF	125-130	4.37	24	Inside Frosted, Rough Serv.	C, C-9	1000	5440	7	9 3/8		
			16064	300	230	2.75	24	Clear	C, C-7A	1000	4830	7	9 3/8		
			16066	300	250	2.75	24	Clear	C, C-7A	1000	4830	7	9 3/8		
			16068	300	277	3.65	24	Clear	C, C-7A	1000		7	9 3/8		
			16086	300/IF	230	2.75	24	Inside Frosted	C, C-7A	1000	4830	7	9 3/8		
			16088	300/IF	250	3.05	24	Inside Frosted	C, C-7A	1000	4830	7	9 3/8		
			16089	300/99/XL	230-250	3.29	24	Clear Excel-Line (83)	C, C-7A	2500		7	9 3/8		
			PS-40	Med. Skt.	16230	B300MS/PS40	120	5.00	24	I. F., Direct Lite, Neck Reflector	C, C-11	2000			10 1/4
					Mog.	16254	B300PS/40	120	4.90	24	I. F., Direct Lite, Neck Reflector	C, C-11	2000		
			R-40	Med.	14761	300R/SP	120	4.15	24	Spot, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2
14762	300R/SP	125			4.95	24	Spot, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2			
14767	300R/SP	130			4.95	24	Spot, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2			
14778	300R/FL	115			4.15	24	Flood, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2			
14779	300R/FL	120			4.15	24	Flood, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2			
14781	300R/FL	125-130			4.95	24	Flood, Inside Frosted (19, 32, 35, 41, 44)	C, CC-2V	2000			6 1/2			
14811	300R/SP/1	120			7.35	24	★ I. F., Reflector Spot (32, 35, 41, 43)	C, CC-2V	2000			6 3/8			
14800	300R/FL/1	120			7.35	24	★ Flood, Inside Frosted (32, 35, 41, 43)	C, CC-2V	2000			6 3/8			
14810	300R/FL/1	125-130			8.80	24	★ Flood, Inside Frosted (32, 35, 41, 43)	C, CC-2V	2000			6 3/8			
Med. Skt.	14791	300R/2SP			120	6.70	24	I. F., Reflector Spot (19, 33, 41, 44)	C, CC-2V	2000			7 1/4		
	14809	300R/2FL			120	6.70	24	I. F., Reflector Flood (19, 33, 41, 44)	C, CC-2V	2000			7 1/4		
	Mog.	14816			300R/3SP	120	7.95	24	★ Spot, I. F. (41, 43, 19, 33, 35)	C, CC-2V	2000			7 1/4	
14817		300R/3SP			125	9.50	24	★ Spot, I. F. (41, 43, 19, 33, 35)	C, CC-2V	2000			7 1/4		
14796		300R/3FL			120	7.95	24	★ Flood, I. F. (41, 43, 19, 33, 35)	C, CC-2V	2000			7 1/4		
14798		300R/3FL			125-130	9.50	24	★ Flood, I. F. (41, 43, 19, 33, 35)	C, CC-2V	2000			7 1/4		
14859		300R/3FL	250	11.75	24	★ I. F., Reflector Flood (43)	C, CC-11	2000			7 1/4				
327	PS-35	Mog.	16181	327PS35	120	3.05	24	Clear, St. Lighting Gr. Replacement (39)	C, C-9	6000		7	9 3/8		
			16182	327PS35	125	3.40	24	Clear, St. Lighting Gr. Replacement (39)	C, C-9	6000		7	9 3/8		



**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.	
340	PS-35	Mog.	16012	340PS35/52	120	\$2.25	24	Cl., St. Ltg., Gr. Replacement	C, C-9	3000		7	9½	
			16013	340PS35/52	125	2.50	24	Cl., St. Ltg., Gr. Replacement	C, C-9	3000		7	9½	
	PS-40	Mog.	16893	340PS40/GR/HG	120	5.30	24	★Cl., St. Ltg., Gr. Replacement	C, C-7A	3000		7	9¼	
370	PS-40	Mog.	16870	370PS40/50	120	2.75	24	Street Lighting (45)	C, C-9	1500	6785	7	9¼	
			16871	370PS40/50	125	2.75	24	Street Lighting (45)	C, C-9	1500	6785	7	9¼	
375	G-30	Md. Skt.	14739	375G30	115-125	4.25	60	Infrared Industrial (35, 36, 38)	C, C-11	5000+		5	7½ <sub>16</sub>	
			R-40	Md. Skt.	14746	375R40	115-125	5.55	24	Lt. I. F. Refl. Infrared Industrial (19, 35, 36, 38, 44)	C, C-11	5000+		
			14747	375R40/1	115-125	7.60	24	★Reflector Infrared (35, 36, 38)	C, C-11	5000+				7½
400	G-30	Med.	14462	400G/SP	120	5.45	60	Spotlight (11)	C, C-5	200	8506	3	5½	
			14463	400G/SP	125	5.90	60	Spotlight (11)	C, C-5	200	8506	3	5½	
			14522	400G/FL	120	5.70	60	Floodlight (11)	C, C-5	800	6990	3	5½	
			14523	400G/FL	125	6.85	60	Floodlight (11)	C, C-5	800	6990	3	5½	
405	PS-40	Mog.	16873	405PS40/54	120	2.90	24	St. Ltg. Gr. Replace. (45)	C, C-9	3000	6810	7	9¼	
			16874	405PS40/54	125	3.15	24	St. Ltg. Gr. Replace. (45)	C, C-9	3000	6810	7	9¼	
			16875	405PS40/54	130	3.15	24	St. Ltg. Gr. Replace. (45)	C, C-9	3000	6810	7	9¼	
448	PS-40	Mog.	16184	448PS40	120	4.30	24	Cl., St. Ltg. Gr. Replace. (45)	C, C-9	6000		7	9¼	
			16185	448PS40	125	4.75	24	Cl., St. Ltg. Gr. Replace. (45)	C, C-9	6000		7	9¼	
500	G-30	Md. Skt.	14787	500G30/1	115-125	4.45	24	Clear. Infrared Industrial	C, C-11	5000+		5	7½ <sub>16</sub>	
			G-40	Mog.	14905	500G/SP	120	9.15	24	Spotlight (11)	C, C-5	200	10650	4¼
			14906	500G/SP	125	9.15	24	Spotlight (11)	C, C-5	200	10650	4¼	7½ <sub>16</sub>	
			14910	500G/FL	120	9.75	24	Floodlight (11)	C, C-5	800	9050	4¼	7½ <sub>16</sub>	
			14911	500G/FL	125	10.60	24	Floodlight (11)	C, C-5	800	9050	4¼	7½ <sub>16</sub>	
	PAR-64	Ext. Mog. End Prong	14981	500PAR64/VNSP	120	27.25	6	★Very Narrow Spot (29, 44, 85)	C, CC-13	2000	a		6	
			14943	500PAR64/VNSP	125-130	32.50	6	★Very Narrow Spot (29, 44, 85)	C, CC-13	2000	a		6	
			14938	500PAR64/NSP	120	27.25	6	★Narrow Spot (29, 44, 85)	C, CC-13	2000	a		6	
			14939	500PAR64/NSP	125	32.50	6	★Narrow Spot (29, 44, 85)	C, CC-13	2000	a		6	
			14932	500PAR64/MFL	120	27.25	6	★Medium Flood (29, 44, 85)	C, CC-13	2000	a		6	
			14934	500PAR64/MFL	125-130	32.50	6	★Medium Flood (29, 44, 85)	C, CC-13	2000	a		6	
			14935	500PAR64/WFL	120	27.25	6	★Wide Flood (29, 44, 85)	C, CC-13	2000	a		6	
			14937	500PAR64/WFL	125-130	32.50	6	★Wide Flood (29, 44, 85)	C, CC-13	2000	a		6	
			14984	500PAR64/VWFL	125-130	32.50	6	★Very Wide Flood (29, 44, 85)	C, CC-13	2000				6
PS-35	Mog.	16032	500	120	2.95	24	Clear	C, CC-8	1000	10500	7	9½		
		16033	500	125	3.25	24	Clear	C, CC-8	1000	10500	7	9½		
		16034	500	130	3.55	24	Clear	C, CC-8	1000	10500	7	9½		
		16038	500/IF	120	3.25	24	Inside Frosted	C, CC-8	1000	10500	7	9½		
		16039	500/IF	125	3.90	24	Inside Frosted	C, CC-8	1000	10500	7	9½		
		16040	500/IF	130	3.90	24	Inside Frosted	C, CC-8	1000	10500	7	9½		
		16160	500/4	120	12.70	24	★Clear	C, C-7A	1000		7	9¼		
PS-40	Mog.	15880	500/RS/IF	130	3.70	24	Inside Frost., Rough Serv.	C, C-9	1000	9575	7	9¼		
		16326	500	277	5.05	24	Clear	C, C-7A	1000		7	9¼		
	Mog. Pf.	16219	500PS40/45	120	7.90	24	Code Beacon, Clear	C, C-9	1000	10100	5½ <sub>16</sub>	10½ <sub>16</sub>		
		16220	500PS40/45	130	9.40	24	Code Beacon, Clear	C, C-9	1000	10100	5½ <sub>16</sub>	10½ <sub>16</sub>		
	Mog.	16140	500PS40	115	2.60	24	Clear	C, C-9	1000	10100	7	9¼		
		16141	500PS40	120	2.60	24	Clear	C, C-9	1000	10100	7	9¼		
		16142	500PS40	125	2.93	24	Clear	C, C-9	1000	10100	7	9¼		
		16143	500PS40	130	3.17	24	Clear	C, C-9	1000	10100	7	9¼		
		16146	500PS40/IF	120	2.90	24	Inside Frosted	C, C-9	1000	10100	7	9¼		
		16147	500PS40/IF	125	3.06	24	Inside Frosted	C, C-9	1000	10100	7	9¼		
		16148	500PS40/IF	130	3.44	24	Inside Frosted	C, C-9	1000	10100	7	9¼		
		16164	500/WB	120	3.13	24	White Bowl	C, C-9	1000				9¼	



a Approximate initial mean candlepower in a 10° cone at 10' — narrow spot, horizontal 100,000; vertical 90,000; medium flood, horizontal 43,000; vertical 38,500; wide flood, horizontal 12,500; vertical 12,000. Individual lamps may vary somewhat. Maximum candlepower is somewhat greater.

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.			
500	PS-40	Mog.	16100	500/SBIF	120	\$4.85	24	I. F., Silver Bowl (20, 30)	C, C-9	1000	9400		9%			
			16102	500/SBIF	125-130	5.75	24	I. F., Silver Bowl (20,30)	C, C-9	1000	9400		9%			
			16216	500/SBIF/1	120	5.25	24	Semi Silver Bowl, I. F. (30, 99)	C, C-9	1000				9%		
			16155	500/99IF/XL	120	3.50	24	Inside Frosted Excel-Line (83)	C, C-9	2500	9100	7		9%		
			16158	500/99IF/XL	125-130	4.20	24	Inside Frosted Excel-Line (83)	C, C-9	2500	9100	7		9%		
			16130	500/99/XL	120	3.15	24	Clear Excel-Line (83)	C, C-9	2500	9100	7		9%		
			16133	500/99/XL	125-130	3.80	24	Clear Excel-Line (83)	C, C-9	2500	9100	7		9%		
			15877	500/RS	120	4.05	24	Clear, Rough Service	C, C-9	1000	9575	7		9%		
			15879	500/RS	125-130	4.90	24	Clear, Rough Service	C, C-9	1000	9575	7		9%		
			16323	500	230	3.30	24	Clear	C, C-7A	1000	9270	7		9%		
			16325	500	250	3.30	24	Clear	C, C-7A	1000	9270	7		9%		
			16328	500/IF	230	3.65	24	Inside Frosted	C, C-7A	1000	9270	7		9%		
			16330	500/IF	250	3.65	24	Inside Frosted	C, C-7A	1000	9270	7		9%		
			16318	500/99/IF/XL	230-250	4.80	24	Inside Frosted Excel-Line (83)	C, C-7A	2500	7870	7		9%		
			16320	500/99/XL	250	4.45	24	Clear Excel-Line (83)	C, C-7A	2500	7870	7		9%		
			PS-52	Mog.	16397	B500/PS52	120	9.90	12	I. F., Direct Lite, Neck Rfl.	C, C-9	2000				13 <sup>1</sup> / <sub>16</sub>
			R-40	Mog.	14846	500R/3SP	120	9.65	24	★Reflector Spot, I. F. (43,44, 46)	C, CC-2V	2000				7 <sup>1</sup> / <sub>4</sub>
					14835	500R/3FL	120	9.65	24	★Reflector Flood, I. F. (43,44, 46)	C, CC-2V	2000				7 <sup>1</sup> / <sub>4</sub>
					14837	500R/3FL	125-130	11.50	24	★Reflector Flood, I. F. (43, 44, 46)	C, CC-2V	2000				7 <sup>1</sup> / <sub>4</sub>
					14857	500R/3FL	250	13.25	24	★I. F., Refl. Flood (43, 44, 46)	C, CC-11	2000				7 <sup>1</sup> / <sub>4</sub>
R-52	Mog.	14978			500R52	120	10.25	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	7030			11 <sup>1</sup> / <sub>4</sub>	
		14980	500R52	125-130	12.25	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	7030			11 <sup>1</sup> / <sub>4</sub>			
		14974	500R52/1	125	24.05	12	★Refl. High Bay Lt. I. F. (20, 30, 61)	C, C-7A	2000	8455			11 <sup>1</sup> / <sub>4</sub>			
		15030	500R52	230	12.00	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	6470			11 <sup>1</sup> / <sub>4</sub>			
		15032	500R52	250	12.00	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	6470			11 <sup>1</sup> / <sub>4</sub>			
R60	Mog.	15048	500R60/WFL	125	25.35	6	★Face Fr., Refl., Wide Flood, 90°	C, C-7A	2000	7850			10 <sup>5</sup> / <sub>8</sub>			
T-12	Med. Pref.	17924	500T12/8	120	20.50	24	★Spotlight (14)	C, C-13D	800			3 <sup>1</sup> / <sub>2</sub>	6 <sup>5</sup> / <sub>8</sub>			
		17923	500T12/9	120	19.00	24	★Spotlight (14)	C, C-13D	200			3 <sup>1</sup> / <sub>2</sub>	6 <sup>5</sup> / <sub>8</sub>			
T-20	Med.	17912	500T20/45	120	16.35	24	★Clear, Display Spotlight (11)	C, C-13	500			3	5 <sup>1</sup> / <sub>2</sub>			
		17925	500T20/25	120	13.05	24	★Clear, Airport Marker	C, C-13	50			2 <sup>3</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>			
	Med. Pf.	17932	500T20/64	120	22.25	24	★Display Spotlight (11)	C, C-13	500	9500		2 <sup>3</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>			
		17931	500T20/64	125	33.25	24	★Display Spotlight (11)	C, C-13	500	9500		2 <sup>3</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>			
		575	PS-40	Mog.	16879	575PS40/51	120	2.98	24	Cl., Street Lighting (47)	C, C-7A	1500	10900	7	9%	
585	PS-40	Mog.	16882	585PS40/48	120	3.19	24	Cl., St. Ltg., Gr. Replace. (47)	C, C-7A	3000	10290	7	9%			
620	PS-40	Mog. Pf.	16867	620PS40/P	120	7.80	24	Clear Airport, Gr. Repl.	C, C-7A	3000	11050	5 <sup>11</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>16</sub>			
			16868	620PS40/P	125	8.55	24	Clear Airport, Gr. Repl.	C, C-7A	3000	11050	5 <sup>11</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>16</sub>			
			16869	620PS40/P	130	9.40	24	Clear Airport, Gr. Repl.	C, C-7A	3000	11050	5 <sup>11</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>16</sub>			
	Mog.	16885	620PS40/53	120	3.60	24	Cl., St. Ltg., Gr. Replace. (47)	C, C-7A	3000	11050	7	9				
		16886	620PS40/53	125	4.35	24	Cl., St. Ltg., Gr. Replace. (47)	C, C-7A	3000	11050	7	9%				
		16887	620PS40/53	130	4.35	24	Cl., St. Ltg., Gr. Replace. (47)	C, C-7A	3000	11050	7	9%				
690	PS-40	Mog.	16864	690PS40	120	4.45	24	Clear (47) Street Ltg.	C, C-7A	6000		7	9%			
			16865	690PS40	125	4.45	24	Clear (47) Street Ltg.	C, C-7A	6000		7	9%			
700	PS-40	Mog. Pref.	16866	700PS40/P	120	15.50	24	★Clear, Airport Hard Glass	C, C-7A	6000		5 <sup>11</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>16</sub>			
750	PS-52	Mog.	16345	750	115	6.50	12	Clear	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16346	750	120	6.50	12	Clear	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16347	750	125	7.15	12	Clear	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16348	750	130	7.80	12	Clear	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16355	750/IF	115	7.15	12	Inside Frosted	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16356	750/IF	120	7.15	12	Inside Frosted	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16358	750/IF	125-130	8.60	12	Inside Frosted	C, CC-8	1000	16810	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16419	750/SBIF	120	11.75	12	I. F., Silver Bowl (20, 30)	C, C-7A	1000	15000				13 <sup>1</sup> / <sub>16</sub>	



