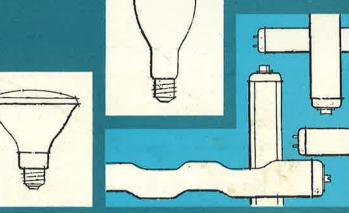
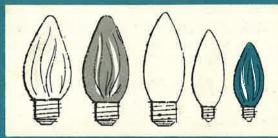
9200 PRICES EFFECTIVE

LARGE LAMP CATALOG

AND LIST PRICES

684209p

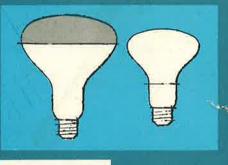


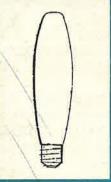












GENERAL (%) ELECTRIC

GENERAL ELECTRIC LAMPS for every lighting need

General Electric makes thousands of different types of lamps for specific lighting applications. This catalog lists many types and sizes of General Electric Large Lamps grouped in Incandescent, Fluorescent and High Intensity Discharge Lamp categories.

Lamps are grouped in order of wattage, bulb size and popularity. To order, note the number listed in the "Lamp Ordering Code" column.

For net prices on General Electric Large Lamps, consult your General Electric Lamp supplier or the nearest GE Lamp Sales or Distribution Center listed on the back cover of this catalog.

Prices subject to change without notice and do not include any state, county or city sales and use taxes.

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TECHNICAL NOTES

VOLTAGE INFORMATION

Specific Voltages

Lamps listed as standard (Std), with no footnote shown, are available in 120, 125, and 130 volts. Lamps listed by voltage are available only in voltage(s) shown. Examples: 120 — Available in 120 volts only. Std, 115 — available in 115, 120, 125, and 130 volts. 115-125* — available in 115-125 voltage range and in 130 volts at the same price.

Lamps listed as high, with no footnote shown, are available in 230, 240, and 250 volts.

Range Voltages

Lamps listed in range voltages (e.g. 115-125, 125-130, 230-250) with no footnote shown are available only in the range voltage. When a hyphen connects the voltage limits as in "115-125" the lamp is intended for use on circuits varying within the voltage limits. The lamp is designed for a voltage suitable for operation on such circuits.

Design Voltages

Lamps intended for operation in range voltages have design voltages as follows, unless otherwise noted:

Range Voltage	е				ı	Design Voltag
115-125						120
120-130						125
125-130						130
220-230						230
220-250						230
230-250						240

Voltage Footnotes

- * Also available in 130 volts at the same price.
- + Also available in the 125-130 volt range at the same price.

Symbols

The symbol "A" indicates the lamp is supplied with an aluminum base.

The symbol "*" indicates that while the lamp is of the highest quality in material and work-manship it has been designed to meet certain purchaser requirements which preclude a guarantee of performance.

The symbol "•" indicates that the lamp is designed primarily for a special service other than illumination.

The symbol "*" indicates that the lamp has a special glass bulb — heat-resistant.

The symbol "•" indicates new product not previously listed.

Class of Lamp

"B" indicates a vacuum lamp, and "C" indicates a gas filled lamp.

Axial Alignment (AA)

Axial alignment (AA) refers to the precision with which the center of the light source is located in relation to the base axis and is subject to the manufacturer's tolerances.

Light Center Length (LCL)

Light center length (LCL) is the distance from the center of the light source to the plane containing the points indicated below for the base used. It is an average measurement to which the lamp is designed and is subject to the manufacturer's tolerances.

Base Type					LCL Reference
All screw bases	3	ě	. 8	*	Bottom base contact
Medium prefocus					lop of fins
Mogul prefocus					Top of base fins
Medium bipost	(*			*	Bottom of bulb (base end)
Mogul bipost	98				Shoulder of posts
S.C. or D.C. bayonet candelabra	34	10			Top of base pins
Medium bayonet					
S.C. or D.C. prefocus	(4)	160	96	*	Plane of locating bosses on prefocus collar
D.C. medium ring	3	127		4	Plane of locating bosses on prefocus collar
Indexing ring	12		3		Top of indexing ring
Prong				•	Nut, washer, or shoulder of base prong
					Intersection of 45° taper with max, diam, of base.

Lighted Length (LL)

Lighted length (LL) is the average length in inches of the lighted portion of the filament and is subject to the manufacturer's tolerances.

Light Source Dimensions (W x H)

Light source dimensions (generally "Source W x H") are given for many clear bulb lamps with filament forms commonly associated with relatively precise optical control elements. "Source W x H" refers to the average Width and Height of the useful projected area of the filament.

Maximum Over-all Length (MOL)

The maximum over-all (MOL) length is the longest over-all length the manufacturer may guarantee not to exceed at the price listed.

For wire terminal lamps the maximum over-all length shown is the maximum length of glass parts, and the lead dimension shown is the length extending beyond the glass parts.

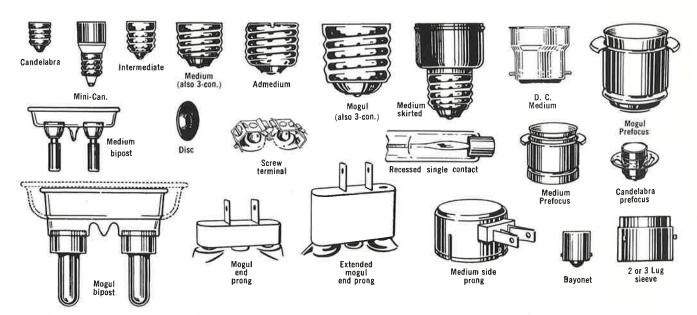
Approximate Hours Life

Approximate hours life is the rated average life obtained from specified operating conditions. A variance from these life figures may be obtained if lamps are operated at other than specified conditions.

Listed Colored Lamps

All listed colored lamps are outside enameled unless specifically indicated otherwise in Special Description column.

INCANDESCENT BASE INFORMATION



Base Pin Position For Bayonet Candelabra Based Lamps

When lamps are based with bayonet candelabra base, the plane of the base pins will be approximately at right angles to the plane of filament or lead wires, unless otherwise specifically indicated.

S. C. or D. C. Prefocused Based Lamps

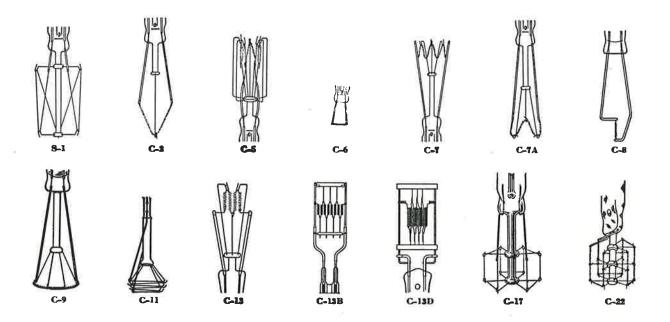
The plane containing the base axis and the major locking eyelet, which is the eyelet equidistant from the other two eyelets, will be at right angles to the plane of the filament or lead wires unless otherwise indicated.

The letter (A) shown in the Base column after S. C. or D. C. Pref. based lamps indicates that the distance from the bottom of base contact or contacts to the bottom of the collar is .406". In the case of D. C. Pref. based lamps, the letter (A) also indicates that the plane containing the base axis and contacts is at right angles to the plane containing the base axis and the major locking eyelet.

The letter (B) shown in the Base column after S. C. or D. C. Pref. based lamps indicates that the distance from the bottom of base contact or contacts to the bottom of the collar is .562". In the case of D. C. Pref. based lamps, the letter (B) also indicates that the plane containing the base axis and contacts is at right angles to the plane containing the base axis and major locking eyelet.

The few lamps identified by letter (S) in the Base column are special in that the collar location and/or orientation of contacts differs from the above.

FILAMENT DESIGNATIONS



The method of mounting filaments in all tungsten filament lamps is referred to by an identification made up of a prefix letter and a suffix number. The prefix letter indicates whether the filament wire is straight or coiled, and the suffix number indicates the form or arrangement of the filament on the supports.

The number of supports shown for the Filament Shapes illustrated will vary depending upon the lamp ratings or filament length.

Prefix Letters.

- S Straight. The wire may be straight or slightly corrugated.
- C Coiled. The wire may be wound into a helical coil or it may be deeply fluted, the object being to drape a long length of wire into a small space.
- CC Coiled Coil. The wire is wound into a helical coil and this coiled wire again wound into a helical coil.
- R-Ribbon. The wire is flat in cross section. SR and CR describe ribbon filaments which are straight or crimped.

WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx, Hours Life	Approx. Initial Lumens
3	S-6	▲Cand.	120 [†]	356/5	\$0.45	Clear—Indicator	240	B,C-7A	17/8	15/16	3000	12
		D.C.Bay.	120*	3S6/5DC	.65	Clear—Indicator	240	B,C-7A	1 13/16	1,010707	3000	12
5	S-11	S.C.Bay.	10	5S11/73SC	1.75	Clear—Rwy. Lt. Signal	120	C,C-2V	23/8	11/4	1000	e-w-9
			10	5S11/94SC	1.75	Clear - Rwy. Lt. Signal	120	C,C-2R	23/8	11/4	1000	68.5
	S-14	▲Med.	34	5\$14	.50	Clear-Train	120	B,C-9	31/2	100000	1000	10.00
	S-11	S.C.Bay.	10	5/3½\$11SC	2.00	Clear Rwy. Lt. Signal	120	(C-2V)	3/2		1000	
0 0 / 2	La	o.c.bu).	.0	3, 3,231.30	2.00	Fil. in Multiple	120	C, C-12	23/	11/4	1000	
6	S-6	▲Cand.	120†	6S6	.21	Clear—Indicator	240	B,C-7A	23/8		1500	44
·	0	- Culiu.	120	656/3	.75	Clear—Signal Light	240	B,C-7 A	17/8	15/16		
i i	()		135,145,	030/3	./.3	Cleur Signar Light	240	D, C-1	17/8		(6)	530.00
				151	40	Classifadiantes	240	D C 74	17/	15/	1500	40
	•		155	6S6	.49	Clear-Indicator	240	B,C-7A	17/8	15/16	1500	42
		▲Cand.	115-125	6S6/R	.35	Sprayed Red-Indicator	240	B,C-7A	17/8	24/2/1	1500	
		*** T	130	6S6/R	.40	Sprayed Red—Indicator	240	B,C-7A	17/8	0)00	1500	
			115-125	6S6/ W	.35	Sprayed White	240	B,C-7A	17/8	25.55	1500	34
		366	120	6S6/B	.75	Sprayed Blue. Train	240	B,C-7A	17/8	52.55	1500	
		B-10.0	130	6\$6/G	.40	Sprayed Green	240	B,C-7A	17/8	1.50	1500	
		D.C.Bay.	120†	6S6DC	.31	Clear—Indicator	240	B,C-7A	1 13/16	1 1/16	1500	43
			130	6S6DC/G	.65	Sprayed Green	240	B,C-7A	1 13/16	16.9393	1500	HE BY
			130	6S6DC/R	.65	Sprayed Red	240	B,C-7A	1 13/16	24.64	1500	363.6
	U		135,145	6S6DC	.59	Clear—Indicator	240	B,C-7A	1 13/16	1.1/16	1500	19/19/1
	•	▲Inter.	115-125	6S6/7	.50	Clear—Indicator	240	B,C-7A	1 13/16	/avaigna	1500	5474 W.
	S-14	Med.	115-125*	6514	.30	Clear — Sign	120	B,C-9	31/2	21/2	1500	43
			115-125*	6S14/IF	.30	I.F. – Sign	120	B,C-9	31/2	21/2	1500	42
			115-125*	6S14/CY	.40	Yellow-Sign	120	B,C-9	31/2	7070 000	1500	
	T-4	Cand.		6T4/3	2.25	Clear—(47)Coils in series	100	B,2C-2F	17/16	1	1500	100
	T-41/2	▲Cand.	120†	6T4½/1	.69	Clear—Indicator	100	B,C-7A	17/8		1500	42
	S-6	▲Cand.	6	6 S 6	.65	Clear—Indicator	240	C,C-2R	17/8	15/16	1500	4.9.5
			12	6S6	.49	Clear—Indicator	240	B,C-2V	17/8	15/16	1500	(40a)
	\ /=	-7.5	18	6\$6	.65	Clear—Indicator	240	B,C-2V	17/8	15/16	1500	NAME.
	Q		24	656	.55	Clear — Indicator	240	B,C-2V	17/8	15/16	1500	
		D.C.Bay.	24	6S6DC	.70	Clear Indicator	240	B,C-2V	1 13/16	1 1/16	1500	1.00
			30	6 S 6	The real Property lies	Clear-Train	240	B,C-2V		15/16	1500	50
		▲Cand.			.49				17/8		1500	-
		0.00	30	6\$6/B	.70	Sprayed Blue. Train	240	B,C-2V	17/8	11/		11.92.81
		D.C.Bay.	30	6S6DC	.60	Clear—Indicator	240	B,C-2V	1 13/16	1 1/16	1500	(8.60)
	•	Cand.	32	6S6	.45	Clear-Train	240	B,C-2V	17/8	15/16	1500	4 (4 (4))
		▲Cand.	48	656	.60	Clear—Indicator	240	B,C-7A	17/8	15/16	1500	469191
			60	656	.45	Clear-Train	240	B,C-7A	17/8	15/16	1500	21/2/20
		101	60	6\$6/B	.55	Sprayed Blue, Train	240	B,C-7A	17/8	***	1500	3.66
		D.C.Bay.	60	6\$6/5DC	.80	Clear—Teletype Illum	240	B,C-1	1 13/16	1 1/16	1500	3.65
		S.C.Bay.	60	6\$6/5\$C	.80	Clear-Train	240	B,C-1	1 13/16	11/16	1500	3.336
		▲Cand.	75	6 5 6	.55	Clear—Train—Indicator	240	B,C-7A	17/8	15/16	1500	(4 P(4))
		D.C.Bay.	75	6S6DC	.70	Clear-Indicator	240	B,C-7A	1 13/16	11/16	1500	1000
_		▲Cand.	80	6\$6	.50	Clear—Train—Indicator	240	B,C-7A	17/8	15/16	1500	4.4.4
7	C-7	▲Cand.	115-125	7 C 7	.21	Clear—Indicator	240	B,C-7A	21/8	20.020	3000	46
	\cap		130	7 C 7	.26	Clear—Indicator	240	B,C-7A	21/8	19 5 700	3000	46
y.			115-125	7C7/W	.25	White-Night Light	240	B,C-7A	21/8	9 1.00	3000	36
							2.40					
			130	7C7/W	.30	White-Night Light	240	B,C-7A	21/8	4.000	3000	36
			130	7C7/W 7C7/W/PM	.30 2/.59	White-Night Light White-Night Light-	240	B,C-7A	21/8	S 100	3000	36
			130				480			4.444	3000	36
			130 115-125	7C7/W/PM	2/.59	White—Night Light- Carded	480	B,C-7A	21/8	A-4-4-8		
			130 115-125 115-125	7C7/W/PM 7C7/B	.30	White—Night Light- Carded Sprayed Blue	480 240	B,C-7A B,C-7A	21/8		3000	36
2	V		130 115-125 115-125 115-125	7C7/W/PM 7C7/B 7C7/G	.30 .30	White—Night Light— Carded Sprayed Blue Sprayed Green	480 240 240	B,C-7A B,C-7A B,C-7A	2½ 2½ 2½ 2½	and e	3000 3000	36
3			130 115-125 115-125 115-125 115-125	7C7/W/PM 7C7/B 7C7/G 7C7/O	.30 .30 .30	White—Night Light— Carded Sprayed Blue Sprayed Green Sprayed Orange	480 240 240 240	B,C-7A B,C-7A B,C-7A B,C-7A	2½ 2½ 2½ 2½ 2½	ande Periol Periol	3000 3000 3000 3000	36
714		AMad	130 115-125 115-125 115-125 115-125	7C7/W/PM 7C7/B 7C7/G 7C7/O 7C7/R	2/.59 .30 .30 .30	White—Night Light— Carded Sprayed Blue Sprayed Green Sprayed Orange Sprayed Red	480 240 240 240 240 240	B,C-7A B,C-7A B,C-7A B,C-7A B,C-7A	2½ 2½ 2½ 2½ 2½ 2½	ante Profes Proce Proce	3000 3000 3000 3000 3000	36
7½ :	S-11	▲Med,	115-125 115-125 115-125 115-125 115-125*	7C7/W/PM 7C7/B 7C7/G 7C7/O 7C7/R	.30 .30 .30	White—Night Light— Carded Sprayed Blue Sprayed Green Sprayed Orange	480 240 240 240	B,C-7A B,C-7A B,C-7A B,C-7A	2½ 2½ 2½ 2½ 2½	ande Periol Periol	3000 3000 3000 3000	36