# GTE SYLVANIA Incandescent Lamps

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.			
750	PS-52	Mog.	16421	750/SBIF	125-130	\$14.10	12	I. F., Silver Bowl (20, 30)	C, C-7A	1000	15000		13 <sup>1</sup> / <sub>16</sub>			
			16411	750/SBIF/1	120	12.51	12	Semi-Silver Bowl I. F. (30, 100)	C, C-7A	1000			13 <sup>1</sup> / <sub>16</sub>			
			16393	750/99/XL	120	8.20	12	Clear Excel-Line (83)	C, C-7A	2500	13900	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16396	750/99/XL	125-130	9.85	12	Clear Excel-Line (83)	C, C-7A	2500	13900	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16451	750PS52/48	120	13.55	12	★Clear	C, C-7A	1000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16640	750	230	8.30	12	Clear	C, C-7A	2000	13600	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
	R-52	Mog.	15004	750R52	120	12.25	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	12620		11 <sup>3</sup> / <sub>4</sub>			
			14992	750R52	125-130	14.50	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	12620		11 <sup>3</sup> / <sub>4</sub>			
			15009	750R52/1	130	24.80	12	★Lt. I. F. Refl. High Bay (30, 61)	C, C-7A	2000			11 <sup>3</sup> / <sub>4</sub>			
			15046	750R52	230	14.00	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	10925		11 <sup>3</sup> / <sub>4</sub>			
			15047	750R52	250	14.00	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000	10925		11 <sup>3</sup> / <sub>4</sub>			
			15073	750R52	277	14.50	12	Reflector High Bay Lt. I. F. (19, 20, 30, 44, 61)	C, C-7A	2000			11 <sup>3</sup> / <sub>4</sub>			
			R-57	Mog.	15029	750R57/3	120	14.35	6	Lt. I. F. Refl. High Bay (19, 44, 61)	C, C-7A	2000			12	
					15036	750R57/3	125	14.35	6	Lt. I. F. Refl. High Bay (19, 44, 61)	C, C-7A	2000			12	
			T-12	Med. Pf.	17922	750T12/9	120	21.25	24	★Spotlight (14)	C, C-13D	200			3 <sup>1</sup> / <sub>2</sub>	6 <sup>3</sup> / <sub>8</sub>
			860	PS-52	Mog.	16432	860PS52/80	120	9.35	12	Cl., St. Lt., Gr. Replace. (49)	C, C-7A	3000	15300	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>
16433	860PS52/80	125				10.45	12	Cl., St. Lt., Gr. Replace. (49)	C, C-7A	3000	15300	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
1000	G-40	Mog.	14920	1M/G40SP5 <sup>1</sup> / <sub>4</sub>	120	22.75	24	★Spotlight (11) Clear	C, C-5	200	22900	5 <sup>1</sup> / <sub>4</sub>	8			
			14921	1M/G40SP5 <sup>1</sup> / <sub>4</sub>	125	22.75	24	★Spotlight (11) Clear	C, C-5	200	22900	5 <sup>1</sup> / <sub>4</sub>	8			
			14930	1M/G40FL	120	25.00	24	★Floodlight (11) Clear	C, C-5	800	19850	5 <sup>1</sup> / <sub>4</sub>	8			
			14931	1M/G40FL	125	27.60	24	★Floodlight (11) Clear	C, C-5	800	19850	5 <sup>1</sup> / <sub>4</sub>	8			
			14928	1M/G40FL	130	34.75	24	★Floodlight (11) Clear	C, C-5	800	19850	5 <sup>1</sup> / <sub>4</sub>	8			
			Mog. Pf.	14925	1M/G40PSP	120	21.25	24	★Spotlight (11) Clear	C, C-5	200	22900	3 <sup>1</sup> / <sub>2</sub>	8 <sup>1</sup> / <sub>16</sub>		
	Mog. Pf.	14926	1M/G40PSP	125	24.00	24	★Spotlight (11) Clear	C, C-5	200	22900	3 <sup>1</sup> / <sub>2</sub>	8 <sup>1</sup> / <sub>16</sub>				
	PS-52	Mog.	16422	1000	115	6.85	12	Clear	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16423	1000	120	6.85	12	Clear	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16424	1000	125	7.50	12	Clear	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16425	1000	130	8.20	12	Clear	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16428	1000/IF	120	7.50	12	Inside Frosted	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16429	1000/IF	125	8.23	12	Inside Frosted	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16430	1000/IF	130	9.00	12	Inside Frosted	C, CC-8	1000	23100	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>			
			16491	1000/SBIF	120	12.00	12	I. F., Silver Bowl (20, 30)	C, C-7A	1000	20400		13 <sup>1</sup> / <sub>16</sub>			
			16493	1000/SBIF	125-130	14.24	12	I. F., Silver Bowl (20, 30)	C, C-7A	1000	20400		13 <sup>1</sup> / <sub>16</sub>			
16461			1000/7	120	7.00	12	Clear	C, C-7A	1000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>				
16462	1000/7	125	7.00	12	Clear	C, C-7A	1000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16463	1000/7	130	7.00	12	Clear	C, C-7A	1000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16466	1000/99/XL	120	8.95	12	Clear Excel-Line (83)	C, C-7A	2500	19800	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16469	1000/99/XL	125-130	10.75	12	Clear Excel-Line (83)	C, C-7A	2500	19800	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16455	1M/PS52	120	13.40	12	Refl., High Bay (19, 30, 61)	C, CC-8	2000	19850		13 <sup>1</sup> / <sub>16</sub>						
16456	1M/PS52	125	13.40	12	Refl., High Bay (19, 30, 61)	C, CC-8	2000	19850		13 <sup>1</sup> / <sub>16</sub>						
16539	1M/PS52/44	120	14.50	12	★Clear, Special Service	C, C-7A	1000	21800	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16540	1M/PS52/44	130	17.44	12	★Clear, Special Service	C, C-7A	1000	21800	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16662	1000	230	8.30	12	Clear	C, C-7A	2000	18850	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16664	1000	250	8.30	12	Clear	C, C-7A	2000	18850	9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16678	1000	277	12.25	12	Clear	C, C-7A	1000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16670	1000/IF	230	8.95	12	Inside Frosted	C, C-7A	2000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16672	1000/IF	250	8.95	12	Inside Frosted	C, C-7A	2000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
16676	1MPS52/6	250	18.35	12	★Clear, Special Service	C, C-7A	2000		9 <sup>1</sup> / <sub>2</sub>	13 <sup>1</sup> / <sub>16</sub>						
R-52	Mog.	15023	1MR52	120	25.50	12	★Lt. I. F., Refl. High Bay (19, 30, 61)	C, C-7A	2000			11 <sup>3</sup> / <sub>4</sub>				
		15025	1MR52	130	30.75	12	★Lt. I. F., Refl. High Bay (19, 30, 61)	C, C-7A	2000			11 <sup>3</sup> / <sub>4</sub>				
R-60	Mog.	15078	1000R60/MWFL	120	26.90	6	★Cl., Reflector Med. Wide Flood 54°	C, C-7A	2000	19150		10 <sup>3</sup> / <sub>8</sub>				
		15050	1000R60/VWFL	120	26.90	6	★Face Fr., Refl. Very Wide Flood 140°	C, C-7A	2000	19150		10 <sup>3</sup> / <sub>8</sub>				
		15051	1000R60/WFL	120	26.90	6	★Lt. I. F., Reflector Wide Flood 80°	C, C-7A	2000	19150		10 <sup>3</sup> / <sub>8</sub>				
T-20	Mogul	16614	DSE	120	32.75	6	★I. F., Studio Lamp 3200° K (104)	C, CC-8	750	27,000	9 <sup>1</sup> / <sub>2</sub>	12				



**INCANDESCENT**

**GTE SYLVANIA Incandescent Lamps**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
1100	PS-52	Mog.	16587	1100PS52/73	120	\$9.40	12	Clear, St. Ltg., Gr. Replacement	C, C-7A	3000		9½	13¼ <sub>16</sub>
1500	PS-52	Mog.	16542	1500	105	9.65	12	Clear (50)	C, C-7A	1000	33000	9½	13¼ <sub>16</sub>
			16543	1500	110	9.65	12	Clear (50)	C, C-7A	1000	33000	9½	13¼ <sub>16</sub>
			16544	1500	115	9.65	12	Clear (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16545	1500	120	9.65	12	Clear (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16546	1500	125	10.75	12	Clear (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16547	1500	130	11.50	12	Clear (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16575	1500/99/XL	120	14.00	12	Clear, Excel-Line (83, 50)	C, C-7A	2500	29800	9½	13¼ <sub>16</sub>
			16577	1500/99/XL	130	16.75	12	Clear, Excel-Line (83, 50)	C, C-7A	2500	29800	9½	13¼ <sub>16</sub>
			16568	1500/IF	115	10.75	12	Inside Frosted (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16569	1500/IF	120	10.75	12	Inside Frosted (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16570	1500/IF	125	11.68	12	Inside Frosted (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16571	1500/IF	130	13.00	12	Inside Frosted (50)	C, C-7A	1000	33620	9½	13¼ <sub>16</sub>
			16597	1500PS52/46	110	19.00	12	★Clear, Special Service (50)	C, C-7A	2500	29800	9½	13¼ <sub>16</sub>
			16599	1500PS52/46	120	19.00	12	★Clear, Special Service (50)	C, C-7A	2500	29800	9½	13¼ <sub>16</sub>
			16600	1500PS52/46	130	22.75	12	★Clear, Special Service (50)	C, C-7A	2500	29800	9½	13¼ <sub>16</sub>
			16572	1500PS52/78	120	13.25	12	Clear-Studio Lamp 3200° K Same as ECY	C, C-7A	100		9½	13¼ <sub>16</sub>
			16689	1500	230	13.00	12	Clear (50)	C, C-7A	2000	26750	9½	13¼ <sub>16</sub>
			16691	1500	250	13.00	12	Clear (50)	C, C-7A	2000	26750	9½	13¼ <sub>16</sub>
			16693	1500	277	16.35	12	Clear (50)	C, C-7A	1000		9½	13¼ <sub>16</sub>
			T-20	Mogul	16612	DSF	120	32.75	6	★I. F., Studio Lamp-3200° K (104)	C, CC-8	1000	41000

**Super Saver — Excel — Extended Service**

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
36	A-19	Med.	10936	36A/SS	120	\$.94	120	Inside Frost, Krypton (83)	C, C-8	2500	420	2⅞	4¼
54	A-19	Med.	11002	54A/SS	120	.94	120	Inside Frost, Krypton (83)	C, CC-8	2500	760	3⅞	4⅞ <sub>16</sub>
			⊕11003	54A/SS	130	1.09	120	Inside Frost, Krypton (83)	C, CC-8	2500	760	3⅞	4⅞ <sub>16</sub>
69	A-19	Med.	12551	69A/SS	120	1.00	120	Inside Frost, Krypton (83)	C, CC-8	2500	970	3⅞	4⅞ <sub>16</sub>
			⊕12554	69A/SS	130	1.15	120	Inside Frost, Krypton (83)	C, CC-8	2500	970	3⅞	4⅞ <sub>16</sub>
93	A-19	Med.	12808	93A/SS	120	1.12	120	Inside Frost, Krypton (83)	C, CC-8	2500	1460	3⅞	4⅞ <sub>16</sub>
			⊕12809	93A/SS	130	1.28	120	Inside Frost, Krypton (83)	C, CC-8	2500	1460	3⅞	4⅞ <sub>16</sub>
143	A-21	Med.	13142	143A/SS	120	1.42	60	Inside Frost, Krypton (83)	C, CC-8	2500	2380	3⅞ <sub>16</sub>	5½
			⊕13143	143A/SS	130	1.64	60	Inside Frost, Krypton (83)	C, CC-8	2500	2380	3⅞ <sub>16</sub>	5½

**Lumen Rated Traffic Signal Lamps**

Lu-mens	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Volts	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Approx. Hours Life	Nominal Watts	L.C.L.	M.O.L.
1950	P-25	Med.	15016	1950L/P25/8	120	\$1.63	60	Clear	C, C-9	8000	160	3	4¼
			⊕15018	1950L/P25/8	125	1.79	60	Clear	C, C-9	8000	160	3	4¼
			15020	1950L/P25/8-130	130	1.95	60	Clear	C, C-9	8000	160	3	4¼
2250	P-25	Med.	15012	2250L/P25/2	120	1.62	60	Clear	C, C-9	2000	150	3	4¼
			15013	2250L/P25/2	125	1.77	60	Clear	C, C-9	2000	150	3	4¼

**Street Lighting Lamps (Series Burning) ALL LAMPS ARE CLEAR UNLESS OTHERWISE NOTED**

Lu-mens	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	AMPS	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Approx. Hours Life	Volts	L.C.L.	M.O.L.
320	PS-25	Mogul	19106	320/66R	6.6	\$1.70	60	Group Replacement	C, C-8	3000		5⅞	7⅞
325	A-21	Med. Pref.	13420	325/66/A21	6.6	3.80	120	Airport	C, C-8	2000		2¼	5⅞ <sub>16</sub>
600	PS-25	Mogul	19119	600/66	6.6	1.33	60		C, C-8	2000	6.3	5⅞	7⅞
			19127	600/66R	6.6	1.42	60	Group Replacement	C, C-8	3000	6.6	5⅞	7⅞
800	PS-25	Mogul	19143	800/66R	6.6	1.64	60	Group Replacement	C, C-8	3000	8.3	5⅞	7⅞
			19144	800/66G	6.6	2.10	60	Group Replacement (25, 83)	C, C-8	6000		5⅞	7⅞

⊕New item.

**GTE SYLVANIA Street Lighting Lamps (Series Burning) (Continued)**

Lu- mens	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Amps	Suggested List Price	Std. Pkg. Qty.	Description	Class and Fil.	Rated Hours Life	Volts	L.C.L.	M.O.L.	
	PS-25	Mogul	19160	1M/55	5.5	\$1.67	60		C, C-8	2000		5 $\frac{3}{8}$	7 $\frac{1}{8}$	
			19161	1M/66	6.6	1.91	60		C, C-8	2000	9.2	5 $\frac{3}{8}$	7 $\frac{1}{8}$	
			19173	1M/66G	6.6	2.13	60		Group Replacement (25, 83)	C, C-8	6000	11.0	5 $\frac{3}{8}$	7 $\frac{1}{8}$
			19169	1M/66R	6.6	1.82	60		Group Replacement	C, C-8	3000	9.7	5 $\frac{3}{8}$	7 $\frac{1}{8}$
			19168	1M66R/4M	6.6	1.65	60		Group Replacement	C, C-8	4000		5 $\frac{3}{8}$	7 $\frac{1}{8}$
			19162	1M/75	7.5	1.35	60			C, C-8	2000	8.5	5 $\frac{3}{8}$	7 $\frac{1}{8}$
			19164	1M/75R	7.5	1.35	60		Group Replacement	C, C-8	3000	8.9	5 $\frac{3}{8}$	7 $\frac{1}{8}$
1020	A-21	Med. Pref.	13422	1020/66/A21	6.6	3.83	120	Airport	C, C-8	2000		2 $\frac{3}{4}$	5 $\frac{1}{16}$	
1500	PS-25	Mogul	19179	1500/66R	6.6	2.02	60	Group Replacement	C, C-8	3000	14.2	5 $\frac{3}{8}$	7 $\frac{1}{8}$	
2500	PS-25	Mogul	19199	2500/66PS25	6.6	1.94	60	Base Up	C, C-2V	2000	20.8	5 $\frac{3}{8}$	7 $\frac{1}{8}$	
			19204	2500/66G/PS25	6.6	2.75	60	Gr. Replacement, Base Up (83)	C, C-2V	6000	24.3	5 $\frac{3}{8}$	7 $\frac{1}{8}$	
			19200	2500/66R/PS25	6.6	2.02	60	Group Replacement, Base Up	C, C-2V	3000	22.0	5 $\frac{3}{8}$	7 $\frac{1}{8}$	
	PS-35	Mogul	19185	2500/66	6.6	2.70	24		C, C-2V	2000	21.5	7	9 $\frac{3}{8}$	
			19196	2500/66G	6.6	3.05	24	Group Replacement (83)	C, C-2V	6000	25.2	7	9 $\frac{3}{8}$	
			19193	2500/66R	6.6	2.75	24	Group Replacement	C, C-2V	3000	22.8	7	9 $\frac{3}{8}$	
			19186	2500/75	7.5	1.94	24		C, C-2V	2000	19.6	7	9 $\frac{3}{8}$	
19187	2500/75R	7.5	2.14	24	Group Replacement	C, C-2V	3000	20.6	7	9 $\frac{3}{8}$				
4000	PS-35	Mogul	19211	4M/66	6.6	3.00	24		C, C-2V	2000	32.2	7	9 $\frac{3}{8}$	
			19216	4M/66G	6.6	3.85	24	Group Replacement (83)	C, C-2V	6000	37.6	7	9 $\frac{3}{8}$	
			19219	4M/66R	6.6	3.30	24	Group Replacement	C, C-2V	3000	34.1	7	9 $\frac{3}{8}$	
			19220	4M/75	7.5	3.54	24		C, C-2V	2000	29.6	7	9 $\frac{3}{8}$	
			19225	4M/15BU	15	4.03	24	Base Up	C, C-2V	2000	13.8	7	9 $\frac{3}{8}$	
			19229	4M/15BD	15	4.03	24	Base Down	C, C-2V	2000	13.8	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19233	4M/15R/BU	15	5.35	24	Group Replacement, Base Up	C, C-2V	3000	14.6	7	9 $\frac{3}{8}$	
			19237	4M/15R/BD	15	5.35	24	Group Replacement, Base Down	C, C-2V	3000	14.6	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19226	4M/20BU	20	4.82	24	Base Up	C, C-2V	2000	10.9	7	9 $\frac{3}{8}$	
			19230	4M/20BD	20	4.82	24	Base Down	C, C-2V	2000	11.2	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19238	4M/20R/BD	20	5.06	24	Group Replacement, Base Down	C, C-2V	3000	11.6	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19239	4M/20R/BU	20	5.06	24	Group Replacement, Base Up	C, C-2V	3000	11.4	7	9 $\frac{3}{8}$	
			19241	4M/20G/BU	20	5.43	24	Base Up, Group Replacement (83)	C, C-2V	6000	12.5	7	9 $\frac{3}{8}$	
			6000	PS-40	Mogul	19259	6M/66	6.6	3.50	24		C, C-2V	2000	47.8
19265	6M/66G	6.6				4.85	24	Group Replacement (83)	C, C-2V	6000	55.8	7	9 $\frac{3}{8}$	
19262	6M/66R	6.6				3.70	24	Group Replacement	C, C-2V	3000	50.5	7	9 $\frac{3}{8}$	
19325	6M/20BU	20				5.20	24	Base Up	C, C-2V	2000	14.9	7	9 $\frac{3}{8}$	
19327	6M/20R/BU	20				5.65	24	Group Replacement, Base Up	C, C-2V	3000	15.4	7	9 $\frac{3}{8}$	
19328	6M/20R/BD	20				5.34	24	Group Replacement, Base Down	C, C-2V	3000	15.7	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
19312	6M/20G/BU	20				5.06	24	Base Up, Gr. Replacement (83)	C, C-2V	6000	17.2	7	9 $\frac{3}{8}$	
10M	PS-40	Mogul				19301	10M/66	6.6	3.85	24		C, C-7A	2000	81.9
			19303	10M/66R	6.6	4.20	24	Group Replacement	C, C-7A	3000	86.8	7	9 $\frac{3}{8}$	
			19304	10M/66G	6.6	5.60	24	Clear (83)	C, C-7A	6000		7	9 $\frac{3}{8}$	
			19329	10M/20BU	20	6.79	24	Base Up	C, C-7	2000	24.8	7	9 $\frac{3}{8}$	
			19330	10M/20BD	20	7.85	24	Base Down	C, C-7	2000	25.3	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19331	10M/20R/BU	20	8.30	24	Group Replacement, Base Up	C, C-7	3000	26.1	7	9 $\frac{3}{8}$	
			19332	10M/20R/BD	20	7.85	24	Group Replacement, Base Down	C, C-7	3000	26.6	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19340	10M/20G/BU	20	6.79	24	Base Up, Gr. Replacement (83)	C, C-7	6000	28.7	7	9 $\frac{3}{8}$	
15M	PS-40	Mogul	19333	15M/20BU	20	7.42	24	Base Up	C, C-7	2000	35.7	7	9 $\frac{3}{8}$	
			19334	15M/20BD	20	7.42	24	Base Down	C, C-7	2000	36.4	6 $\frac{1}{4}$	9 $\frac{3}{8}$	
			19335	15M/20R/BU	20	8.35	24	Group Replacement, Base Up	C, C-7	3000	37.5	7	9 $\frac{3}{8}$	

# GTE SYLVANIA Incandescent Lamps

## Lamps Listed by Volts and Amperes

Watts	Bulb	Base	NAED Code	Ordering Abbreviation (Except Volts)	Amps.	Suggested List Price	Std. Case Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
30 V	A-21	Med.	11630	1.6A/A21	1.6	\$1.56	120	Inside Frosted, Street Railway	C, C-2R	2000	710	2 $\frac{3}{8}$	4 $\frac{1}{16}$
60 V	S-11	Inter.	16862	50A/S11N/W	.50	3.07	120	● Resist. Ballast, White (36, 57)	C, CC-2V				2 $\frac{5}{16}$
115 V	A-15	Med.	10361	35A/A15	.35	.71	120	Resistance Ballast, I. F. (36)	B, C-9	3000		2 $\frac{3}{8}$	3 $\frac{1}{2}$
30 W	T-10	Med. Pf.	17980	6.6A/T10/1P	6.6	3.95	60	Airport Marker (8)	C, C-2V	1000		1 $\frac{1}{2}$	3 $\frac{15}{16}$
45 W	T-10	Med. Pf.	17981	6.6A/T10P	6.6	4.30	60	Airport Marker (8)	C, C-2V	1000		1 $\frac{1}{2}$	3 $\frac{15}{16}$
200 W	PAR-56	Mog. End Prong	14965	6.6/PAR56/2	6.6	15.26	12	★Airport	C, C-13	500			5
	PAR-64	Mog. End Prong	14985	6.6/PAR64/2	6.6	30.52	6	★Airport	C, CC-6	1000			4 $\frac{1}{2}$
204 W	T-14	Med. Pf.	17983	6.6A/T14/2P	6.6	12.00	24	Airport Marker (8)	C, C-13	500		2 $\frac{3}{16}$	5 $\frac{3}{4}$
300 W	PAR-56	Mog. End Prong	14964	20A/PAR56	20	10.46	12	★Airport (91)	C, C-6	100			5
		Scr. Term	14967	25A/PAR56/WFL	25	11.77	12	★Swimming Pool (91)	C, C-6	1000			4 $\frac{1}{2}$
	PAR-64	Mog. End Prong	14986	6.6/PAR64/3	6.6	20.76	6	★Airport	C, CC-6	1000			4 $\frac{1}{2}$

## Prepriced Carded Items

Watts	Bulb	Base	NAED Code	Ordering Abbreviation	Volts	Suggested List Price	Std. Case Qty.	Description	Class and Fil.	Rated Hours Life	Approx. Lumens	L.C.L.	M.O.L.
12	S-8	S.C. Bay	16810	93/BL	12	2/\$1.82	24*	Clear	C, C-6	500		1 $\frac{1}{8}$	2
24	RP-11	S.C. Bay	16821	1133/BL	6	2/1.98	24*	Clear	C, C-6	200		1 $\frac{1}{4}$	2 $\frac{1}{4}$
40	S-11	Inter.	13598	40S11N/BL	115-125	1.51	24*	Clear	C, C-7A	500		1 $\frac{1}{8}$	2 $\frac{5}{16}$
7	C-7	● Cand.	13540	7C7/W/BL	115-125	2/.99	24*	White	B, C-9	3000			2 $\frac{1}{8}$
7 $\frac{1}{2}$	S-11	● Med.	19430	7 $\frac{1}{2}$ S/CW/BL	115-125	.75	24*	White	B, C-9	1400			2 $\frac{1}{4}$
15	T-7	D.C. Bay	18199	15T7/DC/BL	120	1.14	24◇	Clear	B, C-7A	(3)	115		2 $\frac{1}{4}$
25	T-8	D.C. Bay	18311	25T8/DC/BL	120	1.23	24◇	Clear	B, C-7A	(3)	235		2 $\frac{5}{8}$
		Inter.	18362	25T8/N/BL	120	1.32	24◇	Clear	B, C-7A	(3)	235		2 $\frac{5}{8}$

## Quartz Infrared

Watts	Bulb	Base	NAED Code	Ordering Abbreviation	Volts	Suggested List Price	Std. Case Qty.	Description	Lighted Length Inches	Class and Fil.	Rated Hours Life	M.O.L. Inches
375	T-3	(16)	59845	375T3	120	\$14.75	12	Translucent (23, 71, 73)	5	C, C-8	5000	8 $\frac{13}{16}$
500	T-3	(16)	59850	500T3	120	15.00	12	Translucent (23, 71, 73)	5	C, C-8	5000	8 $\frac{13}{16}$
			59851	500T3/CL/HT	120	23.25	12	Clear, High Temp. (17, 23, 73)	5	C, C-8	5000	8 $\frac{13}{16}$
		RSC	59822	500T3/7	120	15.00	12	Translucent (23, 71, 73)	5	C, C-8	5000	8 $\frac{5}{8}$
800	T-3	(16)	59856	800T3	120	18.75	12	Translucent (71, 73, 87)	8	C, C-8	5000	11 $\frac{13}{16}$
1000	T-3	(16)	59857	1000T3	208	19.50	12	Translucent (71, 73, 87)	10	C, C-8	5000	13 $\frac{13}{16}$
			59860	1000T3	240	18.50	12	Translucent (71, 73, 87)	10	C, C-8	5000	13 $\frac{13}{16}$
			59861	1000T3/CL/HT	240	25.25	12	Clear, High Temp. (17, 73, 76, 87)	10	C, C-8	5000	11 $\frac{15}{16}$
1600	T-3	(16)	59864	1600T3	240	25.00	12	Translucent (71, 73, 87)	16	C, C-8	5000	19 $\frac{13}{16}$
			59865	1600T3/CL/HT	240	39.25	12	Clear, High Temp. (17, 73, 87)	16	C, C-8	5000	19 $\frac{13}{16}$
		RSC	59841	1600T3/7	240	26.25	12	Translucent (71, 73, 87)	16	C, C-8	5000	19 $\frac{5}{8}$
2000	T-3	(16)	59863	2000T3/CL/HT	240	38.45	12	Clear, High Temp. (17, 73, 87, 89)	9 $\frac{3}{4}$	C, C-8	2000	11 $\frac{15}{16}$
2500	T-3	(16)	59867	2500T3	480	31.25	12	Translucent (71, 73, 87)	25	C, C-8	5000	28 $\frac{13}{16}$
			59866	2500T3/CL/HT	480	51.00	12	Clear, High Temp. (17, 73, 87)	25	C, C-8	5000	28 $\frac{13}{16}$
			59803	2500T3/7	480	32.50	12	Translucent (71, 73, 87)	25	C, C-8	5000	28 $\frac{5}{8}$
3200	T-3	(16)	59871	3200T3/CL/HT	384	49.25	12	Clear, High Temp. (17, 73, 87, 96)	16	C, C-8	2000	17 $\frac{15}{16}$
3800	T-3	(16)	59870	3800T3	575	50.00	12	Translucent (71, 73, 87)	38	C, C-8	5000	41 $\frac{13}{16}$
5000	T-3	(16)	59790	5000T3/1CL/HT	600	91.50	12	Clear (17, 73, 87, 96) Min. Run Type	25	C, C-8	2000	28 $\frac{13}{16}$

\*Five (5) Retail Pack (RP) cases (any mix) = one (1) standard case.

◇Three (3) Retail Pack (RP) cases (any mix) = one (1) standard case.

**GTE SYLVANIA** Tungsten Halogen Lamps

**Tungsten Halogen Lamps Listed by Amps**

Watts	Bulb	Base	NAED	Ordering Abbreviation	Amps	Suggested List Price	Std. Pkg. Qty.	Description	Lighted Length Inches	Class and Fil.	Rated Hours Life (73)	Approx. Lumens	M.O.L. Inches
45	T-2½	RSC	58818	6.6A/T2½/Q/CL-45	6.6	\$17.25	12	Clear (23, 71, 73, 93)½	.173 Max.	C, C-8	1000	675	2½/16
		¾" Axial Lead	58803	6.6A/T2½/Q/1CL-45	6.6	15.25	12	Clear (23, 71, 73, 93)½	.173 Max.	C, C-8	1000	675	2
100	T-2½	RSC	58815	6.6A/T2½/Q/CL-100	6.6	23.25	12	Clear (23, 71, 73, 93)½	.450 Max.	C, C-8	2000	1800	2½
		¾" Axial Lead	58822	6.6A/T2½/Q/1CL-100	6.6	23.25	12	Clear (23, 71, 73, 93)½	.450 Max.	C, C-8	2000	1800	2½
200	PAR-64	Mog. End Prong	56220	6.6A/PAR64Q/2P	6.6	49.25	12	Par Airport Burn Base down to horizontal½		C, CC-6	2000		4½
	T-3	¾" Axial Lead	58801	6.6A/T3/Q/CL-200	6.6	28.75	12	Clear (23, 71, 73, 93)½	.256 Max.	C, CC-8	700	5500	3½/16
	T-4	RSC	58819	6.6A/T4/Q/CL-200	6.6	28.75	12	Clear (23, 71, 73, 93)½	¾	C, CC-8	500	4400	2¾/16
	T-4	D.C. Box Ring	58746	6.6AQ/CL/DCR	6.6	28.75	12	Clear, Airport (23, 71, 93)½	1½/16	C, CC-6	500	4400	2¾
300	PAR64	Mog. End Prong	56221	Q6.6A/PAR64/3P	6.6	51.25	6	Vasi-Airport		C, CC-6	2000		4½

**TUNGSTEN HALOGEN**



Watts	Bulb	Base	NAED	Ordering Abbreviation	Volts	Suggested List Price	Std. Case Qty.	Description	Lighted Length Inches	Class and Fil.	Rated Hours Life (73)	Approx. Lumens	M.O.L. Inches
300	T-2½	RSC	58923	300T2½Q/CL	120	\$22.75	12	Clear (71, 87, 93)½ ANSI Code — EHM	2	C, C-8	2000	6000	4½/16
	T-4	RSC	58942	300T4Q/CL	120	19.00	12	Clear (23, 71, 93, 95)½ ANSI Code — EHP-120V	¾	C, CC-8	2500	5000	3¾
			58943	300T4Q/CL	130	19.00	12	Clear (23, 71, 93, 95)½	¾	C, CC-8	2500	5000	3¾
			58941	300T4Q	120	24.00	12	Frosted (23, 71, 93)½ ANSI Code — EHX-120V	¾	C, CC-8	2500	4700	3¾
400	T-4	RSC	58936	400T4Q/CL	120	17.25	12	Clear (23, 71, 93, 95)½ ANSI Code — EHR-120V	¾	C, CC-8	2000	7500	3¾
500	T-3	RSC	58883	500T3Q	120	19.75	12	Frosted (71, 87, 93)½ ANSI Code — FCZ	2	C, C-8	2600	9300	4½/16
			58856	500T3Q/CL	120	18.00	12	Clear (71, 87, 93)½ ANSI Code — FCL	2	C, C-8	2600	9500	4½/16
			58902	500T3Q/CL	130	21.80	12	Clear (71, 87, 93)½	2	C, C-8	2600	9500	4½/16
	PAR-56	Mog. End Prong	56210	500PAR56Q/NSP	120	33.00	12	Narrow Spot (29, 44)		C, CC-6	4000	7000	5
			56211	500PAR56Q/MFL	120	33.00	12	Med. Flood (29, 44)		C, CC-6	4000	7000	5
			56212	500PAR56Q/WFL	120	33.00	12	Wide Flood (29, 44)		C, CC-6	4000	7000	5
			56213	500PAR56Q/VWFL	120	33.00	12	Very Wide Flood (29, 44)		C, CC-6	4000	7000	5
1000	PAR-64	Ext. Mog. End Prong	56206	1000PAR64Q/NSP	120	52.50	6	Narrow Spot (29, 44)		C, CC-6	4000	16000	6
			56207	1000PAR64Q/MFL	120	52.50	6	Med. Flood (29,44)		C, CC-6	4000	16000	6
			56208	1000PAR64Q/WFL	120	52.50	6	Wide Flood (29, 44)		C, CC-6	4000	16000	6
	T-3	RSC	58948	1000T3Q/CL	240	26.75	12	Clear (71, 87, 93)½	6¾	C, C-8	2000	21500	10½/16
	T-6	RSC	58937	1000T6Q/CL	120	40.75	12	Clear (23, 71, 93, 95)½ ANSI Code — DWT-120V	1½	C, CC-8	2000	22000	5¾
			58949	1000T6Q/CL	130	40.75	12	Clear (23, 71, 93, 95)½	1½	C, CC-8	2000	22000	5¾
			58939	1000T6Q/CL/1	120	37.50	12	Clear (23, 71, 93, 95)½ Ansi Code—EHS	1½	C, CC-8	500	28000	5¾
			58946	1000T6Q/CL/2	120	45.10	12	Clear (23, 71, 93, 95)½	1½	C, CC-8	4000	19000	5¾
1500	T-3	RSC	58859	1500T3Q/CL	208	25.00	12	Clear (71, 87, 93)½	6¾	C, C-8	3000	29000	10½/16
			58857	1500T3Q/CL	240	25.00	12	Clear (71, 87, 93)½	6¾	C, C-8	3000	29000	10½/16
			58858	1500T3Q/CL	277	25.00	12	Clear (71, 87, 93)½	6¾	C, C-8	3000	29000	10½/16