				Durining F	osition	— ANY, except as noted.					-	
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
$7\frac{1}{2}$	S-11	▲Med.	115-125*	71/2S/CB	\$0.30	Blue. 12 Lamp Tray	240	B,C-7A	21/4	FW994	1400	20 E
			115-125*	7½5/CG	.30	Green. 12 Lamp Tray	240	B,C-7A	21/4		1400	22.5
		18 IF 8	115-125*	71/2S/CO	.30	Orange, 12 Lamp Tray	240	B,C-7A	21/4		1400	70.8101
	•		115-125*	71/2S/CR	.30	Red. 12 Lamp Tray	240	B,C-7A	21/4		1400	21.4 12
9	T-7	S.C.Bay	12	9T7/1SC	2.30	Clear-Rwy, Signal	24	C,C-2V	25/8	11/4	1500	301.00
	G-161/2	2-LugSI.	12	9G16½/1	2.70	Clear-Rwy. Signal (10)	60	C,C-2R	215/16	101000	1500	20(8)
10	C-7	D.C.Bay	115-125	10C7DC	.35	Clear-Indicator	240	B,C-7A	23/16	24397424	(6)	40
	0		115-125	10C7/1DC	1.90	Clear (Noise Free)	120	B,C-1	23/16	13/16	(6)	959741
	11		115-125	10C7/5DC	.55	Clear-Rough Service	120	B,C-7A	23/16	4000	(6)	979/91
		▲Cand.	115-125	10C7	.26	Clear-Indicator	240	B,C-7A	21/8		(6)	42
	•		115-125	10C7/4	.26	Clear-Indicator	240	B,C-7A	21/8	10.000	1500	78
	100		115-125	10C7/5	.50	Clear-Rough Service	120	B,C-7A	21/8		(6)	A (8/8)
	A-17	Med.	130	10A17	.37	★ Clear-Flashing Sign.	120		- /6		(-)	10.000
						(Not recommended				1	- 1	
		100				for general Itg. ser.)	120	C,C-9	35/8	23/8	1000	¥08/4 TC
	S-11	▲Cand.	115-125	10511/79	.50	Clear-Indicator	120	B,C-7A	21/4	19/16	1500	
		S.C.Bay.	120	10511/5SC	.95	Clear-Rwy, Lt. Signal	120	B,C-7A	23/8	1 1/4	1500	1.4.1
		Inter.	115-125*	10511N	.32	Clear-Sign	120	B,C-7A	25/16	15/8	1500	80
	U	▲Inter	115-125	10511N/IF	.37	I.FAppliance	120	B,C-7A	25/16	15/8	1500	79
		Inter	130	10S11N/CB	.37	Blue-Sign	120	B,C-7A	25/16	- 78	1500	W.W.
	(- T		130	10S11N/CG	.37	Green-Sign	120	B,C-7A	25/16	4 844	1500	3 54 74
			130	10\$11N/CO	.37	Orange-Sign	120	B,C-7A	25/16	2442	1500	222
			130	10S11N/CR	.37	Red-Sign	120	B,C-7A	25/16		1500	0.00
		348	130	10S11N/CW	.37	White-Sign	120	B,C-7A	25/16	****	1500	
		W. 1	130	10S11N/CY	.37	Yellow-Sign	120	B,C-7A	25/16	15(5)5(5)	1500	3.717
			130	10S11N/TB	.45	Transparent Blue	120	B,C-7A	25/16	15/8	1500	***
	100		130	10S11N/TG	.45	Transparent Green	120	B,C-7A	25/16	15/8	1500	8/(8/(8
		100	130	10S11N/TO	.45	Transparent Orange	120	B,C-7A	25/16	15/8	1500	\$2979
		100	130	10S11N/TR	.45	Transparent Red	120	B,C-7A	25/16	15/8	1500	9,802
	100		130	10S1IN/TY	.45	Transparent Yellow	120	B,C-7A	25/16	15/8	1500	1
	S-14	Med,	115-125	10514	.30	Clear-Sign	120	B,C-9	3½	21/2	1500	80
			115-125	10S14/IF	.30	I.FSign	120	B,C-9	31/2	21/2	1500	79
			115-125	10S14/CB	.34	Blue-Sign	120	B,C-9	31/2	44.63	1500	K(0.)
	U		115-125	10S14/CG	.34	Green-Sign	120	B,C-9	31/2	1111	1500	1.00
		150	115-125	10S14/CO	.34	Orange-Sign	120	B,C-9	31/2	44.00	1500	**1
		-1,31	115-125	10S14/CR	.34	Red-Sign	120	B,C-9	3½	49.44	1500	100
		J. 1	115-125	10S14/CR2	.34	Rose-Sign	120	B,C-9	3½	22.75	1500	*/*/*
			115-125	10S14/CW	.34	White-Sign	120	B,C-9	31/2		1500	5.5.5
		16,14	115-125	10S14/CY	.34	Yellow-Sign	120	B,C-9	3½	411.00	1500	55
		444	115-125	10S14/TB	.35	Transparent Blue	120	B,C-9	3½	21/2	1500	
		41 3	115-125	10S14/TG	.35	Transparent Green	120	B,C-9	3½	21/2	1'500	274.B
		1 17	115-125	10S14/TO	.35	Transparent Orange	120	B,C-9	3½	21/2	1500	\$(\$)\$
		89.88	115-125	10S14/TR	.35	Transparent Red	120	B,C-9	3½	21/2	1500	27.00
		W 12 E	115-125	10S14/TY	.35	Transparent Yellow	120	B,C-9	3½	2½	1500	100
		14 174	115-125	10S14/NG	3.95	Natural Green	120	B,C-9	3½	state (*)	1500	
		0.1	115-125*	10S14/NR	3.95	Natural Ruby	120	B,C-9	3½	0701.0	1500	
	A-15		8	10A15/4	2.75	Clear-Rwy, Lt. Sig. (10)	120	C,C-2V	33/4	27/32	1000	
	A-15	3-LugSl.		10A15/10	2.75	Clear-Rwy. Lt. Sig. (10)	120	C,C-2R	33/4	23/16	1000	
	\$-11	Inter	30	10\$11N	.71	Clear-Train	120	B,C-2V	25/16	1½	750	
	S-14 S-6	•Med.	64 U:b-220	10514/5	.59	Clear-Rwy. Signal	120	B, C-9	3½	21/2	1500	71
	3-0	▲Cand. D.C.Bay.	High,220 High	10\$6/10 10\$6/10DC	.55 .75	Clear-Indicator Clear-Indicator	240	B,C-7A	17/8	15/16	1500 1500	74
		D.C.Bay. ▲Cand.	230,250	1056/10DC 1056/11R	./5	Sprayed Red	240 240	B,C-7A B,C-7A	1 13/ ₁₆	11/16	1500	
	10 . 15	▲Inter	High,220	1056/11k	.70	Clear-Indicator	240	B,C-7A	1 1/8	districts	1500	588
	N 1 1	iner	ingn,zzv	1030/13	./0	Crear-malcator	240	u,C-7A	1 -/16		1300	0.00
			Y				V					

				Burning P	osition -	 ANY, except as noted. 						
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
	S-14	Med.	High	10514	\$0.69	Clear	120	B,C-9	31/2	21/2	1000	AVAGE.
11	S-14	Med.	130	11514	.30	Clear-SignGr. Repl.	120	B,C-9	31/2	21/2	3000	80
		1	130	11S14/IF	.30	I.FSign-Gr. Repl.	120	B, C-9	31/2	21/2	3000	79
		"	130	11514/B	.38	Blue-Gr. Repl.	120	B,C-9	31/2	23.55	3000	22.0
	8		130	11514/G	.38	Green-Gr. Repl.	120	B, C-9	31/2	****	3000	1.1.1
			130	11514/0	.38	Orange-Gr. Repl.	120	B, C-9	31/2	Andrew St	3000	
	100		130	11S14/R	.38	Red-Gr. Repl.	120	B,C-9	31/2	****	3000	100
			130	11S14/W	.38	White-Gr. Repl.	120	B, C-9	31/2	18/8/2/2/	3000	59
			130	11S14/Y	.38	Yellow-Gr. Repl.	120	B, C-9	31/2	40744	3000	51
			130	11S14/TB	.40	Transparent Blue-			- /2			
		1		, i		Gr. Repl.	120	B, C-9	31/2	21/2	3000	
			130	11S14/TG	.40	Transparent Green-			- /2	-/-		0.03
				, i		Gr. Repl.	120	B,C-9	31/2	21/2	3000	
			130	11514/10	.40	Transparent Orange			- /2	-/2		200.00
				,	-	Gr. Repl.	120	B,C-9	31/2	2½	3000	4741V
			130	11S14/TR	.40	Transparent Red-			- /-	-/-		
				·		Gr. Repl.	120	B, C-9	31/2	21/2	3000	100
			130	11S14/TY	.40	Transparent Yellow-			,-	/-		
				· ·		Gr. Repl.	120	B,C-9	3½	21/2	3000	
	S-11	S.C.Bay.	10	11S11/4SC	1.62	Clear-Rwy. Signal	120	C,CC-6	23/8	11/4	1000	
			11	11511SC	1.75	Clear-Rwy, Signal	120	C,C-2V	23/8	11/4	2500	5.50A
$13-3\frac{1}{2}$	S-11	S.C.Bay,	10	13/3½\$11/95	2.65	Clear-Rwy, Signal		c, (C-2V)				
						Fil. in Multiple	120	C-12	23/8	11/4	1000	
15	A-15	▲Med.	120†	15A15	.25	Inside Frosted	120	B,C-9	31/2	23/8	2500	126
			120†	15A15/CL	.31	Clear	120	B,C-9	3½	23/8	2500	127
			120	15A/W	.30	Soft-White	120	B,C-9	3½	23/8	2500	120
	9		115-125	15A/B	.40	Blue	120	B,C-9	3½	were.	2500	
			115-125	15A/FT	.40	Flametint	120	B,C-9	3½	33.56	2500	52.5
			115-125	15A/G	.40	Green	120	B,C-9	3½	2223	2500	1.53
			115-125	15A/O	.40	Orange	120	B,C-9	31/2	2.20(2)	2500	190
			115-125	15A/R	.40	Red	120	B,C-9	31/2	****	2500	4.974
			115-125	15A/R2	.40	Rose	120	B,C-9	3½	ALC:	2500	F. A. F.
			115-125	15A/Y	.40	Yellow	120	B,C-9	31/2	4000 (C)	2500	F. F. W
	S-14	Med	130	15S14/GR/CL	.39	Clear-Sign-Gr. Repl.	120	B, C-9	31/2	21/2	3000	PAN
			130	15S14/GR/IF	.39	I.FSign-Gr. Repl.	120	B,C-9	31/2	21/2	3000	1.44
			130	15S14/GR/TB	.49	Transparent Blue-Sign	100	D.C.O.	31/2	21/2	3000	
		1184	100	15\$14/GR/TG	.49	Gr. Repl. Transparent Green-Sign	120	B,C-9	3 //2	2/2	3000	1220 1
		4	130	15514/GK/1G	.47	Gr. Repl.	120	B,C-9	31/2	21/2	3000	1.00
		100	130	15\$14/GR/TO	.49	Transparent Orange-	120	D,C-7	3/2	-/2	-	TOTAL CONTRACTOR
			130	13314/ OK/ 10	33.60	Sign - Gr. Repl.	120	B,C-9	31/2	21/2	3000	1/921
			130	15S14/GR/TR	.49	Transparent Red-Sign	120	5,07	- /2	-/2		
				,,		Gr. Repl.	120	B,C-9	3½	21/2	3000	2000
			130	15S14/GR/TY	.49	Transparent Yellow-			, <u>-</u>			V.01.5
						Sign-Gr. Repl.	120	B, C-9	31/2	21/2	3000	5.815
	F-10	▲Cand.	115-125	15FC	.49	Clear-Decorative	60	B,C-7A	31/16	(8)(8:30) ES	1500	136
	A		130	15FC	.49	Clear-Decorative	60	B,C-7A	31/16	1000	1500	136
	(6)		115-125	15FC/FT	.59	Flametint-Decorative	60	B,C-7A	31/16	300 m	1500	*):•(•
			115-125	15FC/V	.59	Ivory-Decorative	60	B,C-7A	31/16	\$(V, V, V)	1500	474.9
			115-125	15FC/ W	.59	White-Decorative	60	B,C-7A	31/16	\$180 4 40	1500	106
			130	15FC/ W	.59	White-Decorative	60	B,C-7A	31/16	11111	1500	106
		▲Inter	115-125	15FN	.49	Clear-Decorative	60	B,C-7A	31/8	27.44	1500	133
			115-125	15FN/W	.59	White-Decorative	60	B,C-7A	31/8	1000	1500	103
	F-15	▲Med.	115-125	15F15	.59	Crystal-Decorative	120	B,C-9	43/8		1500	5.5.5
			(A) 45-5									

Burning Position — ANY, except as noted.