**Super Q Tungsten Halogen Lamps**



Watts	Bulb	Single Base	NAED	Ordering Abbreviation	Volts	Suggested List Price	Std. Case Qty.	Description	L.C.L.	Class and Fil.	Rated Hours Life	Approx. Lumens	M.O.L. Inches
75	T-3	Miniature Screw	58876	75Q/CL	28	\$16.90	12	Clear (23, 71, 93)½	1¾/16	C, CC-6	2000	1400	2¼
100	T-4	Mini-Can	58761	100Q/CL	120	16.00	12	Clear (23, 71, 93, 95)½	1¾	C, CC-2V	1000	1800	2¾
100	T-4	D.C. Bay	58755	100Q/CL/DC	120	16.00	12	Clear (23, 71, 93, 95)½	1¾	C, CC-2V	1000	1800	2¾/16
150	T-4	Mini-Can	58738	150Q/CL	120	14.80	12	Clear (23, 71, 93, 95)½	1¾	C, CC-2V	2000	2600	2¾

½Use in equipment with a suitable screen to protect people and surroundings.    ⓄNew Item.    †Decrease in price.

**GTE SYLVANIA Super Q Tungsten Halogen Lamps (Continued)**

Watts	Bulb	Single Base	NAED	Ordering Abbreviation	Volts	Suggested List Price	Std. Case Qty.	Description	L.C.L.	Class and Fil.	Rated Hours Life	Approx. Lumens	M.O.L. Inches
150	T-4	D.C. Bay	58739	150Q/CL/DC	120	\$14.80	12	Clear (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-2V	2000	2600	2 1/16
		Mini-Can	58743	150Q	120	16.00	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-2V	2000	2500	2 3/4
		D.C. Bay	58744	150Q/DC	120	16.00	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-2V	2000	2500	2 1/16
250	T-4	Mini-Can Screw	58762	250Q/CL	120	15.00	12	Clear (23, 71, 93, 95) (ANSI Code — EHT-120V)	1 3/8	C, CC-8	2000	5000	3 3/8
			58764	250Q/CL	130	15.80	12	Clear (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	5000	3 3/8
		D.C. Bay	58720	250Q/CL/DC	120	15.05	12	Clear (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	5000	3 3/8
			Mini-Can Screw	58763	250Q	120	16.25	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	4800
		58765		250Q	130	17.00	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	4800	3 3/8
		D.C. Bay		58753	250Q/DC	120	16.25	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	4800
			58754	250Q/DC	130	17.00	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	1 3/8	C, CC-8	2000	4800	3 3/8
500	T-4	Mini-Can Screw	58767	500Q	120	18.50	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	2	C, CC-8	2000	9500	3 3/4
			58768	500Q	130	18.50	12	Frosted (23, 71, 93, 95) <sup>‡</sup>	2	C, CC-8	2000	9500	3 3/4
			58766	500Q/CL	120	17.20	12	Clear (23, 71, 93, 95) <sup>‡</sup>	2	C, CC-8	2000	10000	3 3/4
			58756	500Q/CL	130	17.20	12	Clear (23, 71, 93, 95) <sup>‡</sup>	2	C, CC-8	2000	10000	3 3/4
			750	T-4	Mini-Can	58769	750Q/CL	120	24.75	12	Clear 3050°K (23, 71, 73, 93, 95) <sup>‡</sup>	2	C, CC-8
T-5	Mini-Can	58773			750Q/3CL	120	33.65	12	Clear 3125°K (23, 71, 73, 93, 95) <sup>‡</sup>	2	C, CC-8	500	19200
1000	T-5	Mini-Can	58774	1000Q/3CL	120	36.25	12	Clear 3125°K (23, 71, 73, 93, 95) <sup>‡</sup>	2 1/2	C, CC-8	500	29000	3 3/8
1500	T-8	Mog. Scr.	58965	1500Q/CL/48	120	62.70	6	Clear (8, 71, 73, 93, 95) <sup>‡</sup>	5 1/4	C, CC-8	2000	34000	7

‡Use in equipment with a suitable screen to protect people and surroundings.

**High Intensity Discharge Lamps** All types are hard glass <sup>E</sup>

with mogul bases unless otherwise indicated. The Life and Light Ratings of Mercury and Metalarc Lamps apply only when used with auxiliary equipment which conforms to the specifications established by and obtainable from the lamp manufacturer. An auxiliary Glass Filter is required for Blacklight (not available from Sylvania). All lamps require a ballast.

**Mercury Lamps**

(Rated Life and Mean Lumens based on minimum of 10 hours per start operation)

Watts	Bulb	Base	NAED Code	ANSI Ordering New	ANSI Ordering Old	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Vert. Lumens Initial	Approx. Lumens Mean <sup>‡</sup>	L.C.L.	M.O.L.
40	B21	Med.	68597	H45AZ-40/50	H45-AZ	\$20.20	12	Clear	16000	1200	1040	3 3/4	6 1/2
			68599	H45AY-40/50/DX	H45-AY/DX	19.75	12	Brite White Deluxe	16000	1350	1070	3 3/4	6 1/2
50*	B21	Med.	68599	H45AY-40/50/DX	H45AY/DX	19.75	12	Brite White Deluxe	16000	1680	1330	3 3/4	6 1/2
75	B21	Med.	68600	H43AZ-75	H43-AZ	19.75	12	Clear	16000	2800	2430	3 3/4	6 1/2
			68602	H43AY-75/DX	H43-AY/DX	20.20	12	Brite White Deluxe	16000	3150	2450	3 3/4	6 1/2
100	PAR-38	Admed.	68843	H44GS-100	H44-GS	32.50	12	Spot and Gen. Lighting, Blacklight	16000	2500	1950		5 1/16
			68844	H44JM-100	H44-4JM	32.50	12	Narr. Flood and General Lighting, Blacklight	16000	2500	1950		5 1/16
	Med. Side Prong	⊕68842	H43/44-75/100/PFL⊕		32.50	12	Mine Machine Head Lamp	12000	2500		5	4 5/16	
		A23	Med.	68789	H38MP-100/DX	H38-4MP/DX	21.75	12	Bright White Deluxe	16000	4400	3560	3 1/2
	B21	Med.	68605	H38AZ-100	H38-AZ	19.50	12	Clear	16000	4100	3690	3 3/4	6 1/2
			68606	H38AY-100/C	H38-AY/C	21.45	12	Color Improved	16000	4000	3440	3 3/4	6 1/2
			68607	H38AY-100/DX	H38-AY/DX	21.45	12	Brite White Deluxe	16000	4400	3560	3 3/4	6 1/2
	BT-25	Mog.	68864	H38HT-100	H38-4HT	14.60	24	Clear and Blacklight	24000	4100	3380	5	7 1/2
			68866	H38JA-100/C	H38-4JA/C	20.10	24	Color Improved	24000	4100	3230	5	7 1/2
			68865	H38JA-100/W	H38-4JA/W	22.55	24	White	24000	4400	3270	5	7 1/2
68877			H38JA-100/DX	H38-4JA/DX	15.70	24	Brite White Deluxe	24000	4500	3650	5	7 1/2	
⊕68878	H38JA-100/N		22.50	24	Warmtone	24000	3750		5	7 1/2			
R-40		68612	H38BP-100/DX	H38-4BP/DX	29.75	6	Reflector Flood Brite White Deluxe	24000	2900	2320		7 1/2	
175	BT-28	Mog.	68811	H39KB-175	H39-22KB	11.50	12	Clear and Blacklight	24000	7850	7340	5	8 5/16
			68810	H39KC-175/C	H39-22KC/C	14.60	12	Color Improved	24000	7850	7140	5	8 5/16
			68813	H39KC-175/W	H39-22KC/W	18.40	12	White	24000	8500	7560	5	8 5/16
			68616	H39KC-175/DX	H39-22KC/DX	12.60	12	Brite White Deluxe	24000	8500	7560	5	8 5/16
			68615	H39KC-175/N		18.70	12	Warmtone	24000	7000		5	8 5/16

‡Mean Lumens over 16,000 hours unless otherwise noted. Values shown are for lamps operated on ballasts with crest factors of 1.4 to 1.5; higher crest factors reduce values.

\*For operation at 50 watts H46 ballast must be used.

† The effective date on these items will be July 1, 1977.

⊕New item.

⊕ Operates at 75 Watts on H43 Ballast, 100 Watts on H44 Ballast.

**GTE SYLVANIA Mercury Lamps (Continued)**

Watts	Bulb	Base	NAED Code	ANSI Ordering Desig.		Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Vert. Lumens		L.C.L.	M.O.L.			
				New	Old					Initial	Mean*					
175	R40	Med.	68836	H39BN-175/DX	H39-22BN/DX	\$28.50	6	Brite White Deluxe Refl.— Clear Face	24000	5800	4900		7½			
			68613	H39BP-175/DX	H39-22BP/DX	28.50	6	Brite White Deluxe Wide Flood Reflector	24000	5700	4700		7½			
250	BT-28	Mog.	69124	H37KB-250	H37-5KB	19.80†	12	Clear and Blacklight	24000	12000	10800	5	8½			
			69125	H37KC-250/C	H37-5KC/C	26.95	12	Color Improved	24000	11850	10540	5	8½			
			69126	H37KC-250/W	H37-5KC/W	26.40	12	White	24000	13000	11000	5	8½			
			69129	H37KC-250/DX	H37-5KC/DX	20.60†	12	Brite White Deluxe	24000	13000	11000	5	8½			
			69128	H37KC-250/N		31.35†	12	Warmtone	24000	11000		5	8½			
400	T-16	Mog.	68893	H33AR-400	H33-1AR	39.50	6	Clear	12000	19500		7	11			
			BT-37	Mog.	68767	H33CD-400	H33-1CD	15.10†	6	Clear and Blacklight	24000	20500	18700	7	11½	
			68768	H33GL-400/C	H33-1GL/C	19.80†	6	Color Improved	24000	20500	18570	7	11½			
			68769	H33GL-400/W	H33-1GL/W	24.75	6	White	24000	23000	20100	7	11½			
			69171	H33GL-400/DX	H33-1GL/DX	17.05†	6	Brite White Deluxe	24000	23000	20100	7	11½			
			69170	H33GL-400/N		25.30†	6	Warmtone	24000	19500		7	11½			
		R-57	Mog.	69151	H33FY-400	H33-1FY	32.80	6	Clear Flood, Metallic Refl.	24000	18000	16700		12%		
			69152	H33DN-400/C	H33-1DN/C	36.35	6	Color Improved, Semi-Refl.	24000	21000	18800		12%			
			69169	H33DN-400/DX	H33-1DN/DX	33.50	6	Brite White Deluxe Refl.	24000	23000	19900		12%			
		R-60	Mog.	69291	H33LN-400	H33-1LN	41.90	6	Clear, Narrow Flood, Metallic Reflector	24000	17000	15600		10%		
		69299	H33FS-400/DX	H33-1FS/DX	46.00	6	Brite White Deluxe Refl.	24000	16400	14400		10%				
		69282	H33HL-400/DX	H33-1HL/DX	60.25	6	Brite White Deluxe Flood, Metallic Reflector	24000	16400	14400		10%				
700	BT-46	Mog.	69200	H35NA-700	H35-18NA	41.75	6	Clear and Blacklight	24000	41000	37300	9½	14½			
			69202	H35ND-700/C	H35-18ND/C	47.10	6	Color Improved	24000	41000	36490	9½	14½			
			68920	H35ND-700/W	H35-18ND/W	48.40	6	White	24000	44500	38000	9½	14½			
			69206	H35ND-700/DX	H35-18ND/DX	44.00	6	Brite White Deluxe	24000	44500	38000	9½	14½			
1000	◆BT-56	Mog.	69300	H34GV-1000	H34-12GV	47.50	6	Clear and Blacklight	16000+	55000	46750	9½	15%			
			69301	H34GW-1000/C	H34-12GW/C	54.20	6	Color Improved	16000+	55000	46200	9½	15%			
			High Current	69302	H34GW-1000/W	H34-12GW/W	58.30	6	White	16000+	61000	47000	9½	15%		
				69272	H34GW-1000/DX	H34-12GW/DX	49.75	6	Brite White Deluxe	16000+	61000	47000	9½	15%		
				◆BT-56	Mog.	69307	H36GV-1000	H36-15GV	34.75	6	Clear and Blacklight	24000	57500	50600	9½	15%
				69308	H36GW-1000/C	H36-15GW/C	41.00†	6	Color Improved	24000	57500	49450	9½	15%		
				69309	H36GW-1000/W	H36-15GW/W	48.40	6	White	24000	63000	48500	9½	15%		
Standard			69318	H36GW-1000/DX	H36-15GW/DX	34.65†	6	Brite White Deluxe	24000	63000	48500	9½	15%			

\*Mean Lumens over 16,000 hours unless otherwise noted.

◆H34 and H36 lamps are not interchangeable.

† The effective date on these items will be July 1, 1977.

# GTE SYLVANIA High Intensity Discharge Lamps

**Metal Halide Lamps** Special Ballasts are required; will not operate on most Mercury ballasts. Above 50°F all Lamps will operate on 480 volt Mercury Reactor; 175 watt and 250 watt will operate down to -20°F.

**Metalarc Lamps** Rated Life and Mean Lumens based on minimum of 10 hours per start operation for 175, 250, 400 and 1000 watt lamps and 4 hours per start on 1500 watt lamps. Rated Life and Mean Lumens are reduced for shorter burning cycles.

Watts	Bulb	Base	NAED	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Vert. Lumens Initial	Approx. Mean Lumens	L.C.L.	M.O.L.
175ⓐ	BT-28	Mogul	64415	M175/BU	\$36.00	6	*Clear Metalarc, Base Up, Vertical Only	7500	14000	10800	5	8½/16
			64416	M175/BD	36.00	6	*Clear Metalarc, Base Down, Vertical Only	7500	14000	10800	5	8½/16
			64407	M175/C/BU	38.50	6	*Phosphor Coated, Base Up, Vertical Only	7500	14000	10200	5	8½/16
			64408	M175/C/BD	38.50	6	*Phosphor Coated, Base Down, Vertical Only	7500	14000	10200	5	8½/16
250ⓐ	BT-28	Mogul	64441	M250/BU-HOR	39.25	6	Clear Metalarc, Base Up to Horizontal	7500	20500	17000	5	8½/16
			64442	M250/BD	39.25	6	Clear Metalarc, Base Down	7500	20500	17000	5	8½/16
			64443	M250/C/BU-HOR	42.00	6	Phos. Coated Metalarc, Base Up to Horizontal	7500	20500	16000	5	8½/16
			64444	M250/C/BD	42.00	6	Phos. Coated Metalarc, Base Down	7500	20500	16000	5	8½/16
400†	BT-37	Mogul	64400	M400/BU-HOR	37.25	6	Metalarc, Base Up to Horizontal	15000	34000	25600	7	11½
			64401	M400/BD	37.25	6	Metalarc, Base Down	15000	34000	25600	7	11½
			64403	M400/C/BU-HOR	41.75	6	Phos. Coat Metalarc, Base Up to Horizontal	15000	34000	24600	7	11½
			64404	M400/C/BD	41.75	6	Phos. Coat Metalarc, Base Down	15000	34000	24600	7	11½
1000†	BT-56	Mogul	64405	M1000/BU-HOR	82.75	6	Metalarc, Base Up to Horizontal	10000	100000	82500	9½	15¾
			64406	M1000/BD	82.75	6	Metalarc, Base Down	10000	100000	82500	9½	15¾
			64417	M1000/C/BU-HOR	90.50	6	Phosphor Coated Base Up to Hor.	10000	100000	79000	9½	15¾
			64418	M1000/C/BD	90.50	6	Phosphor Coated Base Down	10000	100000	79000	9½	15¾
1500ⓐ	BT-56	Mogul	64431	M1500/BU-HOR	90.50	6	Metalarc, Base-up to Horizontal	1500	155000	142500	9½	15¾
			64432	M1500/BD	90.50	6	Metalarc, Base Down	1500	155000	142500	9½	15¾

†Horizontal operation of Metalarc Lamps or operation within 60° of horizontal is restricted to suitably enclosed fixtures only.