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Lamp Description Std. Class M. O. Approx Approx. List Bulb Ordering Base Volts (See Incandescent C. and Hours Initial Price Code Qty.‡ Filament Footnotes) Life Lumens F-15 ▲Med. 115-125 15F15/W \$0.69 White-Decorative 120 B, C-9 43/8 1500 115-125 15G16½C Clear-Decorative G-161/2 Cand. .79 60 B,C-7A 3 1500 115-125 15G16½C/W Sprayed White 3 89 60 B,C-7A 1500 130 15G161/2C/W .99 Sprayed White 3 60 B, C-7A 1500 S-11 Cand 115-125 15511/13 .55 Clear-Decorative 120 B,C-7A 21/4 19/16 750 150 115,120 15811/14 1.05 Clear-Medical Spot. 120 21/4 13/8 B, C-7A 200 150 Med. 115-125 15\$11/102 Clear-Refrigerator. .45 12 Lamp Tray 21/4 240 B,C-7A 400 142 D.C.Bay. Std.,115 15S11DC 1.19 Clear-Medical Spot 120 B, C-7A 23/8 13/16 200 S.C.Bay Std., 115 15S11SC 1.19 Clear-Medical Spot. B,C-7A 23/8 120 13/16 200 Cand. 115-125 15S11/IF .60 I.F.-Decorative 120 B,C-7A 21/4 750 T-6 Cand. 120 15T6 .55 Clear-Switchboard B,C-7A 31/16 2000 114 140,145 15T6 .60 Clear-Switchboard 31/16 B,C-7A 2000 106 120 15T6/1 1.20 Clear-Switchboard B, C-1 2 2000 T-7 ▲Cand. 115-125 15T7C .45 Clear-Signal Light-1000 **Appliance** B, C-7A 21/4 (29)115 115-125 D.C.Bay 21/4 15T7DC .49 Clear-Appliance 120 B,C-7A 115 (29)115-125 15T7DC/PM (29) 59 Clear-Appl., Carded 120 B,C-7A 21/4 115 115-125 15T7DC/IF .59 I.F. - Appliance B,C-7A 21/4 (29)113 Inter. 115-125 15T7N .49 Clear-Appliance B, C-7A 21/4 115 120 (29)115-125 15T7N/PM 59 Clear-Appl., Carded 120 B, C-7A 21/4 115 (29)Inter. 115-125 15T7N/IF .49 I.F.-Appliance 60 B,C-7A 21/4 (29)113 Cand. 115-125 15T8C Clear-Decorative .70 B, C-7A 31/16 750 150 115-125 15T8C/W .75 Sprayed White-Dec. B,C-7A 31/16 120 60 750 115-125 15T8N Inter .80 Clear-Decorative 60 B,C-7A 31/8 750 148 T-10 .69 Clear-Aquarium ▲Med. 115-125 15T10 24 B, C-8 55/8 2500 A-17 Med. 6, 12 15A .60 Inside Frosted 120 C, C-6 35/8 23/8 1000 R-14 S.C.Bay 12 15R14SC/SP 1.29 Reflector Spot. I.F. (15) 12 C,CC-8 25/8 2000 A-17 *Med. 30 15A .45 I.F.-Train 120 C, C-9 23/8 1000 180 35/8 34 15A .50 I.F.-Train 120 C, C-9 35/8 $2^{3}/_{8}$ 1000 S-14 ▲Med. 34 .55 15S14/IF I.F.-Locomotive Cab 120 B, C-9 31/2 21/2 144 1000 Med. 34 15\$14/8 .65 I.F.-Train Control 120 B, C-9 31/2 21/2 1000 ▲Med. 50 15\$14/4 .70 Clear-Subway 120 **Emergency Marker** B, C-9 31/2 21/2 1500 A-17 ▲Med. 60 15A I.F.-Train .45 120 B, C-9 35/8 23/8 1000 T-6 ▲Cand. 60 1516 1.10 Clear-Train 31/16 B, C-1 60 2000 A-17 75 .53 ▲ Med. 15A I.F.-Train 120 B, C-9 35/8 23/8 1000 147 S-11 D.C.Bay. 75 15S11/3DC .80 Clear-Train 120 B, C-1 23/8 11/4 1000 138 90 15S11DC .81 Clear-Train 120 B,C-7A 23/B 13/8 1000 A-17 ▲Med. High .50 15A Inside Frosted 120 B, C-9 35/8 $2^{3}/_{8}$ 1000 120 S-11 S.C.Bay. 13.5 17S11SC 2.25 Clear-Rwy. Lt. Signal 120 C,C-2V 23/8 11/4 2000 A-15 2-LugSI. 10 18A15/3 2.00 Clear-Rwy. Lt. Sig. (10) 120 C,CC-6 33/4 27/32 1500 18A15/7 3-LugSl. 10 2.10 Clear-Rwy. Lt. Sig. (10) 120 C,CC-6 33/4 23/16 1500 ay a S-11 S.C.Bay. 8 18S11/1SC 1.70 Clear-Rwy, Lt. Signal C,CC-6 260 120 23/g 11/4 1000 10 18**S**11/1SC 1.60 Clear-Rwy. Lt. Signal 120 C,CC-6 23/8 11/4 1000 260 A-15 c, C-2V CC-6 3-LugSI. 8 18/3.5A15/4 2.80 Clear-Rwy, Lt. Signal 120 Fil. in Multiple (10) 33/4 23/16 1500 2-LugSl. 10 3.00 18/3.5A15/5 Clear-Rwy. Lt. Signal CC-6 120 CC-6 Fil. in Multiple (10) 33/4 27/32 1500 10 3.00 CC-6 3-LugSI. 18/3.5A15/7 Clear-Rwy, Lt. Signal C, CC-6 23/16 Fil. in Multiple (10) 120 33/4 1500 S-11 S.C.Bay. 8, 10 18/3½\$11SC 2.30 Clear-Rwy. Lt. Signal CC-6 C, C-12 Fil. in Multiple 120 1000 $2^{3}/_{8}$ 11/4

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 $18-3\frac{1}{2}$

WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
20	A-17	Med.	115-125*	20A17/5	\$0.50	Clear-Flashing Sign (Not recommended		AF visi				
						for general ltg. ser.)	120	C,C-9	35/8	23/8	1000	158
	T-61/2	▲Inter _s	120	20T6½/IF	1.00	I.FExit Light	60	B, C-8	51/2	2899	(6)	04 640
	أحلين	D.C.Bay.	120	20T61/2DC/IF	1.05	I.FExit Light	60	B,C-8	59/16	2222	(6)	SELV
	R-12	Inter	30	20R12N	2.00	Sign-Outside Frost (22)	100	C,CC-8	25/8		500	74.48
	100	S.C.Bay	30	20R12SC	2.70	Train Reading Light-						
	100				- 51	Outside bowl frosted	100	C,CC-8	25/8	N. H. (R. (R.	500	27.58
	S-14	▲Med.	50	20514/27	1.50	Clear-Rwy. Lt. Signal	120	B,2-C5	31/2	21/2	1500	0.00
25	A-19	▲Med.	120†	25A	.25	Inside Frosted	120	B,C-9	37/8	21/2	2500	232
			120†	25A/CL	.31	Clear-Sign	120	B,C-9	37/8	21/2	2500	235
			120	25A/W	.30	Soft- White	120	B,C-9	37/8	21/2	2500	222
	U	▲Med.	120	25A/RS	.47	I.FRough Service	120	B, C-17	37/8	29/16	1000	235
	• 11		125-130	25A/RS	.57	I.FRough Service	120	B,C-17	37/8	29/16	1000	235
		2	120	25A/VS	.35	I.FVibration Service	120	B, C-9	37/8	21/2	1000	262
	•	U5 : .	125-130	25A/VS	.42	I.FVibration Service	120	B, C-9	37/8	21/2	1000	262
	200	10 8 3	120	25A/CL/VS	.35	Clear-Vibration Ser,	120	B,C-9	37/8	21/2	1000	265
	•	No. 19	125-130	25A/CL/VS	.42	Clear-Vibration Ser.	120	B, C-9	37/8	21/2	1000	265
			115-125	25A/D	.60	Clear-Daylight-Sign	120	B,C-9	37/8	1000	2500	136
	A-21		115-125*	25A21/RFL	1.20	Light I.F. Reflector	120	B,C-7A	43/8	131/32	2500	WINE.
	A-19	Med	115-125	25A/B	.41	Blue-Decorative	120	B, C-9	37/8	***	2500	We're
		100	115-125	25A/FT	.41	Flametint-Decorative	120	B,C-9	37/8		2500	710
			115-125	25A/G	.41	Green-Decorative	120	B,C-9	37/8	1,5 (5)3	2500	27.5
			115-125	25A/O	.41	Orange-Decorative	120	B,C-9	37/8	1200	2500	18(5.2)
			115-125	25A/R	.41	Red-Decorative	120	B, C-9	37/8	4.4.4.4	2500	(6.4.6)
			115-125	25A/R2	.41	Rose-Decorative	120	B,C-9	3 ⁷ / ₈		2500	(KOCK)
			115-125	25A/V	.41	Ivory-Decorative	120	B, C-9	37/8	69.63	2500	40.0
	H 14		115-125	25A/Y	.41	Yellow-Decorative	120	B,C-9	37/8	1111	2500	148
			130	25A19/GR/CL	.39	Clear-Gr. Repl. Sign	120	B,C-9	37/8	21/2	3000	(5)5(5)
		11:11	130	25A19/GR/IF	.39	I.FGr. Repl. Sign	120	B, C-9	37/8	21/2	3000	200
			130	25A19/GR/TB	.51	Trans. Blue-Gr. Repl.	120	B,C-9	37/8	21/2	3000	(6.9.E.
			130	25A19/GR/TG	.51	Trans. Green-Sign			-7/	01/	0000	
			100	05 4 10 / 0D / TO	7997	Gr. Repl.	120	B,C-9	37/8	21/2	3000	(8/8/8)
		1 - 1	130	25A19/GR/TO	.51	Trans. Orange-Sign	100	200	07/	01/	2000	
			100	05410/00/70	75000	Gr. Repl.	120	B, C-9	37/8	2½	3000	(4)4(4)
			130	25A19/GR/TR	.51	Trans. Red-Gr. Repl.	120	B, C. 9	37/8	21/2	3000	3.4%
			130	25A19/GR/TY	.51	Trans. Yellow-Sign	100	P.C.O	27/	21/	3000	
			115-125	25A/NA	4.25	Gr. Repl. Natural Amber	120	B,C-9 B,C-9	3 ⁷ / ₈	21/2	2500	2.7.0
			115-125	25A/NA 25A/NB	4.25 4.25	Natural Amber Natural Blue	120	B,C-9	37/8	8/8/8/3	2500	25.838
			115-125	25A/NG	4.25	Natural Blue Natural Green	120	B,C-9	37/8		2500	0.00
		. Med.	115-125	25A/NG 25A/NR	4.25	Natural Ruby	120	B,C-9	37/8	1400.00	2500	30.00
	F-10	▲Cand.	115-125	25A/ NR 25F10C	.59	Clear	60	B,C-7A	31/16	15/8	1500	373
	1-10	- Carra,	115-125	25F10C/W	.69	White-Decorative	60	B,C-7A	31/16		1500	
	F-15	▲Med.	115-125	25F 10C/ W	.49	Clear-Decorative	120	B,C-7A	43/8	5.5.5.5	1500	242
	(A)	incut,	130	25F	.49	Clear-Decorative	120	B,C-9	43/8	6.00,618 6.00,618	1500	242
			115-125	25F/DPK	.59	Coloramic-Dawn Pink	120	B,C-9	43/8	A (A)(A)(A	1500	184
			115-125	25F/FT	.59	Flametint-Decorative	120	B, C-9	43/8	0.000	1500	9 55
			130	25F/FT	.59	Flametint-Decorative	120	B, C-9	43/8		1500	
			115-125	25F/V	.59	Ivory-Decorative	120	B,C-9	43/8		1500	0.00
			115-125	25F/W	.59	White-Decorative	120	B, C-9	43/8	5055	1500	179
			130	25F/W	.59	White-Decorative	120	B,C-9	43/8	2.5.5.5	1500	179
	G-161/2	▲Cand.	115-125	25G16½C	.69	Clear-Decorative	60	B,C-7A	3	15/8	1500	255
	/		130	25G16½C	.79	Clear-Decorative	60	B, C-7A	3	15/8	1500	255
				-50.0/20	",	Sicol Decorative		2 .		. 76	, 550	
	U		in Dr									

Burning Position — ANY, except as noted.

WATTS

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			Durning 1	OSILIOII	— ANY, except as noted.		36.5				
Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
G-161/2	▲Cand,	115-125	25G16½C/W	\$0.89	Sprayed White	60	B,C-7A	3	K 1 F 2	1500	207
, , ,		130	25G161/2C/W	.99	Sprayed White	60	B,C-7A	3	mentale:	1500	207
G-181/2	▲Med.	115-125	25G18½/W	.69	Sprayed White	120	B,C-9	39/16	V 2 5 5	1500	
G-25	▲Med.	115-125	25G25/W	.69	Sprayed White	60	B,C-9	47/16	****	1500	
0 20	=	130	25G25/W	.79	Sprayed White	60	B,C-9	47/16	4.4.4.4	1500	X 4 4
G-161/4	S.C.Bay.	120	25G16½SC	2.00	Rwy. Lt. Signal	60	B, C-5	3	1 1/4	1000	87474
0-10/2	J.C.Buy.	120,125	25G16½/1SC	3.25	Rwy. Lt. Signal	60	B,CC-11	3	11/4	1000	222
S-6	C		25\$6		#Clear-High Inten. Ind.	- 00	B,CC-11	Ü	1 /4	1000	
5-0	▲Cand.	115-125	2556	.49	The second secon	0.40	D C 74	17/	15/	50	
			05011/00		USASI: DVN (16)	240	B,C-7A	17/8	15/16	50	8787
S-11	▲Cand.	115-125	25511/2C	.65	₩Clear-Medical Spotlight	120	B,C-7A	21/4	17/16	500	0.14
T-61/2	▲Inter.	120	25T61/2	.75	Clear-Showcase	60	B, C-8	51/2	(4545404)	1000	244
		125-130	25161/2	.90	Clear-Showcase	60	B,C-8	5½	10/2/202	1000	244
11		120	25T6½/IF	.85	I.FShowcase	60	B,C-8	5½	2000	1000	240
i i		125-130	25T6½/IF	1.00	I.FShowcase	60	B, C-8	5½	21.55	1000	240
	D.C.Bay.	120	25T6½DC	1.10	Clear-Appliance-						
	V .				Scale Illuminator	60	B,C-8	59/16	(********	1000	244
		125-130	25T61/2DC	1.32	Clear-Appliance-						
					Scale Illuminator	60	B,C-8	59/16	50 ALA/A	1000	244
		120	25T61/2DC/IF	1.20	I.FAppliance-				-		
			'- '		Scale Illuminator	60	B, C-8	59/16	18/2/2018	1000	240
	1	125-130	25T6½DC/IF	1.45	I.FAppliance-						
		1.25 100			Scale Illuminator	60	B,C-8	59/16		1000	240
T-8	▲Cand.	115-125	25T8C	.62	Clear-Appliance	60	B,C-7A	25/8	11/2	(63)	(0.00.0
1-0	D.C.Bay.	115-125	25T8DC	.49	Clear-Home and		5,077	2 /8	. /2	(55)	2.00
(D,C.Bdy.	113-123	251600	.47	Industrial Appliance	60	B,C-7A	25/8	100	(63)	240

		115-125	25T8DC/PM	.59	ClrAppliance, Carded	120	B,C-7A	25/8	14/1/14	(63)	240
U		115-125*	25T8DC/IF	.59	I,FAppliance	60	B,C-7A	25/8	1 1 1 1	(63)	235
	≜Inter.	115-125	25T8N	.52	Clear-Appliance-					4.5	
					except Base	60	B,C-7A	25/8	3 500	(63)	240
T-81/2	▲Med.	120	25T8½/IF	1.70	I.FTrain	60	B,C-8	51/2	H 6363	1000	8(8(8)
T-10	ΔMed.	120	25T10	.49	Clear-Showcase	60	B,C-8	55/8	3 6 6 6 7	1000	248
		125-130	25T10	.59	Clear-Showcase	60	B,C-8	55/8	4 6 6 6	1000	248
		120	25T10/IF	.49	I.FShowcase	60	B, C-8	55/8	1.000	1000	244
		125-130	25T10/IF	.59	I.F,-Showcase	60	B, C-8	55/8	4 6 8 8	1000	244
5		120	25T10/RFL	2.25	Reflector Showcase-						
	100				Light I.F. & side alum-						
		li i			inized, M.O.L. excl. of						
					spring contact on base	60	C,CC-8	55/8		1000	232
		125-130	25T10/RFL	2.70	Reflector-Showcase Light						
					I.F. & Side aluminized.		18	P -			
					M.O.L. exclusive of spring						
			-		contact on base	60	C,CC-8	55/8	4 1000	1000	232
PAR-36	Scr.Term.	5.5	25PAR36	2.95	★Display Spot.Fil.Shielded	12	C,C-6	23/4		1000	1000
PAR-46	Scr.Term.		25PAR36	2.95	★Display Spot.Fil.Shielded	12	C,C-6	33/4	10 000	1000	3(3(4))
A-19	▲Med.	6	25A	.55	Inside Frosted	120	C,C-6	37/8	29/16	1000	358
S-11	L.S.Med.		25S11/7	1.80	ClrInstrument-Base up	120	5,5-0	- /d	- /16	,000	
3-11	L.S.Med	١	23311//	1.60	The state of the s	1.00	CCA	25/	100	50	
TO	C C P(/+)	,	2570/200	2.05	to horizontal (31)	100	C,C-6	25/8	15/		Service Control
T-8	S.C.Pf.(A)		25T8/SCP	2.05	Clear-Instrument (57)	24	C,C-8	31/8	15/8	50	26.4
S-11	S.C.Bay.		25S11/4SC	1.60	Clear-Rwy. Lt. Signal	120	C,CC-6	23/8	11/4	1000	270
A-19	▲Med.	12	25A	.55	Inside Frosted	120	C,C-6	37/8	29/16	1000	378
PAR-36	Screw	12	25PAR36NSP	2.49	★Narrow Spot (65)	12	C,C-6	23/4		2000	A. (5.06.)
	Term.	12	25PAR36WFL	2.49	★ Wide Flood (65)	12	C,C-6	23/4	3.000	2000	3000
		12	25PAR36/VWFL	2.49	★Very Wide Flood (65)	12	C,C-6	23/4	4 100	2000	474747
R-14	S.C.Bay	12	25R14SC/SP	1.29	Reflector Spot-Light						
					Inside Frosted (15)	12	C,CC-8	25/8	4.44	2000	444
									, X		

				Lamp		Description	Std.	Class	M.	L	Approx	. Approx.
WATTS	Bulb	Base	Volts	Ordering Code	List Price	(See Incandescent Footnotes)	Pkg. Qty.	and	0. L.	L. C. L.	Hours Life	Initial Lumens
25	R-14	S.C.Bay	28	25R14SC	\$2.15	Reflector Spot-Lt. I.F. (15)	12	C,CC-8	25/8	4.046	2000	Visite.
	A-19	▲Med.	30	25A	.40	I.FTrain	120	C,C-9	37/8	29/16	1000	345
	T-81/2	▲Med.	30	25T8½/IF	1.55	I.FTrain	60	C,C-8	53/8	1803	1000	55.5
			34	25T8½/IF	1.60	I.FTrain	60	C,C-8	53/8	(8080609)	1000	*(*)*
			60	25T8½/IF	1.90	I.FTrain	60	C,C-8	53/8	****	1000	190
	A-19	▲Med,	34	25A	.40	I.FTrain	120	C,C-9	37/8	29/16	1000	390
	PAR-38	Md.Skt	34, 60	25PAR/FL	2.86	★ Train-Flood	12	C,C-6	55/16		1000	180
	A-19	▲Med.	60	25A	.35	I.FTrain	120	C,C-9	37/8	29/16	1000	285
	A-17	▲Med.	60	25A, 17/RS	.55	I.FTrain Rough Ser.	60	B, C-9	35/8	21/2	1000	1.5.5
	T-81/2	▲Med.	60	25T81/2/4IF	1.90	I,F,-Train. Stretched Fil.	60	B,C-8	53/8	5000	1000	*****
	A-17	▲Med.	64	25A17/1	.75	Clear-Rwy. Signal	120	B,C-7A	35/8	17/8	1000	6,000
			75	25A17/RS	.55	I.FTrain. Rough Ser	120	B, C-9	35/8	21/2	1000	250
	A-19	▲Med.	High	25A	.50	Inside Frosted	120	B,C-17A	37/8	29/16	1000	220
	1	Med.	High	25A/CL	.50	Clear	120	B,C-17A	37/8	29/16	1000	121
			High	25A/R	.65	Red	120	B,C-17A	37/8	2222	1000	222
	T-61/2	D.C.Bay	High	25T61/2DC/IF	1.45	I.FScale Illuminator	60	B,C-8	59/16	****	1000	F/8/3
	T-10	▲Med.	High	25 T 10	.95	Clear-Showcase	60	B,C-17A	55/8	#(#)#\f	1000	117.0
30	R-20	Med.	115-125	30R20	1.49	Reflector-Light I.F.	60	C,C-7A	315/16	5.575.5	2000	200
	•		130	30R20	1.65	Reflector-Light I.F.	60	C,C-7A	315/16	978.953	2000	200
	A-15	3-Lug SI.	120	30A15/4	2.80	Clear-Rwy. Signal (10)	120	B,C-5	33/4	23/16	1500	***
	G-161/2	D.C.Bay.	115	30G16½/3DC	4.00	Clear-Medical Spotlight		CCC-2V		k - ;		10.1
						Silvered Bowl	60	Horiz.	35/16	113/16	500	16000
	T-8	Disc.	115-125	L30	2.77	Clear-Lumiline	24	B,C-8	173/4□	2/2/2/2	1500	1414(3)
		la de	115-125	L30/IF	2.77	I.FLumiline	24	B, C-8	173/4□	0000	1500	255
			115-125	L30/W	2.77	White-Lumiline	24	B,C-8	173/4□	5,0,5 *	1500	210
			115-125	L30/MB	2.77	Moonlight Blue-Lumiline	24	B,C-8	173/4□	2,233,5	1500	109/8/(8)
	U		115-125	L30/ST	2.77	Straw-Lumiline	24	B, C-8	173/₄□	5050505	1500	30.69
	S-11	S.C.Pf	6	30S11/4SCP	2.30	Clear. Photo-						
		(A)			10.0	micrographic. Burn						4 -
						base up to horiz.(31,76)	120	C,C-6	23/8	15/8	500	8.77
		German							F., 1			
		Cand.		30511/10	2.00	Clear. Instrument. (31)	120	C,C-6	21/2	1 13/16	50	25.7.5
	A-15	2-LugSl.		30A15/1	2.70	Clear-Rwy. Lt. Sig. (10)	120	C,C-2V	33/4	27/32	1500	30.600
	G-16½	D.C.Bay,		30G16½DC	1.25	Clear-Train Marker	60	C,C-7A	3	1 1/4	500	(B + F, A)
100	S-11	D.C.Bay.		30511/100	.81	Clear-Train Marker (57)	120	C,C-7A	23/8	1 1/4	500	O Kin
	T-8	Disc.	60	L30/W	2.85	White-Lumiline	24	B,C-8	113/4	#14190x	1500	250
30	S-11	D.C.Bay.	64	30S11DC	.76	Clear-Train Marker (57)	120	C,C-7A	23/8	1 1/4	500	350
		15	75	30S11DC	.76	Clear-Train Marker-	100	0.67	03/	11/	500	
30-6	1.15	0.1	10	00//	- Designation	Control Stand (57)	120	C,C-7A	23/8	1 1/4	500	2.65
30-0	A-15	2-LugSl.	10	30/6A15/1	3.20	Clear-Rwy. Lt. Signal	100	c, C-2V	23/	07/	1.500	
70-100	A 21	.26	C. I	20 /100		Fil. in multiple (10)	120	(CC-6)	33/4	27/32	1500	205 102
10-100	A-21	▲3 Contact	Std.	30/100	.54	I.F3-Way. Base Down	100	C/C-2R	E1/	23/	1.000	285,103
)	Med.	C. I	20 / 100 / 11	757511	S (1 M) 11 0 11/	120	(CC-8)	51/4	33/4	1200	1320
			Std.	30/100/W	.59	Soft-White-3-Way	10	C_{0}^{C-2R}	E1/	23/	1000	275,101
36	A-19	. 341	100	24 A /DVIII	1.05	Base Down	60	C/\CC-8\	51/4	33/4	1200	1285
30	A-19	▲Med.	120	36A/RYH	1.05	Street Rwy. Hdlt.	100	D.C.E	27/	21/	1000	
	3.0		105	24 A /DVII	1.15	Des. amps342(41)	120	B,C-5	37/8	21/4	1000	(5(5)5)
		-	125	36A/RYH	1.15	Street Rwy. Hdlt.	120	R C 5	37/	21/	1000	
	A-21	Med.	120	26021/41	40	Des. amps342(41)	120	B, C-5	37/8	21/2	1000	(40000)
	A-Z1	Med.	120	36A21/41	.42	I.FStreet Rwy, Des.	120	R C O	43/	215/	2000	410
			120	26 6 21 / 41	FA.	amps342 (41)	120	B, C-9	43/8	215/16	2000	410
			130	36A21/41	.50	I.FStreet Rwy. Des.	120	B C O	43/	215/	2000	410
	G-18½	▲Med.	30	36G18½/1	2.10	amps342 (41) Rwy. Lt. Signal	120	B,C-9	43/8	215/16	2000	410
	J-10/2	-meu.	30	300 10/2/1	3.10	Two fil. in multiple	120	C,2C-2V	39/	25/	1500	
			0 4			rwo III. III mompre	120	C, 2C-2V	39/16	25/16	1500	(83 %)
			_3									



			Burning P	osition	ANY, except as noted.		H-15				
Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡		M. 0. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
A-15	▲Med.	115-125	40A15	\$0.29	I.FAppliance-Oven	120	C,C-9	31/2	23/8	1000	470
		115-125	40A15/PM	.39	I.FAppliance-Oven Carded	240	C,C-9	3½	23/8	1000	470
A-19	▲Med.	120†	40A	.25	Inside Frosted	120	C,C-9	41/4	215/16	1500	450
A-19	≜Med.		40A/CL		Clear	120	C,C-9	41/4	215/16	1500	450
	7	120†		.30	Soft-White	120	C,C-9	41/4	215/16	1500	435
		120†	40A/W	.27		120	C,C-9			2500	420
9	Med.	120	40A/99	.36	1.FExtended Service			41/4	215/16		
		125-130	40A/99	.36	I.FExtended Service	120	C,C-9	41/4	215/16	2500	420
	▲Med.	115-125	40A/DPK	.39	Coloramic-Dawn Pink	120	C,C-9	41/4	2/2/2/2	1500	340
		115-125	40A/SKY	.39	Coloramic-Sky Blue	120	C,C-9	41/4	1988	1500	175
A-21	. Med.	120	40A/TS	.35	Clear-Traffic Sig. (57)	120	C,C-9	43/8	27/16	2000	380
		125	40A/TS	.37	Clear-Traffic Sig. (57)	120	C,C-9	43/8	27/16	2000	380
		130	40A/TS	.42	Clear-Traffic Sig.(57)	120	C,C-9	43/8	27/16	2000	380
	Med.	115-125	40A/B	.50	Blue	120	B,C-9	43/8		1000	3.3.30
9		130	40A/B	.60	Blue	120	B, C-9	43/8	F4415	1000	38.4 m.
1		115-125	40A/FT	.50	Flametint	120	B,C-9	43/8	AMMIG	1000	1000.00
		130	40A/FT	.60	Flametint	120	B, C-9	43/8	1988	1000	60.6
The Article		115-125	40A/G	.50	Green	120	B,C-9	43/8	MA NA	1000	0.7 1
	0).	130	40A/G	.60	Green	120	B, C-9	43/8	10.000000	1000	(6.9.5)
		115-125	40A/O	.50	Orange	120	B, C-9	43/8	(***)*/*	1000	200.00
		130	40A/O	.60	Orange	120	B,C-9	43/8	***	1000	10 to
		115-125	40A/R	.50	Red	120	B,C-9	43/8	4141414	1000	44.0
		130	40A/R	.60	Red	120	B,C-9	43/8	Name of	1000	44.6
		115-125	40A/R2	.50	Rose	120	B, C-9	43/8	******	1000	366.00
		130	40A/R2	.60	Rose	120	B,C-9	43/8	100000	1000	257.50
	100	115-125	40A/Y	.50	Yellow	120	B,C-9	43/8	100000	1000	330
		130	40A/Y	.60	Yellow	120	B,C-9	43/8		1000	33.00
		130	40A/1 40A21/GR/CL	.39	Clear-Sign-Gr. Repl.	120	B, C-9	43/8	215/16	3000	
		130	40A21/GR/CL 40A21/GR/IF	.39	I.FSign-Gr. Repl	120	B,C-9	43/8	215/16	3000	(6-4-X)
				A COUNTY		120	D, C-9	4 7/8	2 716	3000	and)
		130	40A21/GR/TB	.52	Transparent Blue- Sign-Group Repl.	120	B,C-9	437	215/16	3000	
	1	100	40401 /CD /ZC	F0		120	D, C-9	43/8	2.5/16	3000	(8.8.8)
1.0		130	40A21/GR/TG	.52	Transparent Green-	100	D.C.O.	427	015/	2000	
		100	10101/00/00	50	Sign-Group Repl.	120	B,C-9	43/8	215/16	3000	(9)(E(E)
		130	40A21/GR/TO	.52	Transparent Orange-				015/	2000	
					Sign-Group Repl.	120	B,C-9	43/8	215/16	3000	9/9/07
		130	40A21/GR/TR	.52	Transparent Red-Sign			4.0.4	0.10		
					Group Replacement	120	B,C-9	43/8	215/16	3000	1.00
		130	40A21/GR/TY	.52	Transparent Yellow-			(0)			
					Sign-Group Repl.	120	B,C-9	43/8	215/16	3000	855
A-21		115-125	40A21/1	.89	Transparent flame-						
					Fireplace	120	B,C-9	43/8	215/16	1000	8(4.4)
		115-125	40A/NR	4.25	Natural Ruby	120	B, C-9	43/8	(6/8/9/9	1000	80.000
F-15	▲Med.	115-125	40F15	.59	Clear-Decorative	120	C,C-9	43/8	4444	1500	415
M		130	40F15	.59	Clear-Decorative	120	C,C-9	43/8	4.4.4.4	1500	415
GO D		115-125	40F15/FT	.69	Flametint-Dec. (1)	120	C,C-9	43/8	28.818(8)	1500	***
((1)		130	40F15/FT	.69	Flametint-Dec. (1)	120	C,C-9	43/8	XX 836	1500	9300
	▲Med.	115-125	40F15/V	.69	Ivory-Decorative (1)	120	C,C-9	43/8	****	1500	*1918
		115-125	40F15/W	.69	White-Decorative (1)	120	C,C-9	43/8	1000	1500	325
		130	40F15/W	.69	White-Decorative (1)	120	C,C-9	43/8	(8/2 E/S)	1500	325
G-16½	Cand.	115-125	40G16½C/W	1.29	Sprayed White-Dec. (57)	60	C,C-7A	3	THE STATE OF	1500	5/8/3
72	D.C.Bay	115	40G16½/3DC	4.75	Medical Spot-		(CC-2V)				
			100.0727000		Silver Bowl	60	C, Horiz.	35/16	1 13/16	500	886
G-25	. Med.	115-125	40G/W	.59	Sprayed White-Dec.	60	B, C-9	47/16	1 /16	1500	1/2/5
	cu	130	40G/W	.64	Sprayed White-Dec.	60	B, C-9	47/16	(A. D. S. S.	1500	200
		100	700/ **	.04	aprayed mille-bec.		5,5.7	1/16	Service.		Avea
	1									0.00	