ⓐOperation is restricted to suitably enclosed fixtures only.

‡Taken at 40% of Rated Life. Mean Lumens are established on ballasts with crest factors of 1.8; higher crest factors reduce values.

\*Lamps must be operated within ±15° of vertical.

**Metalarc Swingline** Designed for operation on 400-watt Constant Wattage (CW) or Constant Wattage Autotransformer (CWA) Mercury Ballasts.

Watts	Bulb	Base	NAED	Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Vert. Lumens Initial	Approx. Mean Lumens	L.C.L.	M.O.L.
400†	BT-37	Mogul	64425	MM400/BU-HOR	\$37.25	6	Metalarc Swingline, Base Up to Horizontal	12000	34000	24320	7	11½
			64426	MM400/BD	37.25	6	Metalarc Swingline, Base Down	12000	34000	24320	7	11½
			64427	MM400/C/BU-HOR	41.75	6	Phosphor Coated, Metalarc Swingline, Base Up to Horizontal	12000	34000	23370	7	11½
			64428	MM400/C/BD	41.75	6	Phosphor Coated, Metalarc Swingline, Base Down	12000	34000	23370	7	11½

‡Taken at 40% rated life.

†Horizontal operation of Metalarc Lamp or operation within 60° of horizontal is restricted to suitably enclosed fixtures only.

## Super-Metalarc Lamps

Watts	Bulb	Base	NAED	Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Lumens Initial	Approx. Mean Lumens	L.C.L.	M.O.L.
175ⓐ	BT-28	Pos. Or.	64439	MS175/HOR	\$39.75	6	Clear Metalarc, Horizontal Only	7500	15000	12000	5	8½/16
		Mogul	64440	MS175/C/HOR	42.10	6	Phosphor Coated, Horizontal Only	7500	15000	11300	5	8½/16
400ⓐ	BT-37	Pos. Or.	64445	MS400/HOR	42.65	6	Clear Metalarc, Horizontal Only	15000	40000	32000	7	11½
		Mogul	64446	MS400/C/HOR	47.25	6	Phosphor Coated, Horizontal Only	15000	40000	31000	7	11½
1000*	BT-56	Mogul	64435	MS1000/BU	93.55	6	Clear Metalarc, Base Up, Vertical Only	10000	125000	100000	9½	15¾
		Screw	64436	MS1000/BD	93.55	6	Clear Metalarc, Base Down, Vertical Only	10000	125000	100000	9½	15¾

‡Taken at 40% Rated Life. Mean Lumens established on ballasts with crest factors of 1.8; higher crest factors reduce values.

ⓐLamps must be operated within ±15° of horizontal. Require special socket to accept position oriented base — operation is restricted to suitably enclosed fixtures only.

\*Lamps must be operated within ±15° of vertical.

**Brite-Line** Require special ballast and must be burned in suitably enclosed fixture, within 4° of horizontal.

Watts	Bulb	Base	NAED	Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life	Approx. Lumens Initial	Approx. Mean Lumens	L.L.	M.O.L.
800	T4	RSC	66076	MW800T4/7B	\$47.85	12	Tubular Metal Halide	2000	60000	54000	7	10½/16
1500	T7	RSC	66206	MW1500T7/7H	82.35	12	Tubular Metal Halide	3000	150000	130000	7	10½/16

\*Taken at 50% Rated Life.

**GTE SYLVANIA High Intensity Discharge Lamps**  
**High Pressure Sodium - Lumalux Clear Lamps\***

Watts	Bulb	Base	NAED	Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life		Approx. Lumens		L.C.L.	M.O.L.
								Life	Initial	Mean	Mean		
70	BT-25	Mogul Screw	+ 67302	LU70	\$54.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	20000 (A)	5800	5220	5	7½	
100	BT-25	Mogul Screw	+ 67303	LU100	56.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	20000 (A)	9500	8850	5	7½	
150	BT-25	Mogul Screw	+ 67202	LU150/55	56.00	6	150 Watt, 55 volt Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	16000	14400	5	7½	
150	BT-28	Mogul Screw	+ 67201	LU150/100	56.00	6	150 Watt, 100 volt Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	16000	14400	5	8½ <sub>16</sub>	
250	E18	Mogul Screw	+ 67152	LU250	58.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	27500	24750	5¾	9¾	
			⊕ 67317	LU250/S▲	64.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	30000	27000	5¾	9¾	
310	E18	Mogul Screw	⊕ 67312	LU310	59.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	37000	33300	5¾	9¾	
400	E18	Mogul Screw	+ 67102	LU400	60.00	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	50000	45000	5¾	9¾	
1000	E25 (*)	Mogul Screw	67307	LU1000	151.80	6	Lumalux High Pressure Sodium, Clear, Suitable for all Operating Positions	24000 (A)	140000	126000	8¾	15½ <sub>16</sub>	

**Lumalux Coated Lamps\*** Use in open-bottomed fixtures or where glare is a problem.

Watts	Bulb	Base	NAED	Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life		Approx. Lumens		L.C.L.	M.O.L.
								Life	Initial	Mean	Mean		
70	BT-25	Mogul Screw	+ 67304	LU70/D	\$56.00	6	Coated Lumalux High Pressure Sodium, Suitable for all Operating Positions	20000 (A)	5400	4860	5	7½	
100	BT-25	Mogul Screw	+ 67305	LU100/D	58.00	6	Coated Lumalux High Pressure Sodium, Suitable for all Operating Positions	20000 (A)	8800	7920	5	7½	
150	BT-25	Mogul Screw	+ 67301	LU150/55/D	58.00	6	Coated Lumalux High Pressure Sodium, Suitable for all Operating Positions	24000 (A)	15000	13500	5	7½	
250	BT-28	Mogul Screw	⊕ 67316	LU250/D	60.00	6	Coated Lumalux High Pressure Sodium, Suitable for all Operating Positions	24000 (A)	26000	23400	5	8½ <sub>16</sub>	
400	BT-37	Mogul Screw	+ 67306	LU400/D	62.00	6	Coated Lumalux High Pressure Sodium, Suitable for all Operating Positions	24000 (A)	47500	42750	7	11½	

(A) Based on operation on proper auxiliary equipment for 10 hours or more per start. + No change in price. ⊕ New item.  
 (\*) Can be made available in T18 on special request.  
 ● Special ballast required. ▲ Available July 1977.

**Unalux Clear Lamps\***

Watts	Bulb	Base	NAED	Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life		Approx. Lumens		L.C.L.	M.O.L.
								Life	Initial	Mean	Mean		
150	BT-28	Mogul Screw	+ 67204	ULX150	\$56.00	6	Unalux High Pressure Sodium, Clear, Suitable for all Operating Positions	12000 (A)	13000	11700	5	8½ <sub>16</sub>	
215	BT-28	Mogul Screw	+ 67311-0	ULX215	58.00	6	Unalux High Pressure Sodium, Clear, Suitable for all Operating Positions	12000 (A)	20000	18000	5	8½ <sub>16</sub>	
360	BT-37	Mogul Screw	+ 67170	ULX360	60.00	6	Unalux High Pressure Sodium, Clear, Suitable for all Operating Positions	16000 (A)	38000	34960	7	11½	

**Unalux Coated Lamps\*** Use in open-bottomed fixtures or where glare is a problem.

Watts	Bulb	Base	NAED	Abbreviation	Suggested List Price	Std. Case Qty.	Description	Avg. Rated Hours Life		Approx. Lumens		L.C.L.	M.O.L.
								Life	Initial	Mean	Mean		
150	BT-28	Mogul Screw	+ 67168	ULX150/D	\$58.00	6	Coated Unalux High Pressure Sodium, Suitable for all Operating Positions	12000 (A)	12000	10800	5	8½ <sub>16</sub>	
360	BT-37	Mogul Screw	+ 67169	ULX360/D	62.00	6	Coated Unalux High Pressure Sodium, Suitable for all Operating Positions	16000 (A)	36000	32400	7	11½	

(A) Based on operation on proper auxiliary equipment for 10 hours or more per start. + No change in price. ⊕ New item.  
 ○ Operate on existing Mercury lag type auto transformer ballasts or 240-277 volt reactors. Will operate on most mercury series circuits.

**Sun Lamp**

Watts	Bulb	Base	NAED	Lamp		Volts	Suggested List Price	Std. Case Qty.	Description	Average Rated Life	M.O.L. Inches
				Ordering	Abbreviation						
275	R-40	Med.	68709	RS		110-125	\$22.00	3	Reflector Sun Lamp I. F. (60)	1200 Cycles	7½
				RSM		120	23.00	6	Reflector Sun Lamp I. F. (60)	1200 Cycles	7½
				RSM/Holder		120	*	4	Reflector Sun Lamp with Holder and Timer	1200 Cycles	

X Cycles are number of 15 minute applications. \*See your Sylvania Lamp Representative for price. + No change in price. ⊕ New item.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps (Starter Required)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)	
4	T-5	6"	Min. Bipin	20416	F4T5/CW	\$3.70	24	Cool White	6000	140
				20437	F4T5/CWX	4.00	24	Deluxe Cool White	6000	105
				20421	F4T5/W	4.15	24	White	6000	138
				20420	F4T5/D	4.15	24	Daylight	6000	115
6	T-5	9"	Min. Bipin	20616	F6T5/CW	3.70	24	Cool White	7500	275
				20617	F6T5/WW	4.80	24	Warm White	7500	275
				20621	F6T5/W	4.80	24	White	7500	275
				20620	F6T5/D	4.15	24	Daylight	7500	240
8	T-5	12"	Min. Bipin	20816	F8T5/CW	3.70	24	Cool White	7500	380
				20837	F8T5/CWX	4.15	24	Deluxe Cool White	7500	270
				20817	F8T5/WW	4.15	24	Warm White	7500	400
				20821	F8T5/W	4.15	24	White	7500	400
				20820	F8T5/D	4.15	24	Daylight	7500	325
				20849	F8T5/DSGN	4.15	24	Design White	7500	296
13	T-5	21"	Min. Bipin	21316	F13T5/CW	4.20	24	Cool White	7500	860
				21317	F13T5/WW	4.40	24	Warm White	7500	880
				21300	F13T5/D	4.40	24	Daylight	7500	750
				21301	F13T5/W	4.40	24	White	7500	880
14	T-8	15"	Med. Bipin	21486	F14T8/CW	4.10	24	Cool White	7500	750
				21492	F14T8/EN	4.10	12	Enhance For Aquarium	7500	
				21488	F14T8/D	4.70	24	Daylight	7500	650
14	T-12	15"	Med. Bipin	21425	F14T12/CWX	3.35	24	Deluxe Cool White	7500	470
				21474	F14T12/CWX/RP/6	3.65	6*	Deluxe Cool White	7500	470
				21419	F14T12/WWX	3.35	24	Deluxe Warm White	7500	470
				21467	F14T12/WW	2.65	24	Warm White	7500	700
				21446	F14T12/CW	2.65	24	Cool White	7500	675
				21438	F14T12/DSGN	3.05	24	Design White	7500	520
				21441	F14T12/W	3.05	24	White	7500	700
				21423	F14T12/W/1	3.95	24	White (65)	7500	675
				21444	F14T12/IF	3.50	24	Incandescent/Fluorescent	7500	350
				21420	F14T12/D	3.05	24	Daylight	7500	585
				21478	F14T12/N	4.40	24	Natural White	7500	460
				21403	F14T12/B	4.85	24	Blue	7500	
				21407	F14T12/GO	4.85	24	Gold	7500	
				21404	F14T12/G	4.85	24	Green	7500	900
21405	F14T12/PK	4.85	24	Pink	7500					
21406	F14T12/R	4.85	24	Red	7500					
15	T-8	18"	Med. Bipin	21616	F15T8/CW	2.65	24	Cool White	7500	880
				21615	F15T8/CW/6	2.81	6*	Cool White	7500	880
				21627	F15T8/CWX	3.50	24	Deluxe Cool White	7500	620
				21674	F15T8/CWX/RP/6	3.65	6*	Deluxe Cool White	7500	620
				21724	F15T8/WWX	3.50	24	Deluxe Warm White	7500	620
				21701	F15T8/WW	2.95	24	Warm White	7500	900
				21619	F15T8/WW/6	2.80	6*	Warm White	7500	900
				21601	F15T8/W	3.05	24	White	7500	900
				21604	F15T8/IF	3.50	24	Incandescent/Fluorescent	7500	450
				21600	F15T8/D	3.05	24	Daylight	7500	750
				21602	F15T8/D/6	3.30	6*	Daylight	7500	750
				21649	F15T8/EN	4.45	12	Enhance — For Aquarium	7500	
				21682	F15T8/N	4.25	24	Natural White	7500	610
				21686	F15T8/N/6	4.40	6*	Natural White	7500	610
				21620	F15T8/B/6	5.45	6*	Blue	7500	400
				21708	F15T8/CG	4.65	24	Cool Green	7500	740
				21608	F15T8/GO/6	5.45	6*	Gold (Bug-lite)	7500	460
21621	F15T8/G/6	5.45	6*	Green	7500	1250				
21705	F15T8/PK/6	5.45	6*	Pink	7500	290				
21696	F15T8/R/6	5.45	6*	Red	7500					
21603	F15T8/DSGN	3.30	24	Design White	7500	800				

\*Four (4) special pack cases (any mix) = one (1) standard case.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps (Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)		
15	T-12 18"	Med. Bipin	21511	F15T12/CW	\$2.65	24	Cool White	7500	780		
			21518	F15T12/CWX	3.50	24	Deluxe Cool White	7500	550		
			21574	F15T12/CWX/RP/6	3.65	6*	Deluxe Cool White	7500	550		
			21515	F15T12/WWX	3.50	24	Deluxe Warm White	7500	550		
			21514	F15T12/WW	2.95	24	Warm White	7500	800		
			21509	F15T12/W	3.05	24	White	7500	800		
			21508	F15T12/D	3.05	24	Daylight	7500	650		
			21520	F15T12/N	4.40	24	Natural White	7500	500		
			21586	F15T12/N/6	4.55	6*	Natural White	7500	500		
			21503	F15T12/B	4.70	24	Blue	7500			
			21507	F15T12/GO	4.70	24	Gold (Bug-lite)	7500			
			21504	F15T12/G	4.70	24	Green	7500	1100		
			21505	F15T12/PK	4.70	24	Pink	7500			
			21506	F15T12/R	4.70	24	Red	7500			
20	T-12 21"	Med. Bipin	22034	F20T12/CW/21	3.55	24	Cool white	7500	1044		
			22023	F20T12/D/22	3.45	24	Daylight	7500	975		
			●24"	Med. Bipin	22216	F20T12/CW	2.45	24	Cool White	9000	1260
					22014	F20T12/CW/6	2.65	6*	Cool White	9000	1260
					22217	F20T12/CWX	3.55	24	Deluxe Cool White	9000	875
					22074	F20T12/CWX/RP/6	3.70	6*	Deluxe Cool White	9000	875
					22224	F20T12/WWX	3.55	24	Deluxe Warm White	9000	875
					22764	F20T12/WWX/6	3.70	6*	Deluxe Warm White	9000	875
					22221	F20T12/WW	2.75	24	Warm White	9000	1300
					22017	F20T12/WW/6	2.85	6*	Warm White	9000	1300
					22211	F20T12/W	2.76	24	White	9000	1300
					22011	F20T12/W/6	2.91	6*	White	9000	1300
					22201	F20T12/W1	4.20	24	White (DC Operation)	9000	1150
					22064	F20T12/IF	3.35	24	Incandescent/Fluorescent	9000	675
					22210	F20T12/D	2.76	24	Daylight	9000	1075
					22009	F20T12/D/6	2.91	6*	Daylight	9000	1075
					22214	F20T12/N	3.85	24	Natural White	9000	850
					22086	F20T12/N/6	4.00	6*	Natural White	9000	850
					22049	F20T12/EN	4.05	12	Enhance — For Aquarium	9000	
					22018	F20T12/B/6	5.80	6*	Blue	9000	550
					22212	F20T12/CG	5.80	24	Cool Green	9000	1050
					22002	F20T12/GO/6	5.80	6*	Gold (Bug-lite)	9000	840
					22019	F20T12/G/6	5.80	6*	Green	9000	1850
					22020	F20T12/PK/6	5.80	6*	Pink	9000	500
					22024	F20T12/R/6	5.80	6*	Red	9000	60
					22203	F20T12/D/1	4.70	24	Daylight (DC Operation)	7500	1000
22218	F20T12/DSGN	3.35	24	Design White	9000	940					
22204	F20T12/CW/1	4.60	24	Cool White (DC Operation)	7500	1100					
22626	F20T12/CW/26	4.40	24	Cool White	7500	1250					
22	T-8 26"	Med. Bipin	23026	F22T8/CW	3.95	24	Cool White	7500	1500		
25	T-12 28"	Med. Bipin	22525	F25T12/CW/28	4.90	24	Cool White	7500	1700		
			22521	F25T12/D/28	5.55	24	Daylight	7500	1400		
			22526	F25T12/B/28	6.50	24	Blue	7500			
			22345	F25T12/CW/30	4.80	24	Cool White	7500	1730		
			22560	F25T12/CW/33	5.30	24	Cool White	7500	1820		
			22562	F25T12/WW/33	6.05	24	Warm White	7500	1850		
			22559	F25T12/WWX/33	5.90	24	Deluxe Warm White	7500			
			22564	F25T12/W/33	6.05	24	White	7500	1850		
			22563	F25T12/D/33	6.05	24	Daylight	7500	1550		
			22567	F25T12/B/33	8.00	24	Blue	7500			
30	T-8 36"	Med. Bipin	23116	F30T8/CW	3.35	24	Cool White	7500	2200		
			23121	F30T8/CW/6	3.50	6*	Cool White	7500	2200		

\*Four (4) special pack cases (any mix) = one (1) standard case.