				Burning F	osition	— ANY, except as noted.						
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
40	T-61/2	≛Inter.	115-125	40T6½/2	\$0.90	Clear-Refrigerator	60	B, C-8	51/2	(6)(6)(6)(6	750	(8.9)(6
			115-125	40T61/2/2IF	.95	I.FAppliance	60	B, C-8	51/2	6000	750	((4) 9)(4)
	T-8	▲Med.	120	40T8	1.55	Clear-Showcase	24	B,C-23	117/8	41111	1000	410
			125-130	40T8	1.85	Clear-Showcase	24	B,C-23	117/8	1000	1000	410
			120	40T8/IF	1.75	I.FShowcase	24	B,C-23	117/8	1111	1000	405
		0	125-130	40T8/IF	2.10	I.FShowcase	24	B, C-23	117/8	****	1000	405
	T-10	▲Med.	120	40T10	.49	Clear-Showcase	60	B, C-8	55/8		1000	435
			125-130	40T10	.59	Clear-Showcase	60	B, C-8	55/8		1000	435
	1		120	40T10/IF	.49	I.FShowcase	60	B,C-8	55/8		1000	430
			125-130	40T10/IF	.59	I.FShowcase	60	B, C-8	5 ⁵ / ₈	A/4/4/4	1000	430
		100	120	40T10/RFL	2.40	Reflector Showcase-			/-			
		100				Light I.F. & side alum-				11.8		
						inized. M.O.L. exclusive				10.		
						of spring contact	60	C,CC-8	55/8	1111	1000	430
		100	125-130	40T10/RFL	2.90	Reflector Showcase-			- 70	2023	1000	
			1.25 1.50	107707111	10000	Light I.F. & side alum-						
					ď.,	inized, M.O.L. exclusive			+			
						of spring contact	60	C,CC-8	55/8		1000	430
		Med.Pf.	120	40T10P	2.10	Clear-Airport (1)	60	C,CC-2V	315/16	11/	1000	
		Med.Fi.	125	40110P		Clear-Airport (1)						
			130	40110P	2.30 2.50	Clear-Airport (1)	60	C,CC-2V	315/16	11/2	1000	10.00
	T-8	Disc.	115-125	L40	2.39	Clear-Lumiline	24		315/ ₁₆		1500	380
	1-0	Disc.	115-125	L40/IF	2.39	I.FLumiline	24	B, C-8		1,1(1)(1)	1500	375
			115-125		2.39	White-Lumiline			113/4	1.10	1500	320
	A-15	2-LugSl.	10	L40/W			24	B,C-8	113/4□	07/	1500	
	A-15	3-LugSl	10	40A15/2 40A15/3	2.60 2.65	Rwy. Signal (10) Clear-Rwy. Signal (10)	120	C,C-2V	33/4	27/32	1500	10.010/
	G-161/2	S.C.Bay.	10	40G16½/1SC	3.10	Clear-Rwy. Signal	120	C,C-2V C,CC-6	3 ³ / ₄	2 ³ / ₁₆	1000	0.68
	A-19	Med.	30	40G16/2/13C	.50	I.FTrain	120	C,CC-8	41/4	2 ¹⁵ / ₁₆		3.55
	T-81/2	-Med. ▲Med.	30	40T8½/IF	1.50	I.FTrain	60	C, C-9	53/8		1000	3.55
	A-19	-Med ▲Med	60	4010/2/11 40A	.50	I.FTrain	120	C,C-9	41/4	2 ¹⁵ / ₁₆	1000	15.500
	0-17	- Med	High	40A	.50	Inside Frosted	120	B,C-17A	37/8	29/16	1000	375
	T-10	▲Med.	High	40110	1.00	Clear-Showcase	60	B,C-17A	55/8	2 /16	1000	
45	PAR-38	Med.Skt	6.6A	45PAR38/6.6	4.19	★Airport-Flood	12	C,C-6	55/16	1 4	800	1866.00
50	A-19	Med. ▲Med.	Std.,115	50A	.25	Inside Frosted	120	C,CC-6	47/16	31/8	1000	680
30		- Wied.	120 †	50A/CL	.30	Clear	120	C,CC-6	47/16	31/8	1000	680
- 1			75	50A/CL 50A19/RS	.45	I,FRough Service	120	B,C-9	37/8	21/2	1000	550
		11	115-125	50A/D	.60	Clear-Daylight	120	B,C-9	37/8	21/2	1000	
	9		115,120	50A/B 50A/RS	.55	I.FRough Service	120	B,C-22	37/8	29/16	1000	480
			125-130	50A/RS	.65	I.FRough Service	120	B,C-22	37/8	29/16	1000	480
			120	50A/R3	.75	I.FRough Service	120	D, C-22	0 /8	2 / 16	1000	100
			120	SOAT770		Out. Lacquer Ctd.	120	B,C-22	37/8	29/16	1000	470
			125	50A19/3	.82	I.FRough Service	120	5,022	- /a	- /10		
					987	Out, Lacquer Ctd.	120	B, C-22	37/8	29/16	1000	470
		6 I I I	130	50A19/3	.90	I.FRough Service			70	- / 10		
		11				Out. Lacquer Ctd.	120	B,C-22	37/8	29/16	1000	470
			120	50A19/5	.55	Clear-Rough Service	120	B, C-22	37/8	29/16	1000	480
			125-130	50A19/5	.66	Clear-Rough Service	120	B,C-22	37/8	29/16	1000	480
			120	50A/VS	.40	I.FVibration Service	120	B, C-9	37/8	21/2	1000	550
			125-130	50A/VS	.48	I.FVibration Service	120	B,C-9	37/8	21/2	1000	550
		77.21	115,120	50A/CL/VS	.40	Clear-Vibration Service	120	B, C-9	37/8	21/2	1000	555
			125-130	50A/CL/VS	.48	Clear-Vibration Service	120	B, C-9	37/8	21/2	1000	555
		Med.	115-125	50A19/31	.75	ClrCommerical Oven	120	B,C-9	37/8	29/16	1000	993
	GA-25	Med.	115-125	50GA	.75	I.FIvory bowl-			- / 6	-/16	.000	
	A					Semi-indirect (3)	24	C,C-9	47/16	25 2000	1000	610
	4	1 2	Ja 224			100		F1 /-	. / 16		.000	
		8	-6									

WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx Hours Life	Approx. Initial Lumens
50	GA-25	▲Med.	115-125	50GA/DPK	\$0.75	Coloramic-I.F.						10
						Dawn Pink bowl						
					, ,	Semi-Indirect. (3)	24	C,C-9	47/16	2012 (3.2)	1000	tota
	R-20	Med.	115-125	50R20	1.49	Reflector (14)	60	C,C-7A	315/16	(R) to to the	2000	430
	А	70	130	50R20	1.75	Reflector (14)	60	C,C-7A	315/16	(E(E(E)E)	2000	430
			115-125	50R20BW	2.05	Reflector-Blue White						
				^-		(14, 34, 35)	60	C,C-7A	315/16	awaw.	2000	V.604
			115-125	50R20PK	2.05	ReflPink (14,34,35)	60	C,C-7A	315/16	4,724	2000	1.1/1
	R-30	Med,	120,125	50R30/FL	1.25	Reflector Flood-I.F. (14)	60	C,CC-6	53/8	23.55	2000	20202
	T-10	.Med.	120	50T10/RSIF	1.55	I.FRough Service	60	B,C-8	55/8	25.2 (1.8)	1000	+ 200
			125-130	50T10/RSIF	1.85	I.FRough Service	60	B, C-8	55/8	164 13	1000	3000
	A-21	▲Med.	6	50A21	.60	Inside Frosted	120	C,C-6	47/8	37/16	1000	785
			12	50A21	.60	Inside Frosted	120	C,C-6	47/8	37/16	1000	850
	PAR-36	Screw	12	50PAR36NSP	2.49	★Narrow Spot (65)	12	C,C-6	23/4	44.5	2000	2/2/2
		Term.	12	50PAR36WFL	2.49	★Wide Flood (65)	12	C,C-6	23/4	10.00	2000	8.87
			12	50PAR36/VWFL	2.49	★Very Wide Flood (65)	12	C,C-6	23/4	10000	2000	222
	A-21	▲Med	30	50A21	.42	I.FTrain	120	C,C-9	47/8	37/16	1000	820
	A-19	.▲Med.	30,32	50A/RS	.55	I.FRough SerTrain	120	B,C-9	37/8	29/16	1000	***
	A-21	≜ Med	34	50A21	.45	I.FTrain	120	C,C-9	47/8	37/16	1000	930
			60	50A21	.45	1.FTrain	120	C,C-9	47/8	37/16	1000	675
			75	50A21	.50	I.FTrain	120	C,C-9	47/8	37/16	1000	690
	A-19	▲Med.	High,220	50A	.47	Inside Frosted	120	B,C-17A	37/8	29/16	1000	480
			High	50A/RS	.70	I.FRough Service	120	B,C-22	37/8	29/16	1000	480
	\ /		High	50A19/37	.55	Clear	120	B,C-17A	37/8	29/16	1000	480
)	U		250	50A/G	.60	Green	120	B,C-17A	37/8	23.23	1000	2.5.4
			250	50A/R	.60	Red	120	B,C-17A	37/8	WARREN.	1000	140
		k 1 - 1	277,300	50A19	.55	Inside Frosted	120	B,C-17A	37/8	29/16	1000	460
		F	277,300	50A19/RS	.75	I.FRough Service	120	B,C-22	37/8	29/16	1000	47.5
E0 E0			300	50A19/35	.60	Clear	120	B,C-17A	37/8	29/16	1000	465
50-50	P-25	A R	115,120	50/50P25/28	4.50	Marine Running LtFil.	(0)	$C, {C-5 \choose C-9}$	51/	25/	750	375, 435
		Mog.	105	50 / 50 70 5 / 50	4.05	operated separately (1)	60	(C-9)	51/16	35/16	/30	375,
			125	50/50P25/28	4.95	Marine Running LtFil.	40	C, C-9	51/	25/	750	435
	- 10	20.11	115	50/50710	0.00	operated separately (1)	60	(C-9)	51/16	35/16	750	435
	T-12	3 Contact	115	50/50T12	8.00	Marine Running LtFil.	24	C, C-9	65/	2	750	
EO 100 1EO		Med.				operated separately (1)	24		55/16	3	750	580,1670
50-100-150	A-23	▲3 Contact		FO / 1 FO A	50	LE 2 W (1)	40	C, C-2R CC-8	515/	43/	1200	2250
		Med.	Std.	50/150A	.59	I.F3-Way (1)	60	(C 2P)	515/16	43/16	1200	560,1630
			Std.	50/150A/W	.65	Soft-White 3-Way (1)	60	C(cc-8)	515/16	43/16	1200	2190
			115-125	50/150A/DPK	.79	Coloramic-Dawn Pink-3-Way (1)	60	C C-2R CC-8	515/16	2000	1200	245
	R-40	▲3 Contact	120,125	50/150R/W	1.25	Soft-White-3-Way		(C-2R)	7,0			560,1630
	10	Med.	120,120	SON		Non-reflector (1)	24	C, CC-8	69/16	O 53.1	1200	2190
	PS-25	▲3 Contact			*			(C-2R)	710	S Page		535,1600
	10.20	Mog.	Std., 115	50/150	.80	I.F3-Way	60	C, CC-8	611/16	43/8	1200	2135
	E	inog.	115-125	50/150/2	1.50	3-Way-I.FRed from		(C 2P)	7.0			
				00, 100, =		base to max, bulb dia.	60	C, C-2R	611/16	43/8	1200	4.40
50-200-250	PS-25	3 Contact			112			(C-2R)	7,3			550,3560
		Med.	Std.	50/250M/W	.72	Soft-White-3-Way (1)	60	C, CC-8	61/8	45/8	1200	4110
56	A-21	▲Med.	Std.	56A21	.42	I.FStreet Rwy.			,,,			
00			- water		20///22	Design amps519 (41)	120	B,C-9	43/8	215/16	2000	615
60	A-19	▲Med.	Std., 115	60A	.25	Inside Frosted	120	C,CC-6	47/16	31/8	1000	855
			120†	60A/CL	.30	Clear	120	C,CC-6	47/16	31/8	1000	855
			Std.	60A/W	.27	Soft-White	120	C,CC-6	47/16	14 F80	1000	840
		Med.	120†	60A/99	.36	I.FExtended Service	120	C,CC-6	47/16	31/8	2500	745
		▲Med.	115-125	60A/D	.50	I.FDaylight	120	C,CC-6	47/16	31/8	1000	490