●Life depends on characteristics of starter.

**GTE SYLVANIA Fluorescent Lamps**

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

**Fluorescent Lamps (Starter Required) (Continued)**

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
30	T-8 36"	Med. Bipin	23127	F30T8/CWX	\$4.25	24	Deluxe Cool White	7500	1580
			23122	F30T8/CWX/6	4.45	6*	Deluxe Cool White	7500	1580
			23724	F30T8/WWX	4.25	24	Deluxe Warm White	7500	1580
			23701	F30T8/WW	3.65	24	Warm White	7500	2230
			23101	F30T8/W	3.65	24	White	7500	2230
			23144	F30T8/IF	3.90	24	Incandescent/Fluorescent	7500	1200
			23100	F30T8/D	3.65	24	Daylight	7500	1900
			23114	F30T8/D/6	3.85	6*	Daylight	7500	1900
			23182	F30T8/N	5.05	24	Natural White	7500	1500
			23186	F30T8N/6	5.20	6*	Natural White	7500	1500
			23128	F30T8/B/6	6.40	6*	Blue	7500	950
			23108	F30T8/CG	5.75	24	Cool Green	7500	1900
			23102	F30T8/GO/6	6.40	6*	Gold (Bug-lite)	7500	
			23137	F30T8/G/6	6.40	6*	Green	7500	2900
			23125	F30T8/PK/6	6.40	6*	Pink	7500	
			23136	F30T8/R/6	6.40	6*	Red	7500	
			23003	F30T8/DSGN	3.80	24	Design White	7500	1750
40	T-12 48"	Med. Bipin Low Temp.	24018	F40T12/CW/LT	5.05	24	Cool White	6000	3150
			24015	F40T12/WW/LT	5.10	24	Warm White	6000	3200
			24012	F40T12/W/LT	5.10	24	White	6000	3200
			24110	F40T12/D/LT	5.10	24	Daylight	6000	2650
90	T-17 60"	Mog. Bipin	29247	F90T17/CW	6.40	12	Cool White	9000	6400
			29246	F90T17/CWX	6.75	12	Deluxe Cool White	9000	4300
			29254	FR90T17/CW/235	9.80	12	Cool White, 235° Reflector (102)	9000	5710
			29249	F90T17/CG	9.35	12	Cool Green	9000	
			29244	F90T17/W	7.35	12	White	9000	6350
			29248	F90T17/WW	7.35	12	Warm White	9000	6350
			29250	F90T17/D	7.35	12	Daylight	9000	5400

**Fluorescent Lamps, SuperSaver, ( Starter Required)**

85	T-17 60"	Mog. Bipin	29255	F90T17/CW/SS	6.55	12	Cool White, Low Wattage	9000	6100
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**Fluorescent Lamps, Rapid Start (No Starter Required)**

30	T-12 36"	Med. Bipin	23420	F30T12/CW/RS	\$4.05	24	Cool White	15000	2300
			23422	F30T12/CWX/RS	4.70	24	Deluxe Cool White	15000	1550
			23418	F30T12/WWX/RS	4.70	24	Deluxe Warm White	15000	1550
			23421	F30T12/WW/RS	4.70	24	Warm White	15000	2360
			23419	F30T12/W/RS	4.70	24	White	15000	2360
			23424	F30T12/D/RS	4.70	24	Daylight	15000	1950
			23444	F30T12/IF/RS	4.70	24	Incandescent/Fluorescent	15000	1250
			23423	F30T12/N/RS	5.45	24	Natural	15000	1550

**Fluorescent Lamps, SuperSaver, Rapid Start (No Starter Required)**

25	T-12 36"	Med. Bipin	23470	F30T12/CW/RS/SS	\$4.40	24	Cool White, Low Wattage	15000	2000
			23471	F30T12/WW/RS/SS	5.05	24	Warm White, Low Wattage	15000	2050

**Fluorescent Lamps, Instant Start (67) (No Starter Required)**

40	T-12 48"	Med. Bipin	24546	F40T12/CW/IS	\$5.00	24	Cool White	9000	3100
			24547	F40T12/WW/IS	5.65	24	Warm White	9000	3150
			24541	F40T12/W/IS	5.65	24	White	9000	3150
			24540	F40T12/D/IS	5.65	24	Daylight	9000	2600
	T-17 60"	Mog. Bipin	27056	F40T17/CW/IS	8.75	12	Cool White	7500	2920
			27057	F40T17/WW/IS	9.85	12	Warm White	7500	2950
			27051	F40T17/W/IS	9.85	12	White	7500	2950

\*Four (4) special pack cases (any mix) = one (1) standard case.    Ⓞ New item.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Preheat — Rapid Start (68) (No Starter Required)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
40	T-12 48"	Med. Bipin	24626	F40CW	\$1.80	24⊙	Cool White	●20000+	3150
			24627	F40CW/6	1.98	6*	Cool White	●20000+	3150
			24628	F40CW/60	1.80	60**	Cool White Caddy Pack	●20000+	3150
			24641	F40CWX	2.24	24⊙	Deluxe Cool White	●20000+	2200
			24642	F40CWX/6	2.41	6*	Deluxe Cool White	●20000+	2200
			24643	F40CWX/60	2.24	60**	Deluxe Cool White Caddy Pack	●20000+	2200
			24644	F40WWX	2.24	24	Deluxe Warm White	●20000+	2200
			24645	F40WWX/6	2.41	6*	Deluxe Warm White	●20000+	2200
			24646	F40WWX/60	2.24	60**	Deluxe Warm White Caddy Pack	●20000+	2200
			24635	F40WW	2.24	24⊙	Warm White	●20000+	3200
			24636	F40WW/6	2.41	6*	Warm White	●20000+	3200
			24637	F40WW/60	2.24	60**	Warm White Caddy Pack	●20000+	3200
			24632	F40W	2.24	24	White	●20000+	3200
			24633	F40W/6	2.41	6*	White	●20000+	3200
			24634	F40W/60	2.24	60**	White Caddy Pack	●20000+	3200
			24654	F40/IF	2.80	24	Incandescent/Fluorescent	●20000+	1720
			24629	F40D	2.24	24	Daylight	●20000+	2650
			24630	F40D/6	2.41	6*	Daylight	●20000+	2650
			24631	F40D/60	2.24	60**	Daylight Caddy Pack	●20000+	2650
			24647	FR40CW/235	6.15	24	Cool White, 235° Reflector (102)	●20000+	
			24665	F40/DSGN	3.19	24	Design White	●20000+	2450
			24638	F40N	3.20	24	Natural White	●20000+	2120
			24639	F40N/6	3.35	6*	Natural White	●20000+	2120
			24640	F40N/60	3.20	60**	Natural Caddy Pack	●20000+	2120
			24667	F40B/6	5.24	6*	Blue	●20000+	1370
			24666	F40CG	3.35	24	Cool Green	●20000+	2600
			24668	F40GO/6	5.24	6*	Gold (Bug-lite)	●20000+	1980
			24669	F40G/6	5.24	6*	Green	●20000+	4300
			24670	F40PK/6	5.24	6*	Pink	●20000+	1270
			24671	F40R/6	5.24	6*	Red	●20000+	

## Fluorescent Lamps, SuperSaver, Rapid Start (No Starter Required)

35	T-12 48"	Med. Bipin	24504	F40/CW/RS/SS	\$2.18	24	Cool White, Low Wattage	..20000	2850
			24505	F40/CWX/RS/SS	2.70	24	Dlx. Cool White, Low Wattage	..20000	2000
			24506	F40/WW/RS/SS	2.70	24	Warm White, Low Wattage	..20000	2900
			24502	F40/D/RS/SS	2.70	24	Daylight, Low Wattage	..20000	2350
			24501	F40/W/RS/SS	2.70	24	Daylight, Low Wattage	..20000	2900

## Fluorescent Lamps, Slimline (Instant Start) (No Starter Required)

25	T-6 42"	Single Pin	24266	F42T6/CW	\$7.20	24	Cool White	7500	1850
	(84)		24227	F42T6/CWX	8.15	24	Deluxe Cool White	7500	1250
			24264	F42T6/WWX	8.15	24	Deluxe Warm White	7500	1250
			24270	F42T6/WW	8.15	24	Warm White	7500	1900
			24251	F42T6/W	8.15	24	White	7500	1900
			24252	F42T6/W/6	8.30	6*	White	7500	1900
			24259	F42T6/D	7.60	24	Daylight	7500	1570
			24282	F42T6/N	8.00	24	Natural White	7500	1180

\*Four (4) special pack cases (any mix) = one (1) standard case.  
 \*\*One four foot caddy pack = three (3) standard cases.  
 ⊙ This lamp available in a pallet pack on a to order basis.  
 ● Rated hours of life at 3 hours per start.  
 ..Based on 3 hours per start.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Slimline (Instant Start) (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
38	T-6 (84)	64" Single Pin	26466	F64T6/CW	\$7.40	24	Cool White	7500	3000
			26427	F64T6/CWX	8.25	24	Deluxe Cool White	7500	2100
			26464	F64T6/WWX	8.25	24	Deluxe Warm White	7500	2100
			26470	F64T6/WW	8.25	24	Warm White	7500	3050
			26451	F64T6/W	8.00	24	White	7500	3050
38	T-6 (84)	64" Single Pin	26459	F64T6/D	7.75	24	Daylight	7500	2550
			26458	F64T6/D/6	7.90	6*	Daylight	7500	2550
			26482	F64T6/N	8.95	24	Natural	7500	1960
	T-8 (84)	72" Single Pin	27266	F72T8/CW	7.50	24	Cool White	7500	3090
			27270	F72T8/WW	8.35	24	Warm White	7500	3050
			27200	F72T8/D	8.35	24	Daylight	7500	2650
			27251	F72T8/W	8.35	24	White	7500	3050
	51	T-8 (84)	96" Single Pin	29666	F96T8/CW	7.50	24	Cool White	7500
29106				F96T8/CW/6	7.65	6*	Cool White	7500	4200
29627				F96T8/CWX	8.45	24	Deluxe Cool White	7500	2850
29670				F96T8/WW	8.50	24	Warm White	7500	4250
29651				F96T8/W	8.50	24	White	7500	4250
29650				F96T8/D	8.35	24	Daylight	7500	3600
29582				F96T8/N	8.55	24	Natural	7500	2750

## Fluorescent Lamps, SuperSaver, Slimline (Instant Start) (No Starter Required)

41	T-8	96"	Single Pin	29594	F96T8/CW/SS	\$7.70	24	Cool White, Low Wattage	7500	3750
				29595	F96T8/W/SS	8.70	24	White, Low Wattage	7500	3795

## Fluorescent Lamps, Slimline (Instant Start) (No Starter Required) (Continued)

21	T-12	24"	Single Pin	22416	F24T12/CW	\$5.55	24	Cool White	7500	1190
				22400	F24T12/D	6.15	24	Daylight	7500	1030
30	T-12	36"	Single Pin	23616	F36T12/CW	5.95	24	Cool White	7500	2000
				23617	F36T12/WW	7.10	24	Warm White	7500	2040
				23600	F36T12/D	7.10	24	Daylight	7500	1700
36	T-12	42"	Single Pin	24216	F42T12/CW	5.95	24	Cool White	7500	2450
				24217	F42T12/WW	7.10	24	Warm White	7500	2500
				24200	F42T12/D	7.10	24	Daylight	7500	2050
39	T-12	48"	Single Pin	24866	F48T12/CW	3.80	24	Cool White	9000	3000
				24806	F48T12/CW/6	4.00	6*	Cool White	9000	3000
				24863	FR48T12/CW/235	6.85	24	Cool White, 235° Reflector	9000	2700
				24837	F48T12/CWX	4.40	24	Deluxe Cool White	9000	2050
				24873	F48T12/WWX	4.40	24	Deluxe Warm White	9000	2050
				24870	F48T12/WW	4.40	24	Warm White	9000	3000
				24854	F48T12/IF	5.90	24	Incandescent/Fluorescent	9000	1560
				24850	F48T12/D	4.40	24	Daylight	9000	2500
				24851	F48T12/W	4.40	24	White	9000	3000
				24875	F48T12/DSGN	4.60	24	Design White	9000	2240
				24882	F48T12/N	5.15	24	Natural	9000	1950
				24883	F48T12/N/6	5.30	6*	Natural	9000	1950
				24868	F48T12/CG	6.40	24	Cool Green	9000	2450

\*Four (4) special pack cases (any mix) = one (1) standard case.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Slimline (Instant Start) (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
39	T-12 48"	Single Pin	24809	F48T12/PK	\$7.75	24	Pink	9000	
			24807	F48T12/GO	7.75	24	Gold	9000	1950
			24808	F48T12/G	7.75	24	Green	9000	4100
50	T-12 60"	Single Pin	26016	F60T12/CW	8.85	24	Cool White	12000	3700
			26000	F60T12/D	10.25	24	Daylight	12000	3150
52	T-12 64"	Single Pin	26416	F64T12/CW	8.75	24	Cool White	12000	3900
			26417	F64T12/WW	9.05	24	Warm White	12000	3950
			26400	F64T12/D	10.25	24	Daylight	12000	3300
55	T-12 72"	Single Pin	27276	F72T12/CW	4.60	12	Cool White	12000	4550
			27156	F72T12/CW/6	4.75	6††	Cool White	12000	4550
			27241	FR72T12/CW/235	7.75	12	Cool White, 235° Reflector	12000	4100
			27247	F72T12/CWX	5.15	12	Deluxe Cool White	12000	3100
			27273	F72T12/WWX	5.15	12	Deluxe Warm White	12000	3100
			27277	F72T12/WW	5.15	12	Warm White	12000	4600
			27271	F72T12/W	5.15	12	White	12000	4600
			27244	F72T12/IF	6.30	12	Incandescent/Fluorescent	12000	2400
			27240	F72T12/D	5.15	12	Daylight	12000	3800
			27282	F72T12/N	6.80	12	Natural	12000	3050
			27182	F72T12/N/6	7.05	6††	Natural	12000	3050
			27158	F72T12/GO/6	10.50	6††	Gold	12000	2900
			70	T-12 84"	Single Pin	28416	F84T12/CW	8.25	12
28400	F84T12/D	9.95				12	Daylight	12000	4500
75	T-12 96"	Single Pin	29676	F96T12/CW	4.20	12	Cool White	12000	6300
			29156	F96T12/CW/6	4.40	6††	Cool White	12000	6300
			29675	F96T12/CW/24	4.20	24††	Cool White Caddy Pack	12000	6300
			29663	FR96T12/CW/235	8.40	12	Cool White, 235° Reflector	12000	5500
			29637	F96T12/CWX	4.80	12	Deluxe Cool White	12000	4400
			29157	F96T12/CWX/6	5.00	6††	Deluxe Cool White	12000	4400
			29673	F96T12/WWX	4.80	12	Deluxe Warm White	12000	4400
			29168	F96T12/WWX/6	5.00	6††	Deluxe Warm White	12000	4400
			29677	F96T12/WW	4.80	12	Warm White	12000	6300
			29167	F96T12/WW/6	5.00	6††	Warm White	12000	6300
			29671	F96T12/W	4.80	12	White	12000	6300
			29151	F96T12/W/6	5.00	6††	White	12000	6300
			29614	F96T12/IF	6.95	12	Incandescent/Fluorescent	12000	3400
			29672	F96T12/D	4.60	12	Daylight	12000	5350
			29150	F96T12/D/6	4.75	6††	Daylight	12000	5350
29684	F96T12/DSGN	5.85	12	Design White	12000	4800			

††One eight foot caddy pack = two (2) standard cases.  
 ††Two (2) special pack cases (any mix) = one (1) standard case.  
 ● Rated hours life at 3 hours per start. At 12 hours per start, average life is 18,000 hours.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Slimline (Instant Start) (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
75	T-12 96"	Single Pin	29682	F96T12/N	\$5.85	12	Natural	●12000	4250
			29182	F96T12/N/6	6.05	6‡‡	Natural	●12000	4250
			29638	F96T12/CG	5.85	12	Cool Green	●12000	5250
			29680	F96T12/GO/6	9.60	6‡‡	Gold (Bug-lite)	●12000	4000
			29652	F96T12/B/6	9.60	6‡‡	Blue	●12000	2800
			29654	F96T12/PK/6	9.60	6‡‡	Pink	●12000	2600
			29655	F96T12/G/6	9.60	6‡‡	Green	●12000	8900
			29656	F96T12/R/6	9.60	6‡‡	Red	●12000	300

## Fluorescent Lamps, SuperSaver, Slimline (Instant Start) (No Starter Required)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens
32	T-12	Single Pin	⊕ 24800	F48T12/CW/SS	\$4.00	24	Cool White, Low Wattage	9000	2600
60	T-12 96"	Single Pin	29860	F96T12/CW/SS	4.30	12	Cool White, Low Wattage	12000*	5600
			29864	F96T12/CWX/SS	4.95	12	Deluxe Cool White, Low Wattage	12000*	3800
			29867	F96T12/WW/SS	4.95	12	Warm White, Low Wattage	12000*	5600
			29861	F96T12/W/SS	4.95	12	White, Low Wattage	12000*	5600
			29865	F96T12/WWX/SS	4.95	12	Deluxe Warm White, Low Wattage	12000*	3800
			29862	F96T12/D/SS	4.75	12	Daylight, Low Wattage	12000*	4700

## Fluorescent Lamps, Rapid Start (800 ma) High Output (No Starter Required)

25	T-12 18"	Recessed Dbl. Cont.	21218	F18T12/DSGN/HO	\$6.05	24	Design White	9000	900
32	T-12 24"	Recessed Dbl. Cont.	21224	F24T12/CW/HO	6.10	24	Cool White	9000	1700
			21226	F24T12/D/HO	7.20	24	Daylight	9000	1400
			21227	F24T12/WW/HO	7.20	24	Warm White	9000	1700
			21223	F24T12/DSGN/HO	7.40	24	Design White	9000	1350
42	T-12 30"	Recessed D.C.	21234	F30T12/CW/HO	7.35	24	Cool White	9000	2250
44	T-12 36"	Recessed Dbl. Cont.	21236	F36T12/CW/HO	6.60	24	Cool White	9000	2900
			21235	F36T12/D/HO	7.30	24	Daylight	9000	2450
			21232	F36T12/DSGN/HO	9.30	24	Design White	9000	2200
51	T-12 42"	Recessed Dbl. Cont.	21138	F42T12/CW/HO	6.90	24	Cool White	9000	3550
			21324	F42T12/D/HO	7.70	24	Daylight	9000	3000
			21323	F42T12/DSGN/HO	8.05	24	Design White	9000	2800
60	T-12 48"	Recessed Dbl. Cont.	21146	F48T12/CW/HO	5.15	24	Cool White	12000	4300
			21144	F48T12/CWX/HO	6.10	24	Deluxe Cool White	12000	3050
			21147	F48T12/WW/HO	6.10	24	Warm White	12000	4300
			21143	F48T12/W/HO	6.10	24	White	12000	4300
			21084	F48T12/IF/HO	8.35	24	Incandescent/Fluorescent	12000	2000
			21150	F48T12/D/HO	6.10	24	Daylight	12000	3600
			21329	F48T12/DSGN/HO	6.70	24	Design White	12000	3300
			21142	F48T12/N/HO	7.70	24	Natural	12000	2700
70	T-12 60"	Recessed Dbl. Cont.	21126	F60T12/CW/HO	5.80	24	Cool White	12000	5400
			21127	F60T12/WW/HO	6.50	24	Warm White	12000	5500
			21120	F60T12/D/HO	6.60	24	Daylight	12000	4600
			21125	F60T12/DSGN/HO	8.10	24	Design White	12000	4200

‡‡Two (2) special pack cases (any mix) = one (1) standard case. ⊕New item.  
 ●Rated hours life at 3 hours per start. At 12 hours per start, average life is 18,000 hours.  
 \*Engineering design evaluations based on 3 hours per start.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Rapid Start (800 ma) High Output (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
76	T-12 64"	Recessed Dbl. Cont.	21264	F64T12/CW/HO	\$5.80	24	Cool White	12000	5800
			21265	F64T12/D/HO	6.60	24	Daylight	12000	4900
			21266	F64T12/DSGN/HO	8.10	24	Design White	12000	4450
85	T-12 72"	Recessed Dbl. Cont.	21176	F72T12/CW/HO	5.40	12	Cool White (62)	12000	6650
			21187	F72T12/CWX/HO	6.60	12	Deluxe Cool White (62)	12000	4550
			21177	F72T12/WW/HO	6.60	12	Warm White (62)	12000	6475
			21184	F72T12/W/HO	6.60	12	White (62)	12000	6475
			21094	F72T12/IF/HO	9.10	12	Incandescent/Fluorescent (62)	12000	3350
			21189	F72T12/D/HO	6.10	12	Daylight (62)	12000	5450
			21347	F72T12/DSGN/HO	8.10	12	Design White (62)	12000	5000
			21182	F72T12/N/HO	8.60	12	Natural (62)	12000	4200
95	T-12 84"	Recessed Dbl. Cont.	21286	F84T12/CW/HO	5.80	12	Cool White	12000	7800
			21287	F84T12/D/HO	6.35	12	Daylight	12000	6600
			21288	F84T12/DSGN/HO	7.50	12	Design White	12000	6100
100	T-12 72"	Mog. Bipin	21116	F100T12/CW/HO	9.35	12	Cool White (63)	7500	6950
110	T-12 96"	Recessed	21156	F96T12/CW/HO	5.15	12	Cool White	△12000	9050
			21379	F96T12/CW/HO/24	5.15	24††	Cool White Caddy Pack	△12000	9050
			21172	FR96T12/CW/HO/235	12.10	12	Cool White, 235° Reflector (102)	△12000	8050
			21158	F96T12/CWX/HO	5.70	12	Deluxe Cool White	△12000	6400
			21367	F96T12/CW/HO/30	10.10	12	Cool White Aperture	△12000	
			21190	F96T12/WWX/HO	5.70	12	Deluxe Warm White	△12000	6400
			21157	F96T12/WW/HO	5.70	12	Warm White	△12000	9200
			21151	F96T12/W/HO	5.70	12	White	△12000	9200
			21104	F96T12/IF/HO	8.75	12	Incandescent/Fluorescent	△12000	4600
			21159	F96T12/D/HO	5.70	12	Daylight	△12000	7800
			21369	F96T12/DSGN/HO	6.40	12	Design White	△12000	7050
			21282	F96T12/N/HO	6.90	12	Natural	△12000	6200
			21154	F96T12/GO/HO/6	11.55	6††	Gold	△12000	6100

## Fluorescent Lamps, SuperSaver (800 ma) High Output (No Starter Required)

100	T-12 96"	RDC	21010	F96T12/CW/HO/SS	\$5.35	12	Cool White Low Wattage	**12000	8400
			21011	F96T12/WW/HO/SS	5.95	12	Warm White, Low Wattage	**12000	8375
			21013	F96T12/WWX/HO/SS	5.95	12	Deluxe Warm White, Low Wattage	**12000	5720
			21012	F96T12/W/HO/SS	5.95	12	White, Low Wattage	**12000	8375

## Fluorescent Lamps, Rapid Start (1500 ma) Very High Output (No Starter Required)

115	T-12 48"	Recessed Dbl. Cont.	21248	F48T12/CW/VHO	\$8.70	24	Cool White	10000	6750
			21249	F48T12/CW/VHO/LT	8.15	24	Cool White, Low Temp.①	10000	7100
			21250	FR48T12/CW/VHO/135	10.85	24	Cool White, 135° Reflector (102)	10000	6300
			21260	F48T12/CW/PB/30	16.15	6	Cool White 30° Aperture	10000	
			21259	F48T12/CW/PB/60	16.15	6	Cool White 60° Aperture	10000	
			21397	F48T12/CWX/VHO	10.70	24	Deluxe Cool White	10000	5000
			21244	F48T12/D/VHO	10.70	24	Daylight	10000	5600
			21247	F48T12/WW/VHO	10.70	24	Warm White	10000	6400
			21245	F48T12/N/VHO	10.55	24	Natural	10000	4900

††One eight foot caddy pack = two (2) standard cases.

†††Two (2) special pack cases (any mix) = one (1) standard case.

△Rated hours life at 3 hours per start. At 12 hours per start, average life is 18,000 hours.

①When measured at ambient of 35°F.

+ No change in price.

\*\*Engineering Design Evaluations Based On 3 Hours Per Start.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Fluorescent Lamps, Rapid Start (1500 ma) Very High Output (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64
135	T-12 60"	Recessed Dbl. Cont.	21262	F60T12/CW/VHO	\$11.65	24	Cool White	10000	9000
160	T-12 72"	Recessed Dbl. Cont. +	21272	F72T12/CW/VHO	9.40	12	Cool White	10000	10900
			21220	F72T12/CW/VHO/O	8.80	12	Cool White — Outdoor	10000	11500
			21274	F72T12/CW/VHO/LT	9.40	12	Cool White, Low Temp.①	10000	11500
			21275	FR72T12/CW/VHO/135	13.55	12	Cool White, 135° Reflector (102)	10000	10200
			21277	F72T12/WW/VHO	10.60	12	Warm White	10000	10300
			21395	F72T12/W/VHO	10.60	12	White	10000	10300
			21270	F72T12/D/VHO	10.60	12	Daylight	10000	9400
			21276	F72T12/D/VHO/LT	11.10	12	Daylight Low Temp.①	10000	9700
			21279	F72T12/N/VHO	11.60	12	Natural	10000	8250
215	T-12 96"	Recessed Dbl. Cont.	21209	F96T12/CW/VHO	9.75	12	Cool White	10000	15000
			21221	F96T12/CW/VHO/O	9.10	12	Cool White — Outdoor	10000	16000
			21292	F96T12/CW/VHO/LT	9.75	12	Cool White, Low Temp.①	10000	15750
			21298	FR96T12/CW/VHO/135	13.95	12	Cool White, 135° Reflector (102)	10000	14500
			21387	FR96T12/CW/VHO/235/1	13.95	12	Cool White, 235° Reflector (103)	10000	12500
			21212	F96T12/CWX/VHO	10.70	12	Deluxe Cool White	10000	11000
			21211	F96T12/WW/VHO	10.70	12	Warm White	10000	14000
			21295	FR96T12/WW/VHO/135	13.95	12	Warm White, 135° Reflector (102)	10000	13650
			21214	F96T12/W/VHO	10.70	12	White	10000	14000
			21210	F96T12/D/VHO	10.70	12	Daylight	10000	12400
			21213	F96T12/N/VHO	12.20	12	Natural	10000	11000

## Fluorescent Lamps, Super Saver, Rapid Start (1500 ma) Very High Output (No Starter Required)

195	T-12	RDC	21020	F96T12/CW/VHO/SS	\$9.95	12	Cool White, Low Wattage	10000	14000
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## Circline Fluorescent Lamps, Rapid Start (66) (No Starter Required)

22	T-9	8" Circle 4-Pin	20080	FC8T9/D/RS	\$7.70	12	Daylight	12000	960
			20148	FC8T9/CW/RS	6.70	12	Cool White	12000	1100
			20088	FC8T9/WW/RS	7.20	12	Warm White	12000	1100
			20174	FC8T9/CWX/RP/6	7.20	6††	Deluxe Cool White, Prepriced	12000	900
			20082	FC8T9/W/RS	7.90	12	White	12000	1100

- Rated hours of life at 3 hours per start. At 12 hours per start, average life is 15,000 hours. + No change in price.
- Peak light output.
- ① When measured at ambient of 35°F.
- †† Two (2) special pack cases (any mix) = one (1) standard case.

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

## Circline Fluorescent Lamps, Rapid Start (66) (No Starter Required) (Continued)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
32	T-10 12" Circle	4-Pin	20142	FC12T10/CW/RS	\$7.45	12	Cool White	12000	1820
			20037	FC12T10/WW/RS	8.00	12	Warm White	12000	1850
			20034	FC12T10/WWX/RS	8.00	12	Deluxe Warm White	12000	1400
			20032	FC12T10/W/RS	8.00	12	White	12000	1850
			20030	FC12T10/D/RS	8.00	12	Daylight	12000	1530
			20274	FC12T10/CW/X/RS/6	8.00	6††	Deluxe Cool White, Prepriced	12000	1400
40	T-10 16" Circle	4-Pin	20132	FC16T10/CW/RS	8.90	12	Cool White	12000	2550
			20052	FC16T10/W/RS	10.45	12	White	12000	2650
			20057	FC16T10/WW/RS	9.55	12	Warm White	12000	2650
			20054	FC16T10/WWX/RS	9.55	12	Deluxe Warm White	12000	1900
			20072	FC16T10/D/RS	9.55	12	Daylight	12000	2200
			20078	FC16T10/GO/RS	12.65	12	Gold	12000	

## Gro-Lux Fluorescent Lamps (Starter required only with items so marked)

8	T-5 12"	Min. Bipin	20827	F8T5/GRO	\$4.95	24	Gro-Lux. Starter Required.	6000
22	T-9 8"	4 Pin +	20093	FC8T9/GRO/RS	7.80	12	Gro-Lux	6000
22	T-9 8"	4 Pin +	20094	FC8T9/GRO/WS	5.35	12	Gro-Lux Wide-Spectrum	12000
14	T-8 15"	Med. Bipin +	21496	F14T8/GRO	4.70	12	Gro-Lux. Starter Required.	7500
15	T-8 18"	Med. Bipin	21655	F15T8/GRO	4.95	12	Gro-Lux. Starter Required.	7500
			21731	F15T8/GRO/WS	2.95	24	Gro-Lux Wide Spect. Starter Required	7500
20	T-12 24"	Med. Bipin	22028	F20T12/GRO	5.50	12	Gro-Lux. Starter Required.	9000
			+ 22031	F20T12/GRO/WS	2.80	24	Gro-Lux Wide Spect. Starter Required	9000
30	T-8 36"	Med. Bipin	23159	F30T8/GRO	5.95	12	Gro-Lux Starter Required.	7500
			+ 22324	F30T12/GRO/700	5.25	12	Gro-Lux Starter Required	7500
			+ 22326	F30T12/GRO/WS/700	3.00	12	Gro-Lux Wide-Spectrum Starter Required	7500
40	T-12 48"	Med. Bipin	24655	F40GRO	5.95	12	GRO-LUX	20000+
			+ 24663	F40/GRO/WS	2.95	6	Gro-Lux Wide-Spectrum	20000+
73	T-12 96"	Single Pin +	29653	F96T12/GRO	8.55	12	GRO-LUX	12000
			+ 29525	F96T12/GRO/WS	4.80	12	Gro-Lux Wide-Spectrum	12000
105	T-12 96"	RDC +	21358	F96T12/GRO/HO	10.60	12	GRO-LUX	12000
			+ 21283	F96T12/GRO/HO/WS	5.65	12	Gro-Lux Wide-Spectrum	12000
115	T-12 48"	RDC +	21252	F48T12/GRO/VHO/WS	8.45	6	Gro-Lux Wide Spectrum	10000
			+ 21243	F48T12/GRO/VHO	12.25	6	GRO-LUX	10000
160	T-12 72"	RDC +	21393	F72T12/GRO/VHO	14.25	12	GRO-LUX	10000
			+ 21280	F72T12/GRO/VHO/WS	9.10	12	Gro-Lux Wide-Spectrum	10000
215	T-12 96"	RDC +	21354	F96T12/GRO/VHO	14.20	12	GRO-LUX	10000
			+ 21345	F96T12/GRO/VHO/WS	9.40	12	Gro-Lux Wide-Spectrum	10000
			+ 21216	FR96T12/GRO/VHO/235/WS/1	13.35	12	Gro-Lux, Wide Spectrum 235° Refl. (103)	10000

††Two (2) special pack cases (any mix) = one (1) standard case.