Med. 130 0A/D 150.60 1F.Doylight 120 C.CC.6 47/4 37/4 1000 470 474 47/4 170 60A/SB 2.0 1F.Doylight 120 C.CC.6 47/4 37/4 1000 700	VATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
115-125 60A/VCI 39 Clean-Daylight 120 C,CC-6 47/6 37/8 1000 73.	60	A-19	▲Med.	130	60A/D	\$0.60	I.FDavlight			47/2	31/6	1000	
Med. 120 0AA/SB 0.0 LF-SilverBowl 120 CCC-6 44/6 13/6 1000 545		0	100										
115-125 60A/PK 39 Vellow-Bug-Live 120 C,CC-6 47/h 1000 550 130 60A/DFK 34 Celeramic-Dawn Pink 120 C,CC-6 47/h 1000 550 150 60A/DFK 35 Celeramic-Dawn Pink 120 C,CC-6 47/h 1000 550 150			▲Med.					_					
115-1225 60A21/FB 39 Coloramic Dawn Pink 120 C,CC-6 47/n 1000 6.50				115-125*	60A/Y		Yellow-Bug-Lite	_			_		
130		•		115-125	60A/DPK								ll.
A.21 Med. 115-125 60A2/175 33 Coloramic Sky Blue 120 C.C.C.6 47/4, 27/4, 3000 665 120 60A2/175 33 Coloramic Sky Blue 120 C.C.P. 47/6 27/6, 3000 665 130 60A2/175 35 Coloramic Sky Blue 120 C.C.P. 47/6 27/6, 3000 665 130 60A2/175 35 Coloramic Sky Blue 120 C.C.P. 47/6 27/6, 3000 665 130 60A2/175 35 Coloramic Sky Blue 120 C.C.P. 47/6 27/6, 3000 665 130 60A2/175 36 27/6 30A2/175 36 27/6 30A2/175 36 27/6 30A2/175 36 27/6 30A2/175 36 27/6 37/6 3				130	60A/DPK	.44	Coloramic-Dawn Pink						
A21 Med. 120 OA21/TS 37 Clear-Traffic Sig. (57) 120 C,C-9 49/ 27/ 3000 665 115:125 OA21/TS 45 Clear-Traffic Sig. (57) 120 C,C-9 49/ 27/ 3000 665 115:125 OA21/TS 45 Clear-Traffic Sig. (57) 120 C,C-9 49/ 27/ 3000 665 115:125 OA21/FI 49 Flametial (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Green (49) 110 C,C-9 49/ 40 11000 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 11000 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 11000 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 11000 115:125 OA21/R 69 Red (49) 120 C,C-9 49/ 40 1000 115:125 OA21/R 475 Natural Blue 120 C,C-9 49/ 40 1000 1000 115:125 OO30/AF 190 Sprayed All Frost-Dec 100 C,C-9 49/ 40 1000 1000 115:125 Incomplete Sprayed All Frost-Dec 100 C,C-9 49/ 40 1000 10		M		115-125	60A/SKY	ACMI-	Coloramic-Sky Blue				_	1	
15-125 0.0421/TS 3-15 Clean-Traffic Sig. (57) 120 C.C.9 4½, 2½, 3000 665 115-125 60.0421/FB 4-5 Glean-Traffic Sig. (57) 120 C.C.9 4½, 2½, 3000 665 115-125 60.0421/FB 4-5 Glean-Traffic Sig. (57) 120 C.C.9 4½, 1000 115-125 60.0421/FB 4-7 4-7 120 C.C.9 4½, 1000 115-125 60.0421/FB 4-75 Natural Blue 120 C.C.9 4½, 1000 115-125 60.0421/FB 4-75 Natural Green 120 C.C.9 4½, 1000 115-125 60.0421/FB 4-75 Natural Green 120 C.C.9 4½, 1000 115-125 60.0421/FB 4-75 Natural Green 120 C.C.9 4½, 1000 115-125 C.C.9 4½,		A-21	Med	120	60A21/TS	.37	Clear-Traffic Sig. (57)	_					
130 0.0421/ TS .55 Cleor-Endfic Sig.(57) 120 C.C.9 .47½ .27½ .0000 .65				125	60A21/TS			-					
Med. 115.125 60A21/F				130	60A21/TS	.45	Clear-Traffic Sig. (57)	120					
115-125 60A21/FT 69 Flamestint (49) 120 C,C.9 47/4 1000			▲Med.	115-125*	60A21/B								
115-125 60A21/R		•		115-125*	60A21/FT	.69	Flametint (49)	120					
115-125* 60A21/R 69 Red (49) 120 C,C.9 4½ 1000				115-125*	60A21/G	.69	Green (49)	120					
115-125 60A21/R 69 Red (49) 120 C,C.9 47/h 1000		10.0		115-125*	60A21/O	.69	Orange (49)	120					
115-125 60A21/R2 .69 Rose (49) 120 C,C.9 47/6 1000				115-125*	60A21/R	.69	Red (49)	120					
115-125 60A21/Y 4.75 Natural Blue 120 C,C.9 4½ 1000				115-125*	60A21/R2	.69	Rose (49)	120					
15-125 60A21/NB 4.75 Natural Blue 120 C,C.9 4½ 1000				115-125*	60A21/Y	.69	Yellow (49)	120					
15-125 60A21/NG 4.75 Natural Green 120 C,C.9 4½ 1000				115-125	60A21/NB	4.75	Natural Blue	120					
G-30 Med. 115-125 60030/AF 1.90 Sproyed All Frost-Dec. 60 C, C, C, S 5½ 1500				115-125	60A21/NG	4.75	Natural Green	120	C,C-9				
Med. 120 60Te / 1 2.00 Clear-Showcase 24 B,C.23 11 / h 1000		G-30	Med.	115-125	60G30/AF	1.90	Sprayed All Frost-Dec.	60	C,C-9			1500	
Disc. 115-125 160 2.58 Cleor-Lumilline 24 B,C-8 173/□ 1500 580		T-8	▲Med.	120	6018/1	2.00	Clear-Showcase	24	B, C-23		*********	1000	
115-125 L60/JF 2.58 LF-Lumiline 24 B.C.8 173/LD 1500 655 115-125 L60/W 2.59 White-Lumiline 24 B.C.8 173/LD 1500 655 115-125 L60/O 2.67 Orange-Lumiline 24 B.C.8 173/LD 1500 6.57 120† 60T10/JF 1.50 LF-Showcase (57) 60 C.C.8 5½ 1000 7.45 120† 60T10/JF 1.50 LF-Showcase (57) 60 C.C.8 5½ 1000 PAR-46 Scr. Term 38 60PAR 4.60 Mine Headlight (71) 12 C.C.C.2V 3¾ 800 Prong Scr. Term 38 60PAR/J 7.50 Red lens-Train Warning (71) 12 C.C.C.2V 3½ 800 Ferm 38 60PAR/J 7.50 Red lens-Train Warning (71) 12 C.C.C.2V 3½ 800 A-21 Med. High.20 60A21 45 Inside Frosted 120 B.C.TA 4½ 2½/h 1000 690 A-21 120 64A21/TS 42 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 69A21/TS 47 Clear-Traffic Sig. (57) 120 C.C.9 4½ 2½/h 8000 665 A-21 120 75A/DPK 39 Clear-Traffic Sig. (57) 120 C.C.6 4½/h 3½/h 750 1170 Std. T5A/W 27 Soft-White 120 C.C.6 4½/h 3½/h 750 1170 A-21 Med. 120 75A2/RS 39 Clear-Traffic Sig. (57) 120 C.C.6 4½/h 3½/h 750 1170 A-21 Med. 120 75A2/RS 39 Clear-Traffic Sig. (57) 120 C.C.6 4½/h 3½/h 500 Clear-Traffic Sig. (57) 120 C.C.6 4½/h 120 C.C.6 4½/h 120 C.C.6			Disc.	115-125	L60	2.58	Clear-Lumiline	24	B,C-8				
T15-125 L60/O 2.67 Orange-Lumiline 24 B,C-8 173/4 1500		1		115-125	L60/IF	2.58	I.FLumiline	24	B, C-8			1500	575
115-125 160/O 2.67 Orange-Lumiline 24 8,C-8 173/µ 1500		l d		115-125	L60/W	2.58	White-Lumiline	24	B, C-8	173/₄□	Valvari	1500	465
T-10		Ш		115-125	L60/O	2.67	Orange-Lumiline	24	B,C-8		****	1500	200
PAR-46 Scr. Term. 38 60PAR 4.60 ★Mine Headlight (71) 12 C, CC-2V 3¾ 800 Mog.End 38 60PAR/1 4.72 Subway Car Headlight (72) 12 C, CC-2V 4⅓ 800 Scr. 38 60PAR/2/R 7.50 Red lens-Train Warning (71) 12 C, CC-2V 3¾ 800 800 A-21 ★Med. High, 220 60A21 45 Inside Frosted 120 B, C-17A 4⅓ 2½/₁6 1000 590 120 64A21/TS 42 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 3000 665 125 64A21/TS 42 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 3000 665 125 69A21/TS 46 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 3000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 125 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 120 69A21/TS 43 Clear-Traffic Sig. (57) 120 C, C-9 4⅓ 2½/₁6 8000 665 120 75A/CI 30 Clear 120 C, C-9 4⅓ 2½/₁6 8000 665 120 75A/CI 30 Clear 120 C, C-6 4⅓/₁6 3⅓ 750 1170 Med. 120 75A/YW 27 Soft-White 120 C, C-6 4⅓/₁6 3⅓ 750 1170 Med. 120 75A/FR 39 Coloramic-Down Pink 120 C, C-6 4⅓/₁6 3⅓ 2500 Med. 120 75A21/RS 72 LiFExeugh Service 120 B, C-22 4⅓ 2½/₁6 1000 750 A-23 Med. 120 75A23/33 1.30 I.FExhaugh Service 120 B, C-22 4⅓ 2½/₁6 1000 750 A-23 Med. 120 75A23/33 1.30 I.FVibration Ser. (12) 120 C, C-9 5¹⅓ 4⅓ 200 125 130 75A23/33 1.55 I.FVibration Ser. (12) 120 C, C-5 3 1⅓ 200 125 130 75A23/33 1.55 I.FVibration Ser. (12) 120 C, C-5 3 1⅓ 200 125 130 75G16⅓DC 2.65 Clear-Spotlight (7, 13) 60 C, C-5 3 1⅓ 200 126 126 120 75G16⅓DC 2.65 Clear-Spotlight (7, 13) 60 C, C-5 3 1⅓ 200 126 127 75G16⅓DC 2.65 Clear-Spotlight (7, 13) 60 C, C-5 3 1⅓ 200		T-10	≜ Med	120†	60T10/64	1.50	Clear-Showcase (57)	60	C,C-8		1/1/2/11	1000	
Mog.End 38 60PAR/1 4.72 Subway Car Headlight 12 C,CC-2V 43/6 800			_32		60T10/IF	1.50		60	C,C-8	55/8	8/8/8/2	1000	15.6.5
Prong Scr. 38 60PAR/2/R 7.50 Red lens-Train 12 C,CC-2V 43/6 800		PAR-46	Scr.Term.	38	60PAR	4.60		12	C,CC-2V	33/4	5000	800	10.000
Scr. Term. 38 60PAR/2/R 7.50 Red lens-Train Warning (71) 12 C,CC-2V 33/4 800			Mog.End	38	60PAR/1	4.72	Subway Car Headlight						
Term, 38 60PAR/3 4.60 ★Loco, Headlight (71) 12 C,CC-2V 33/4 800						THE		12	C,CC-2V	43/8	2/4/4/4	800	S FF
A-21			Scr.	38	60PAR/2/R	7.50	Red lens-Train						
64 A-21			Term.			MC .		12	C,CC-2V	33/4	4444	800	
120				38	60PAR/3	4.60	★Loco. Headlight (71)	12	C,CC-2V	33/4	5.000	800	seem V
125 64A21/TS .42 Clear-Troffic Sig. (57) 120 C,C-9 .43% .27/16 .3000 665 130 64A21/TS .45 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .3000 665 120 69A21/TS .43 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 125 69A21/TS .43 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 .43% .27/16 .8000 665 130 75A/CL .30 Clear .120 C,C-6 .47/16 .31/8 .750 .1170 120 75A/DW .27 Soft-White .120 C,C-6 .47/16 .31/8 .750 .1170 15-125 75A/DPK .39 Coloramic-Dawn Pink .120 C,C-6 .47/16 .1000 .870 15-125 75A/SKY .39 Coloramic-Sky Blue .120 C,C-6 .47/16 .1000 .870 15-125 75A/SKY .39 Coloramic-Sky Blue .120 C,C-6 .47/16 .1000 .870 15-125 75A21/RS .50 .1-Rough Service .120 B,C-22 .43/8 .211/16 .000 .50 125-130 75A21/RS .50 .1-Rough Service .120 B,C-22 .43/8 .211/16 .000 A-21 A-	0.4		▲Med.	High,220		.45		120	B,C-17A	43/8	215/16	1000	590
130 64A21/TS .46 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 3000 665 120 69A21/TS .39 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 125 69A21/TS .43 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C-9 43/8 27/16 8000 665 130 75A/CL .30 Clear 120 C,C-6 47/16 31/8 750 1170 120 75A/CL .30 Clear 120 C,C-6 47/16 31/8 750 1170 120 75A/PS .39 Coloramic-Dawn Pink 120 C,C-6 47/16 1000 870 115-125 75A/RX .52 Red-Exit Light 120 C,C-6 47/16 1000 450 115-125 75A/RX .52 Red-Exit Light 120 C,C-6 47/16 31/8 (6) 125-130 75A21/RS .72 I.FRough Service 120 B,C-22 43/8 211/16 1000 750 125-130 75A23/33 1.30 I.FVibration Ser. (12) 120 C,C-9 515/16 47/16 1000 G-161/2 D.C.Bay 120 75G161/2DC 2.65 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 125 75G161/2DC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 135 75G161/2SC 2.65 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 136 75G161/2SC 2.65 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 137	64	A-21		120		.38		120	C,C-9	43/8	27/16	3000	665
120		0		125		.42		120		43/8	27/16	3000	665
125	00					.46		120	C,C-9	43/8	27/16	3000	665
130 69A21/TS .47 Clear-Traffic Sig. (57) 120 C,C.9 43/8 27/16 8000 665	69	A-21				.39		120	C, C-9	43/8	27/16	8000	665
A-19 A-19 A-19 A-19 A-19 A-19 A-19 A-19						.43							100
120† 75A/CL .30 Clear 120 C,CC-6 4 ⁷ / ₁₆ 3 ¹ / ₆ 750 1170	75	0				.47		120					
Std. 75A/W .27 Soft-White 120 C,CC-6 47/16 31/8 750 1140 Med. 120† 75A/99 .36 I.FExtended Service 120 C,CC-6 47/16 1000 870 115-125 75A/DPK .39 Coloramic-Dawn Pink 120 C,CC-6 47/16 1000 870 115-125 75A/SKY .39 Coloramic-Sky Blue 120 C,CC-6 47/16 1000 450 115-125 75A/RX .52 Red-Exit Light 120 C,CC-6 47/16 1000 450 120 75A21/RS .60 I.FRough Service 120 B,C-22 43/8 211/16 1000 750 125-130 75A21/RS .72 I.FRough Service 120 B,C-22 43/8 211/16 1000 750 A-23 AMed. 120 75A23/33 1.30 I.FVibration Ser. (12) 120 C,C-9 515/16 47/16 1000 G-161/2 D.C.Bay. 120 75G161/2DC 2.65 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 G-161/2 D.C.Bay. 120 75G161/2DC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 3/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 3/8 200 S.C.Bay. 120 75G161/2SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5	19	A-19	▲Med.			.25		120					
Med. 120													
A-21 AMed. 120 75A21/RS .39 Coloramic-Dawn Pink 120 C,CC-6 47/16		\ /											1140
115-125											31/8		
A-21		•	▲Med.								14.4.4.4		100
A-21			" , "								A Section Control of the		450
125-130 75A21/RS .72 I.FRough Service 120 B,C-22 43/8 211/16 1000 750	11					The same of the sa							
A-23		8	▲Med.			Contract of the last							
Temporary Temp								_					750
G-16½ D.C.Bay. 120 75G16½DC 2.65 Clear-Spotlight(7, 13) 60 C,C-5 3 13/8 200 125 75G16½DC 2.90 Clear-Spotlight(7, 13) 60 C,C-5 3 13/8 200 130 75G16½DC 3.20 Clear-Spotlight(7, 13) 60 C,C-5 3 13/8 200 130 75G16½DC 3.20 Clear-Spotlight(7, 13) 60 C,C-5 3 13/8 200 130 75G16½SC 2.65 Clear-Spotlight(7, 13) 60 C,C-5 3 13/8 200 130 130 130 130 130 130 130 130 130 1		A-23	▲Med.										18/8/18
125 75G16½DC 2.90 Clear-Spotlight(7,13) 60 C,C-5 3 13/8 200 130 75G16½DC 3.20 Clear-Spotlight(7,13) 60 C,C-5 3 13/8 200 S.C.Bay. 120 75G16½SC 2.65 Clear-Spotlight(7,13) 60 C,C-5 3 13/8 200		•											230
130 75G16½DC 3.20 Clear-Spotlight(7,13) 60 C,C-5 3 13/8 200		G-16½	D.C.Bay.									200	9/€
S.C.Bay. 120 75G16½SC 2.65 Clear-Spotlight(7,13) 60 C,C-5 3 13/8 200	4.	•										200	0.8.5
10F 7FCKI/CC 200 CL C 1/1 L/7 10		•											ibitist.
125 75G16½SC 2.90 Clear-Spotlight (7, 13) 60 C,C-5 3 13/8 200													tant.
		•		125	75G16½SC	2.90	Clear-Spotlight (7, 13)	60	C,C-5	3	13/8	200	8:8:8

Burning Position — ANY, except as noted.

WA	TTS	
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ATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
75	G-161/2	S.C.Bay.	130	75G16½SC	\$3.20	Clear-Spotlight(7, 13)	60	C,C-5	3	13/8	200	(4.)
	PAR-38	Med.Skt.	120	75PAR/FL	1.98	★Projector Flood	12	C,CC-6	55/16		2000	745
			125-130	75PAR/FL	2.38	★Projector Flood	12	C,CC-6	55/16	F(8),8(8)	2000	745
	A	Med.Skt.	120	75PAR/WFL	1.98	★Projector Wide Flood.	12	C,CC-6	55/16	00000	2000	745
			125-130	75PAR/WFL	2.38	★Projector Wide Flood.	12	C,CC-6	55/16		2000	745
			120	75PAR38/2FL	5.25	★Cool-Beam-Flood			710			
		11		,	0.20	(14, 55, 77)	12	C,CC-6	55/16	24.834	2000	77.6
			125-130	75PAR38/2FL	6.30	★Cool-Beam Flood		-	- /10	Jan 1 at	-	
			125-100	/ 51 AROO/ 21 L	0.50	(14, 55, 77)	12	C,CC-6	55/16		2000	
		Side		-		(14,55,77)	12	C,CC-0	5 /16	1000	2000	93.0
	Dec 19	Prong	120	75PAR/3FL	2.95	★Projector Flood (58)	12	C,CC-6	45/16		2000	745
		Frong	125-130			★Projector Flood (58)	12	C,CC-6	45/16	1.500.0	2000	745
		M. ICI		75PAR/3FL	3.55					* * * *	2000	745
	- "	Med.Skt.	120	75PAR/SP	1.98	★Projector Spot	12	C,CC-6	5 ⁵ / ₁₆	13.8.8.8		
		Ci.I	125-130	75PAR/SP	2.38	★Projector Spot	12	C,CC-6	55/16	4741474	2000	745
	100	Side	100	75040 /000	2.05	4 D. Jank C. (/50)	1.0	0.00	45/		2000	7.45
		Prong	120	75PAR/3SP	2.95	★Projector Spot (58)	12	C,CC-6	45/16	4.555	2000	745
	0.00		125-130	75PAR/3SP	3.55	★Projector Spot (58)	12	C,CC-6	45/16	110.00	2000	745
	R-30	▲Med.	120	75R30/FL	1.19	Reflector Flood (14)	60	C,CC-6	53/8	3505050	2000	860
		2	125-130	75R30/FL	1.43	Reflector Flood (14)	60	C,CC-6	53/8	(8)8(8)8	2000	860
			120	75R30/SP	1.19	Reflector Spot (14)	60	C,CC-6	53/8	1919 (4.9)	2000	860
	U		125-130	75R30/SP	1.43	Reflector Spot (14)	60	C,CC-6	53/8	144.44	2000	860
		. Med.	115-125	75R30/A	1.95	Reflector-Amber						
	100					(14, 34, 35)	60	C,CC-6	53/8	120500	2000	300
			115-125	75R30/B	1.95	Reflector-Blue						
						(14, 34, 35)	60	C,CC-6	5 ³ / ₈		2000	85
		LEX J	115-125	75R30/BW	1.95	Reflector-Blue White		P				
						(14, 34, 35)	60	C,CC-6	53/8	WHEE !	2000	8.65
			115-125	75R30/G	1.95	ReflGreen(14,34,35)	60	C,CC-6	53/8	West.	2000	130
			115-125	75R30/PK	1.95	ReflPink (14, 34, 35)	60	C,CC-6	53/8	4.000	2000	515
		1 /2	115-125	75R30/R	1.95	Reflector-Red (14,34,35)	60	C,CC-6	53/8	21.5.5	2000	130
			115-125	75R30/Y	1.95	ReflYellow (14, 34, 35)	60	C,CC-6	53/ ₈	(0.000	2000	815
	R-40	Med.	120	75R/FL	1.65	Refl. Flood-I.F. (34)	24	C,C-11	69/16	****	2000	(4) 919
			125-130	75R/FL	1.97	Refl. Flood-I.F. (34)	24	C,C-11	69/16	(4.4 F.)	2000	(4)/4:4
	T-10	▲Med.	120	75 T 10/1	2.20	I.FShowcase	24		117/8		1000	406.5
	-	- Med.	120 [†]	75110/45	2.00	Clear-Showcase	24	B, C-23	117/8	TANK A	1000	800
	A-21	▲Med.	6,12	75A21	.75	Inside Frosted	120	C,C-6	51/4	313/16	1000	300
	A-23	-Med. ▲Med.	30	75A23	.57	I,FTrain	120	C,C-9	515/16	$4^{7}/_{16}$	1000	
	PAR-38	Med.Skt.		75PAR/FL	111 (2000)	*Train-Flood	120	C,C-6	55/16		1000	2000
	- AK-30	Med.3KI.	36	75PAR/FL	3.00	*Marine Flood-Fishing Boat	12	C,C-6	5 ⁵ / ₁₆	anne.	1000	31.0.0
	PAR-46	Scr.Term.	48			★Marine Flood-Fishing Boat ★Mine Headlight (2,71)	12	C,CC-2V	33/4	****	800	(NO)
	PAR-46 PAR-38	Med.Skt.		75PAR46 75PAR/FL	4.80	★Mine Headinght (2,71) ★Train-Flood	12	C,CC-2V		263 (0.8)	1000	200
					3.10	★Train-Flood ★Train Warning-	12	C,CC-6	5 ⁵ / ₁₆	(0.5 p.x.)	1000	3/8/4
	PAR-36		75	75PAR36/RS	6.55		10	CCC	23/		EOO	
	. 01	Term.	(75 4 6 1		Rough Service	12	C,CC-6	23/4	0137	500	000
	A-21	▲Med.	High	75A21	.60	Inside Frosted	120	C,C-7A	51/4	313/16	1000	920
OΛ	D 05		High	75A21/RS	1.00	I.FRough Service	120	B,C-22	43/8	211/16	1000	30.505
94	P-25	▲Med.	120	94P25	1.65	Clear-St. Rwy. Hdlt.				216	1	
						Des. amps863 (41)	60	B,C-5	43/4	21/16	1000	985
			125	94P25	1.80	Clear-St. Rwy. Hdlt.			1577	F 1	1	1 m
						Des. amps863 (41)	60	B,C-5	43/4	21/16	1000	985
	•		130	94P25	2.00	Clear-St. Rwy. Hdlt.						3.11
						Des. amps863 (41)	60	B,C-5	43/4	21/16	1000	985
			300	94P25/16	3.00	Clear-St. Rwy. Hdlt.						15 (3)
						Des. amps346 (41)	60	B,C-5	43/4	21/16	1000	200
								-,	- /-	-/10		
100	A-19	▲Med.	Std.	100A	.25	I.FBonus Line	120	C,CC-8	47/16	31/8		1750
100	A-19	▲Med.	Std. 120 [†]	100A 100A/CL	.25						750	

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Burning Position — ANY, except as noted.

WATTS

Description Class Lamp Std. Approx. Approx. List Č. Bulb Volts Ordering and Filament 0. Rase (See Incandescent Footnotes) Pkg. Hours Initial Price Code Qty.: Life Lumens 100 A-19 Med. 120 100A/99 \$0.38 I.F.-Extended Service C.CC-8 47/16 31/8 2500 1470 120 100A/99 125-130 45 I.F.-Extended Service C,CC-8 47/16 31/8 2500 1470 120 A-21 Med. Std., 115 Inside Frosted 100A21 29 120 C,CC-6 51/4 37/8 750 1670 115,120 100A21/99 .38 I.F.-Extended Service 37/8 2500 1420 Med. 120 C,CC-6 51/4 125-130 100A21/99 .45 I.F.-Extended Service C,CC-6 37/8 2500 1420 120 51/4 Med. 115,120 100A/RS 45 I.F.-Rough Service 120 C,C-17 51/4 313/16 1000 1230 125-130 100A/RS 50 I.F.-Rough Service 120 51/4 313/16 1000 1230 C, C-17 115,120 100A21/RS .55 I.F.-Rough Service 24 B, C-17 43/8 215/16 500 215/16 125-130 100A21/RS .66 I.F.-Rough Service 24 B, C-17 $4^{3}/_{8}$ 500 120 100A/2RS 1.10 I.F.-Rough Service. Spatter-proof 120 C,C-17 51/4 313/16 1000 125-130 100A/2RS 1.30 I.F.-Rough Service. 120 C,C-17 313/16 1000 Spatter-proof 51/4 ▲Med. 120 24 C,C-17 51/4 313/16 1000 100A/CL/RS .50 Clear-Rough Service . . . 125-130 100A/CL/RS .60 Clear-Rough Service 24 C,C-17 51/4 313/16 1000 515/16 1000 1400 A-23 120 100A23/28 .95 I.F.-Vibration Ser. (12) 24 C,C-9 47/16 515/16 1000 1400 125-130 100A23/28 1.15 I.F.-Vibration Ser. (12) 24 C, C-9 47/16 1000 1400 120 .95 Clr.-Vibration Ser. (12) 120 C, C-9 515/16 47/16 100A23/28CL 1.15 125-130 Clr.-Vibration Ser. (12) C,C-9 515/16 47/16 1000 1400 100A23/28CL 120 115-125 I.F.-Daylight 120 C,CC-6 515/16 47/16 750 980 100A/D .65 115-125 100A/DCL .75 Clear-Daylight 120 C,CC-6 515/16 47/16 750 (8/8/8 3000 1260 A-21 ▲Med. 120 100A21/TS .39 Clr.-Traffic Sig. (57) 120 C, C-9 43/8 27/16 Clr.-Traffic Sig. (57) 3000 1260 125 120 C, C-9 43/B 27/16 100A21/TS .43 130 100A21/TS 47 Clr.-Traffic Sig. (57) 120 C,C-9 43/8 27/16 3000 1260 1000 1450 120 100A/1SBIF .70 I.F.-Silver Bowl (28) 120 C,CC-6 51/4 37/8 120 100A/1SB .70 Clr.-Silver Bowl (28) 120 C,CC-6 51/4 37/8 1000 1450 A-23 120 .85 I,F.-Silver Bowl 120 C,CC-6 515/16 47/16 750 1520 100A/SB 515/16 750 1520 I.F.-Silver Bowl 120 47/16 125-130 100A/SB 1.02 C,CC-6 A-21 115-125 100A/1Y .39 Yellow-Bug Lite 120 C,CC-6 51/4 1000 1010 1000 1250 120 C,CC-6 51/4 115-125 100A/DPK 39 Coloramic-Dawn Pink 115-125 100A/SKY .39 Coloramic-Sky Blue 120 C,CC-6 51/4 1000 640 1446 515/16 750 A-23 ▲Med. 115-125 100A/B .75 Blue (49) 120 C,CC-6 .75 120 C,CC-6 515/16 750 115-125 100A/G Green (49) 115-125 Orange (49) 120 C,CC-6 515/16 750 100A/O .75 515/16 750 120 C,CC-6 115-125 .75 Red (49) 100A/R X1975.0 515/16 750 115-125 100A/NA 4.75 Natural Amber 120 C,CC-6 750 C,CC-6 515/16 130 100A/NA 5.70 Natural Amber 120 115-125 4.75 Natural Ruby 120 C,CC-6 515/16 750 100A/NR 120 2.25 Clear-Spotlight 120 C, C-5 43/B 3 200 1350 A-21 Med. 100A21/SP 1350 125-130 2.70 Clear-Spotlight 120 C, C-5 $43/_{8}$ 3 200 100A21/SP 120 100A21/4SP 2.80 Light I.F.-Spotlight 120 C, C-5 43/8 3 200 43/8 200 125-130 100A21/4SP 3.35 Light I.F.-Spotlight 120 C, C-5 3 Med.Pf. 115,120 Clear-Airport (57) 120 C,CC-2V 55/16 23/4 2000 100A21P 1.70 55/16 23/4 2000 125 100A21P 1.85 Clear-Airport (57) 120 C,CC-2V 4.4.4 C,CC-2V 120 55/16 23/4 2000 130 2.00 Clear-Airport (57) 100A21P 1313 A-23 ▲ Med. 115-125 100A23 45 Inside Frosted 120 C,CC-6 515/16 47/16 750 115-125 100A23/20 .81 Clr.-Commercial Oven 120 C,CC-6 515/16 47/16 1000 .70 115-125 100A23/50 ♦ Clear-Infrared (16) 120 C,C-7A 515/16 47/16 (6) G-161/2 D.C.Bay. 120 Clear-Spotlight-100G16½/ 2.70 60 C,CC-13 3 13/8 200 1DC Brass contacts (7,57) 120 100G16½/ 29DC 2.40 Clear-Spotlight (7,57) 60 C,CC-13 3 13/8 200 1630 125-130 100G161/2/ 60 C,CC-13 3 13/8 200 1630 29DC 2.90 Clear-Spotlight (7,57)

Burning Position — ANY, except as noted

W	A	T	T	S
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				Burning F	osition	 ANY, except as noted. 			Ø.			
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡		M O L	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
100	G-161/2	S.C.Bay.	115,120		\$2.40	Clear-Spotlight (7,57)	60	C,CC-13	3	13/8	200	1630
	•		125-130	100G16½/29SC	2.90	Clear-Spotlight (7,57)	60	C,CC-13	3	13/8	200	1630
	P-25	Med.	115,120	100P25/9	3.25	Clear-Spotlight	60	C,C-5	43/4	23/4	200	25.550
	PAR-38	Med.Skt	115-125	100PAR/A	2.95	★Proj. Flood-Amber (14)	12	C,CC-6	55/16	5/5/5/2	2000	625
	A	100	115-125 115-125	100PAR/B 100PAR/BW	2.95 2.95	★Proj. Flood-Blue (14) ★Projector Flood-	12	C,CC-6	55/16	F-0.0	2000	55
		81	115-125	TOUPAR/ B VV	2.95	Blue White (14)	12	C,CC-6	55/16		2000	420
			115-125	100PAR/G	2.95	★Proj. Flood-Green(14)	12	C,CC-6	55/16	11111	2000	430 185
			115-125	100PAR/PK	2.95	★Proj. Flood-Pink (14)	12	C,CC-6	55/16	1000	2000	570
			115-125	100PAR/R	2.95	★Proj. Flood-Red (14)	12	C,CC-6	55/16	222	2000	75
			115-125	100PAR/Y	2.95	★Proj. Flood-Yellow(14)	12	C,CC-6	55/16	0.000	2000	845
	R-40	Med.	120	100R/FL	1.30	Refl. Flood-I.F. (34)	24	C,C-11	69/16		2000	N FA
	•		125-130	100R/FL	1.55	Refl. Flood-I.F. (34)	24	C,C-11	69/16	2/2/2/2	2000	5 69
			115,120	100R/SP	1.30	Refl. SpotLt. I.F. (34)	24	C,C-11	69/16	1000	2000	14.64
	•		125-130	100R/SP	1:55	Refl. SpotLt. I.F. (34)	24	C,C-11	69/16	9741914	2000	(4.89)
	T-81/2	Med.Pf	120	100181/2/8	5.67	Clear-Microscope.						
	1.5					Burn base down, USASI:						
	B. O.					CLD (8)	24	C,CC-13	55/8	23/16		1880
	لنسيا	Med	120	100T8½/9	5.48	ClrMicroscope (1,8)	24	C,CC-13	5 ³ / ₈	3	50	1880
	T-10	D.C.Med. Ring	6	100110/7	9.35	★ClrContour Proj. (1)	24	C,C-6	5½	23/16	50	14.4.4
	T-10	Med.Pf.	6	100T10P	7.43	*ClrContour Proj.						
	A 00	W I	10	100 100	00	USASI: CPT (1)	24	C,C-6	53/4	23/16	50	(6.5.5)
	A-23 PAR-38	▲Med. Side	12 12	100A23	.80	Inside Frosted	120	C,C-6	515/16	47/16	1000	38(4)(6)
	FAR-30	Prong	12	100PAR38/FL	5.38	★Mine-Flood. Burn. pos. -prongs up or down (58)	12	C,C-6	4 ⁵ / ₁₆		1000	
	100	Med.Skt.	12	100PAR38/2FL	5.62	★Projector Flood	12	C,C-6	55/16	1000	1000	33.6
		Med.Side Prong	12	100PAR38/SP	5.38	★Compact Proj. Spot (58)	12	C,C-6	45/16		1000	97. 1
	T-8	_	20	100T8/1SC	2.50	ClrContour Map (3,8,31)	24	C,CC-6	3	2 ³ / ₁₆	50	(0.518) (0.518)
	A-23	▲Med.	30	100A	.52	I.FTrain	120	C,C-9	515/16	$4^{7}/_{16}$	1000	1900
	A-21	▲Med.	30	100A/RS	.85	I.FRough Service	120	C,C-9	51/4	313/16	1000	0.000
	A-21	Med.	32	100A21/3	2.25	ClrLoco. Hdlt. (13)	120	C,C-5	43/8	3	500	1570
	A-23	▲Med.	34	100A	.55	I.FTrain	120	C,C-9	515/16	47/16	1000	2160
	A-21	▲Med	High	100A	.45	Inside Frosted	120	C,C-7A	51/4	313/16	1000	1280
			High	100A/CL	.50	Clear	120	C,C-7A	51/4	313/16		1280
			High,260	100A/RS	.55	I.FRough Service	120	C,C-17	51/4	313/16	1000	960
			230-250	100A/99	.56	I.FExtended Service	120	C,C-7A	51/4	313/16	2500	1080
			277 300	100A	.58	Inside Frosted	120	C,C-7A	51/4	313/16		1200
100-100	P-25		115,120	100A/RS 100/100P25	1.00	I.FRough Service ClrMarine Running Lt.	120	C,C-17	51/4	313/16	1000	1090
100 100	23	Mog.	13,120	/29	4.25	Fil. operated sep'tly (1)	60	C, {C-5} C-9}	5½16	35/16	750	1080 1160
	•	og.	125	100/100P25	4.70	Clear-Marine Running	00	(0-7)	J /16	716	730	1100
	R			/29	0	Light. Fil. operated		. (C-5)				1080
				<i>'</i>		separately (1)	60	c, (C-5) C-9)	51/16	35/16		1160
	•		130	100/100P25	5.05	ClrMarine Running Lt.						1080
				/29	naistu e	Fil. operated sep'tly (1)	60	$C, \begin{Bmatrix} C-5 \\ C-9 \end{Bmatrix}$	51/16	35/16		1160
0-200-300	PS-25	▲3Contact	Std.	100/300	.99	Soft- White-3- Way (1)						1290
		Mog.						C, C-2R }				3440
							60	′\CC-8∫	611/16	1.000	1200	4730
	u		115-125	100/300/DPK	1.29	3- Way-Coloramic- Dawn Pink (1)	60	C, (C-2R)	611/16	4.4.4.4	1200	97874
		N V	115-125	100/300/2	1.69	3- Way-Soft-White.	1		7.0	77 - 0		
					6, 1	Neck of bulb ctd, red	u i				-)	
						from base to max.	-	C C-2R		Train.		
						bulb diam. (1)	60	C'\cc-8)	611/16	102/2-2	1200	-100