+ No change in price.

# FLUORESCENT

## GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)	
<b>Fluorescent Lamps, Special Appliance (Starter Required)</b>										
18	T-8	24"	Med. Bipin	23014	F18T8/CW/K/24	\$5.45	24	Cool White	7500	1175
		26"	Med. Bipin	23027	F18T8/CW/K/26	5.45	24	Cool White	7500	1275
		28"	Med. Bipin	23028	F18T8/CW/K/28	5.45	24	Cool White	7500	1350
		30"	Med. Bipin	23030	F18T8/CW/K/30	5.45	24	Cool White	7500	1400

### BL Blacklight Fluorescent Lamps (Starter Required)

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	
4	T-5	6"	Min. Bipin	20414	F4T5/BL	\$5.30	24	Blacklight	6000
6	T-5	9"	Min. Bipin	20633	F6T5/BL	5.30	24	Blacklight	7500
8	T-5	12"	Min. Bipin	20833	F8T5/BL	5.30	24	Blacklight	7500
15	T-8	18"	Med. Bipin	21713	F15T8/BL	4.70	24	Blacklight	7500
20	T-12	24"	Med. Bipin	22113	F20T12/BL	5.00	24	Blacklight	9000
30	T-8	36"	Med. Bipin	23113	F30T8/BL	5.35	24	Blacklight	7500

### BL Blacklight Fluorescent, Rapid Start (No Starter Required)

22	T-9	8"	4-Pin	20085	FC8T9/BL/RS	\$10.60	12	Blacklight Circline	9000
32	T-10	12"	4-Pin	20314	FC12T10/BL/RS	11.40	12	Blacklight Circline	9000
40	T-12	48"	Med. Bipin	24924	F40BL	5.25	24	Blacklight	20000+

### Blacklight Blue Fluorescent Lamps (Starter Required)

4	S-11	2.25"	Inter. Screw	20023	F4S11/BLB	\$6.10	48	Blacklight Blue	4000
4	T-5	6"	Min. Bipin	20425	F4T5/BLB	9.90	24	Blacklight Blue	6000
6	T-5	9"	Min. Bipin	20625	F6T5/BLB	9.90	24	Blacklight Blue	7500
8	T-5	12"	Min. Bipin	20825	F8T5/BLB	9.90	24	Blacklight Blue	7500
15	T-8	18"	Med. Bipin	21625	F15T8/BLB/6	14.15	6*	Blacklight Blue	7500
20	T-12	24"	Med. Bipin	22114	F20T12/BLB/6	20.30	6*	Blacklight Blue	9000
30	T-8	36"	Med. Bipin	23129	F30T8/BLB/6	26.20	6*	Blacklight Blue	7500

### Blacklight Blue Fluorescent Lamps, Rapid Start (No Starter Required)

40	T-12	48"	Med. Bipin	24925	F40BLB/6	24.85	6*	Blacklight Blue	20000+
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### Germicidal Lamps (Starter Required)

8	T-5	12"	Min. Bipin	20811	G8T5	\$12.00	24	Germicidal	6000
15	T-8	18"	Med. Bipin	21612	G15T8	13.10	24	Germicidal	7500
30	T-8	36"	Med. Bipin	23112	G30T8	17.40	24	Germicidal	7500

### Weather-Shielded Lamps

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)	
39	T-14½	48"	Single Pin	24876	FJ48T12/CW	\$8.75	12	Jacketed, Cool White	9000	2850
55	T-14½	72"	Single Pin	27254	FJ72T12/CW	10.60	8	Jacketed, Cool White	9000	4380
75	T-14½	96"	Single Pin	29691	FJ96T12/CW	10.90	8	Jacketed, Cool White	12000	6040
60	T-14½	48"	RDC	21337	FJ48T12/CW/HO	9.95	12	Jacketed, Cool White	12000	3990
75	T-14½	60"	RDC	21124	FJ60T12/CW/HO	14.90	8	Jacketed, Cool White	12000	5400
85	T-14½	72"	RDC	21342	FJ72T12/CW/HO	11.00	8	Jacketed, Cool White	12000	6200
105	T-14½	96"	RDC	21356	FJ96T12/CW/HO	11.00	8	Jacketed, Cool White	12000	8700
110	T-14½	48"	RDC	21330	FJ48T12/CW/VHO/LT	14.95	12	Jacketed, Low Temp. Cool White	10000	6900
160	T-14½	72"	RDC	21335	FJ72T12/CW/VHO/LT	16.80	8	Jacketed, Low Temp. Cool White	10000	11200
215	T-14½	96"	RDC	21340	FJ96T12/CW/VHO/LT	16.20	8	Jacketed, Low Temp. Cool White	10000	15300

\*Four (4) Special Pack Cases (Any Mix) = One (1) Standard Case

# GTE SYLVANIA Fluorescent Lamps

The light and life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballasts meeting A.N.S.I. specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.

Watts	Bulb	Base	NAED Code	Lamp Ordering Abbreviation	Suggested List Price	Std. Case Qty.	Description	Hours Life	Approx. Initial Lumens (64)
<b>Curvalume Fluorescent Lamps</b>									
40	T-12	Med. Bipin	24000	FB40/CW/6"	\$6.25	12	U Shaped Lamp — Cool White	12000	2950
			24001	FB40/W/6"	6.25	12	U Shaped Lamp — White	12000	3025
			24002	FB40/WW/6"	6.25	12	U Shaped Lamp — Warm White	12000	3025
			24004	FB40/CWX/6"	6.25	12	U Shaped Lamp — Cool White Deluxe	12000	2000
			24003	FB40/WWX/6"	6.25	12	U Shaped Lamp — Warm White Deluxe	12000	2000

## Fluorescent Lamps, Signline

59	T-12	48"	Shrouded Single Pin	+26940	F48T12/CW/800	\$5.35	24	Cool White	▲12000	4050
				+26941	F48T12/D/800	5.60	24	Daylight	▲12000	3450
				+26942	F48T12/DSGN/800	5.70	24	Design White	▲12000	3150
86	T-12	72"	SSP	+26960	F72T12/CW/800	6.50	12	Cool White	▲12000	6170
				+26961	F72T12/D/800	6.80	12	Daylight	▲12000	5190
				+26962	F72T12/DSGN/800	6.95	12	Design White	▲12000	4800
114	T-12	96"	SSP	+26980	F96T12/CW/800	6.10	12	Cool White	▲12000	8700
				+26981	F96T12/D/800	6.55	12	Daylight	▲12000	7100
				+26982	F96T12/DSGN/800	6.65	12	Design White	▲12000	6550

## Fluorescent Lamps, Coachline, Slimline (Instant Start) (No Starter Required)

9	T-12	24"	Single Pin	22402	F24T12/CW/CL	\$4.80	24	Cool White-Coachline		500
16	T-12	48"	Single Pin	24852	F48T12/CW/CL	3.40	24	Cool White-Coachline		1200
24	T-12	72"	Single Pin	27252	F72T12/CW/CL	4.05	12	Cool White-Coachline		1850

## Fluorescent Lamps, Super Diazo Blue

65	T-12	48"	BiPin	24676	F40T12/SDB/65W	\$10.15	24	Diazo		
165	T-17	54"	Mogul BiPin	21204	F54T17/SDB/VHO	35.40	12	Diazo		

## Fluorescent Lamps, Aircraft

4	T-5	6"	Single Contact Ferrule	20500	FA4T5/CW/RS/5004	\$6.50	24	Aircraft — Cool White	4000	140
				20505	FA4T5/WW/RS/5004	6.70	24	Aircraft — Warm White	4000	145
8	T-5	12"	Single Contact Ferrule	20550	FA8T5/CW/RS/5008	6.50	24	Aircraft — Cool White	6000	470
				20557	FA8T5/WW/RS/5008	6.70	24	Aircraft — Warm White	6000	470
13	T-5	21"	Single Contact Ferrule	20575	FA13T5/CW/RS/5013	6.50	24	Aircraft — Cool White	6000	940
				20577	FA13T5/WW/RS/5013	6.70	24	Aircraft — Warm White	6000	940

## Fluorescent Lamp Starters (with Ceramic Condensers)

Prices Effective 6/1/77

Cat. No.	NAED Code	For Use With	Suggested List Price	Std. Case
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### COP

FS-20 (COP-20)	42302	15 & 20 Watt Lamps	\$1.13	100
FS-30 (COP-30)	43302	30 Watt Lamps	1.13	100
FS-40/400 (COP-40/400)	44102	40 Watt Lamps	1.13	100
FS-852 (COP-6)	46312	90 & 100 Watt Lamps	1.65	50
FS-850 (COP-64) (4-Pin Type)	46316	90 & 100 Watt Lamps	1.70	50

### Automatic Reset- Robot COP

FS2-NA	44650	20 Watt Lamps	\$1.10	100
FS4-NA	44552	40 Watt Lamps	1.10	100
FS-85-NA (FS6-NA)	46512	90 & 100 Watt Lamps	1.65	50
FS-85-NA4 (FS-64-NA) (4-Pin Type)	46516	90 & 100 Watt Lamps	1.70	50

Cat. No.	NAED Code	For Use With	Suggested List Price	Std. Case
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### Glostat

FS-2	42812	14, 15, & 20 Watt Lamps	\$ .45	100
FS-4	44812	13, 30, & 40 Watt Lamps	.45	100
FS-5	45812	4, 6, & 8 Watt Lamps	.64	50
FS-12	43812	32 Watt Circline Lamps	.47	100
FS-25	42512	22W Circline, 25W Std. Lp.	.64	100
FS-85 (FS-6)	46810	90 & 100 Watt Lamps	1.39	50
FS-85-4 (FS-64) (4-Pin Type)	46814	90 & 100 Watt Lamps	1.43	50

▲Rated hours life based on 3 hours per start

+ No change in price.

**GTE SYLVANIA GRO-LUX® Fixtures**

Ordering Abbreviations	NAED Code	Std. Pkg. Qty.	Suggested List Price Per Lamp	Description
GL-122C8/H	29031	6	▲	Fixture complete with 1-FC8T9/GRO Lamp
GL-1302	29030	4	▲	Fixture complete with 1-F30T12/GRO/700 Lamp
GL-2202	29022	1	▲	Fixture complete with 2-F20T12/GRO Lamps
GL-2404/WS	29023	1	▲	Fixture complete with 2-F40GRO/WS Lamps
75R30/GRO/H	19075	6	▲	Fixture complete with 1-75R30/GRO Lamp

\*See your Sylvania lamp representative for price.

**Special Packs**

Ordering Abbreviations	NAED Code	Std. Pack Qty.	Suggested List Price Per Lamp	Description
Thank You Pack	10173	120	\$.59	Pack/IF Consists of 2-60A, 2-75A, 2-100A, 20 Thank You Packs Per Shipping Case — For Fund Raising Only.
Thank You Pack	10171	120	\$.59	Pack/IF Consists of 2-60A, 1-75A, 2-100A, Thank You Packs Per Shipping Case — For Fund Raising Only.



# SYLVANIA Lighting Center

DANVERS, MASSACHUSETTS 01923



LOCATION	SALES OFFICES (TO OBTAIN SALES AND TECHNICAL INFORMATION)		DISTRIBUTION CENTERS (TO ORDER LAMPS AND TO OBTAIN SHIPPING INFORMATION) WAREHOUSE STOCKS MAINTAINED IN THESE LOCATIONS	
		Zip Code		Zip Code
ATLANTA, GA.	2115 Sylvan Rd., S. W. 404-762-1781	30344	2115 Sylvan Rd., S. W. 404-762-1781	30344
BOSTON, MASS. (Danvers)	100 Endicott Street 617-777-1900	01923	105 Andover Street, P.O. Box 377, Danvers, Mass. 617-777-1900	01923
BUFFALO, N. Y.	25 Dewberry Lane, Gardenville Ind. Park 716-668-6125	14224	25 Dewberry Lane, Gardenville, Ind. Park 716-668-6117	14224
CHARLOTTE, N. C.	3811 North Davidson St., P. O. Box 5246 704-334-4671	28225	3811 North Davidson St., P. O. Box 5246 704-334-4671	28225
CHICAGO, ILL. (Elk Grove Village)	800 Devon Ave., Elk Grove Village, Illinois 312-593-3400	60007	800 Devon Ave., Elk Grove Village, Illinois 312-593-3400	60007
CINCINNATI, OHIO	5480 Creek Road 513-793-6440	45242	5480 Creek Road 513-793-6440	45242
CLEVELAND, OHIO	4848 West 130th Street 216-267-6800	44135	4848 West 130th Street 216-267-6800	44135
DALLAS, TEXAS	13555 Inwood Road, P.O. Box 30234 214-239-8171	75230	13555 Inwood Road, P.O. Box 30234 214-239-8171	75230
DENVER, COLORADO	4675 Holly Street 303-399-1760	80216	4675 Holly Street 303-399-1760	80216
DETROIT, MICHIGAN (Dearborn)	10800 Ford Road 313-582-8754	48126	10800 Ford Road 313-582-8754	48126
HARTFORD, CONN.	77 Grassmere Avenue, West Hartford 203-249-7611	06110	105 Andover Street, Danvers, Mass. 617-777-1900	01923
HOUSTON, TEXAS	1440 Greengrass Dr. 713-869-8671	77008	1440 Greengrass Dr. 713-869-8671	77008
KANSAS CITY, KANSAS	450 Funston Road 913-371-3773	66115	450 Funston Road 913-371-3773	66115
LOS ANGELES, CALIF.	6505 East Gayhart Street 213-726-1666	90051	6505 East Gayhart Street 213-726-1666	90051
MINNEAPOLIS, MINN. (Fridley)	5330 Industrial Blvd. N.E., Fridley, Minn. 612-566-9400	55421	5330 Industrial Blvd. N.E., Fridley, Minn. 612-566-9400	55421
NEW ORLEANS, LOUISIANA	5510 Jefferson Highway 504-733-6970	70183	5510 Jefferson Highway 504-733-6970	70183
NEW YORK, NEW YORK	909 Third Avenue 212-486-3996	10022	1000 Huyler Street, Teterboro, N. J. 212-244-8820	07608
ORLANDO, FLORIDA	7492 Chancellor Drive, P. O. Box 13770 305-859-6220	32809	7492 Chancellor Drive, P. O. Box 13770 305-859-6220	32809
PHILADELPHIA, PENN.	4700 Parkside Avenue 215-477-5000	19131	4700 Parkside Avenue 215-477-5000	19131
PITTSBURGH, PENN.	450 Butler Street, P. O. Box 9544 412-781-4533	15223	450 Butler Street, P. O. Box 9544 412-781-4533	15223
ST. LOUIS, MISSOURI	5010 Kemper Avenue 314-664-8975	63139	5010 Kemper Avenue 314-664-8975	63139
SAN FRANCISCO, CALIF. (Burlingame)	1811 Adrian Road, Burlingame, Calif. 415-697-3500	94010	1811 Adrian Road, Burlingame, Calif. 415-697-3500	94010
SEATTLE, WASHINGTON	750 So. Michigan Street 206-763-2660	98108	750 So. Michigan Street 206-763-2660	98108
TETERBORO, NEW JERSEY	1000 Huyler Street 201-288-9484	07608	1000 Huyler Street 201-288-9484	07608
WASHINGTON, D. C. (Springfield, Va.)	6610 Electronic Drive, Springfield, Va. 703-354-3100	22151	6610 Electronic Drive, Springfield, Va. 703-354-3100	22151

**GTE SYLVANIA**

L-626 (RS-777-100M)

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