100-200-300

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100-200-300 PS-25 Socioles 115-125 100/300/3 \$1.60 S. Neys-Sok-White New Lab Manual New Lab New Lab Manual New Lab New	WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
101 A.23 Alaed Sird, 101A23 80 11F-5f. Rev. 120 C,C-G 61ffs 47fs 1500 107 A.21 Med. 115,120 107A21/T5 40 Clear-Traffic Signal Roted worth-104(57) 120 C,C-G 4/fs 27fs 3000 1260 130 107A21/T5 44 Clear-Traffic Signal Roted worth-104(57) 120 C,C-G 4/fs 27fs 3000 1260 110 R-30 Med. 120 110R30/FL/RS 1-91 Refeated worth-104(57) 120 C,C-G 4/fs 27fs 3000 1260 116 A.21 Med. 120 116A21/TS 44 Clear-Traffic Signal Roted worth-104(57) 120 C,C-G 4/fs 27fs 3000 1260 116 A.21 Med. 120 116A21/TS 44 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 44 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 44 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic Sign (57) 120 C,C-G 4/fs 27fs 3000 1260 120 T16A21/TS 45 Clear-Traffic	100-200-300	PS-25		115-125	100/300/3	\$1.69	Neck of bulb coated		(C 2P)				
101 A.23 Med. Std. O1A23 88 JF-58 Revy. 120 C,C9 53/6, 47/6, 1500 107 A.21 Med. 115,120 107A21/TS 440 Clear-Trefits Signal, Rated watts-104(57) 120 C,C9 4½ 2½, 3000 1260 108 TO7A21/TS 441 Clear-Trefits Signal, Rated watts-104(57) 120 C,C9 4½ 2½, 3000 1260 110 R.30 Med. 120 10R30/FL/RS 1.91 Reflector Flood-LF, Rough Service (14) 60 C,C-17 5½ 2000 116 A.21 Med. 120 116A21/TS 441 Clir-Trefits Signal, Rated watts-104(57) 120 C,C.9 4½ 2½, 8000 1260 120 FAR-64 Scr.ferm 6 120PAR 1000 120 Clies-Trefits Signal, Signal 120 C,C.9 4½ 2½, 8000 120 120 FAR-64 Scr.ferm 6 120PAR 1000 4 Narrew Spat 130 C,C.9 4½ 2½, 8000 120 121 120PARSOWED 359 4 Neghther Flood 12 C,C.6 4½ 2000 121 120PARSOWED 3.93 4 Neghther Flood 12 C,C.6 4½ 2000 122 120PARSOWED 3.93 4 Neghther Flood 12 C,C.6 4½ 2000 125 G-16½ D.C.Bay, 120 125G16½/SS 2.75 Clear-Spoilight[7,57] 60 C,C.138 3 1½ 600 150 A.23 4 Ned. F15-125 125R40 1.65 4 Reflector floored 40 C,C.6 6½ 2000 150 A.23 4 Ned. 51.1 150A23 40 1014er Floored 40 C,C.6 6½ 2000 150 A.23 4 Ned. 51.1 150A23 40 1014er Floored 40 C,C.6 6½ 4½ 2000 150 A.23 4 Ned. 51.1 150A23 40 1014er Floored 40 C,C.6 6½ 4½ 2000 150 A.23 4 Ned. 51.1 150A23 40 1014er Floored 60 C,C.6 6½ 4½ 2000 150 A.23 4 Ned. 51.1 150A23 40 1014er Floored 60 C,C.6 6½ 4½ 2000 150 A.23 4 Ned. 51.1 510A23 40 1014er Floored 60 C,C.6 6½ 4½ 2000 150 A.23 4 Ned. 51.1 510A23 40 1014er Floored 60 C,C.6 6½ 4½ 2000 125 130 150A23 61 61 61 61 6								60		611/4	0.0000	1200	22.50
107 A.21 Med. 115,120 107A21/TS 40 Clear-Treffic Signal Rated with 1-04(57) 120 C,C.9 4½ 2½ 3000 1260 120 107A21/TS 44 Clear-Treffic Signal Roted with 1-04(57) 120 C,C.9 4½ 2½ 3000 1260 120 107A21/TS 44 Clear-Treffic Signal Roted with 1-04(57) 120 C,C.9 4½ 2½ 3000 1260 120 120 10830/FL/RS 191 Reflector Fload-UF, Roted with 1-04(57) 120 C,C.9 4½ 2½ 3000 1260 120	101	A-23	▲Med.	Std.	101A23	.80							
125 107A21/15	107	A-21	Med.	115,120	107A21/TS		Clear-Traffic Signal						
110			100				Rated watts-104(57)	120	C,C-9	43/8	27/16	3000	1260
130		•		125	107A21/TS	.44	Clear-Traffic Signal						
		L'A	100					120	C,C-9	43/8	27/16	3000	1260
110 R-30 Med. 120 110R30/FL/RS 191 Reflector Flood-LE, 60 C, C-17 5½ 2000				130	107A21/TS	.48							
Regula Service [14]	110							120	C,C-9	43/8	27/16	3000	1260
116	110	R-30	Med.	120	110R30/FL/RS	1.91				3.,3			
125	110	1 01											
130	110	A-21	Med.					_					
PAR-64 Scr. Term 6						-							
PAR-56 Sc. Term. 12 120PAR56WSP 3.95 *Very Narrow Spot 12 C.C.6 4½ 2000 12 120PAR56WFL 3.95 *Very Narrow Spot 12 C.C.6 4½ 2000 12 120PAR56WFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56WFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 12 120PAR56MFL 3.95 *Wide Flood 12 C.C.6 4½ 2000 125	120	DAD 44	Sar Torm			The second second							
PAR-5.6 Ser.Term 12 120PARS6WINSP 3.95 *Very Narrow Spot 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Medium Flood 12 C,C-6 4½ 2000 12 120PAR56MFL 3.95 *Cooli Eeam-Nary Narrow Spot. (77) 12 C,C-6 4½ 2000 12 120 125G16½DC 2.75 Clear-Spotlight (7,57) 60 C,C-C138 3 1½ 600 15 0 Med.Skt. 115-125 125G30 1.40 Clear-Infrared-Infrared-Industrial (16) 60 C,C-7A 7½ 5 66 15 16 Med.Skt. 115-125 125E40 1.65 Reflector Infrared-Infrared-Industrial (16) 60 C,C-7A 7½ 5 500 1820 16 17 18 18 18 18 18 18 18	120	PAK-04	Scr. rerm.					_					
12 120PAR56MFL 12 120PAR56MFL 12 120PAR56MFL 12 120PAR56MFL 12 120PAR56MFL 12 120PAR56MFL 120PAR56 1150		DAD 54	Ser Torm										
12 120PAR56WFL 3.95 Wide Flood 12 C,C-6 41/2 2000 12 120PAR56 11.50 X-Cool-Beam-Very Narrow Spot. (77) 12 C,C-6 41/2 2000 12 12 12 12 12 12 12		r AK-50	Sci. rerin.										
12													
125								12	C,C-0	4 72	6,0,00	2000	3.7%
125 G-16 // S.C. Boy, 120 125G16 //J CC S.C. Boy, 120 125G16 //J SC S.C. Boy, 120 125G30 1.40 Clear-Informed-Industrial (16) 60 C, C.C. A 77/16 5 (6) S.C. Boy, 115-125 125G30 1.40 Clear-Informed-Industrial (16) 60 C, C.C. A 77/16 5 (6) Industrial (16) 60 C, C.C. A 77/16 5 (6) S.C. Boy, 115-125 125G30 1.40 Clear-Spoilight(1) 24 C, C.1 3B 39/4 23/16 500 1820 1820 1820 1820 1820 1820 1820 18		100		12	1	11.50		12	C C-6	416		2000	
S.C.Bay. 120 125G16'j/ISC 2.75 Clear-Spotlight (7,57) 60 C,CC-138 3 1½ 600 G-30 Med.Skt. 115-125 125G30 1.40	125	G-1616	D.C.Bay	120		3.00							
R-40 Med. Skt. 115-125 125G30 1.40 Clear-Infrared-Industrial (16) 60 C,C-7A 7³/16 5 (6) R-40 Med. Skt. 115-125 125R40 1.65 Reflector Infrared-Industrial (16,34) 24 C,C-9 7³/8 (6) R-40 Med. Pf. Sid., 115 125T10P 5.15 Clear-Spotlight(1) 24 C,C-13B 5³/4 2³/16 500 1820 A-23 *Med. 150A23 45 Clear 60 C,C-6 6³/16 4³/6 750 2730	120	0-10/2							_				
R-40 Med. Skt. 115-125 125R40 1.65 Reflector Infrared-Industrial (16), 34 24 C,C-7 73/6 5 (6)		G-30						00	C,CC-130	J	1 /8	000	78.474
R-40 Med.Skt. 115.125 125R40 1.65 Reflector Infrared-Industrial (16,34) 24 C,C-9 73/6 (6)		0-00	Mcd.oki,	113-123	125030	1.40		60	C C-7A	73/.	5	(6)	2000
T-10		R-40	Med.Skt.	115-125	125R40	1.65		00	0,077	7 /16		(0)	0.50
150 Med. Pf. Std., 115 125T10P								24	C.C-9	73/ ₈		(6)	
150 A-23		T-10	Med. Pf.	Std., 115	125T10P	5.15							
120	150	A-23										750	
Ned 125-130 150A23/CL .45 Clear 60 C,CC-6 63/16 43/8 750 2730				120	150A23/CL	.45	Clear	60					
Med. 120 150A/4CL .55 Clear-High Temp. cement and solder 60 C,CC-6 63/6 45/8 750 125-130 150A/4CL .55 Clear-High Temp. cement and solder 60 C,CC-6 63/6 45/8 750 A-21 AMed. Std. 150A/W .40 Soft-White-Bonus Line 24 C,CC-8 55/2 750 2830 120 150A/CL .40 Clear 60 C,CC-8 55/2 750 2830 120 150A23/99 .55 I.FExtended Service 60 C,CC-6 63/6 45/8 2500 2310 125-130 150A23/99 .65 I.FExtended Service 60 C,CC-6 63/6 45/8 2500 2310 120 150A23/99CL .60 CIrExtended Service 60 C,CC-6 63/6 45/8 2500 2310 120 150A23/99CL .50 CIrExtended Service 60 C,CC-6 63/6 45/8 2500 AMed. 120 150A23/99CL .72 CIrExtended Service 60 C,CC-6 63/6 45/8 2500 AMed. 120 150A23 .80 I.FRough Service 120 C,C-17 515/6 45/6 2500 AMed. 120 150A78S .80 I.FRough Service 120 C,C-17 515/6 45/6 53/6 1000 AMed. 120 150/99 .50 I.FExtended Service 60 C,C-9 615/6 53/6 750 2640 120 150/99 .50 I.FExtended Service 60 C,C-9 615/6 53/6 2500 2300 125-130 150/99CL .52 Clear-Extended Service 60 C,C-9 615/6 53/6 2500 AMed. 115,120 150/98C .52 Clear-Extended Service 60 C,C-9 615/6 53/6 2500 AMed. 115,120 150/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 125-130 150/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 125-130 150/CL/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 120 150/CL/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 120 150/CL/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 120 150/CL/RS .85 I.FRough Service 60 C,C-17 615/6 53/6 1000 2120 120 150/CL/RS .85 I.FRough Servi		1		125-130	150A23/CL	.45	Clear	60	C,CC-6		45/8	750	2730
A-21		U	Med.	120	150A/4CL	.55	Clear-High Temp.						
A-21 AMed. Std. 150A/W .40 Soft-White-Bonus Line 24 C, CC-8 5½ 4 750 2740 Std. 150A .35 Inside Frosted 60 C, CC-8 5½ 750 2830 120† 150A/CL .40 Clear 60 C, CC-8 5½ 750 2830 120 150A23/99 .55 I.FExtended Service 60 C, CC-6 63¼ 4½ 2500 2310 125-130 150A23/99 .65 I.FExtended Service 60 C, CC-6 63¼ 4½ 2500 2310 125-130 150A23/99 Cl. 125-130 150A23/99 Cl. 125-130 150A23/99 Cl. 125-130 150A23/99 Cl. 20 ClExtended Service 60 C, CC-6 63¼ 4½ 2500 2310 125-130 150A23/99 Cl. 20 ClExtended Service 60 C, CC-6 63¼ 4½ 2500 125-130 150A23/99 Cl. 72 ClrExtended Service 60 C, CC-6 63¼ 4½ 2500 125-130 150A23/99 Cl. 72 ClrExtended Service 60 C, CC-6 63¼ 4½ 2500 125-130 150A/RS .95 I.FRough Service 120 C, C-17 515¼ 4¼ 1000 125-130 150A/RS .95 I.FRough Service 120 C, C-17 515¼ 4¼ 6 1000 125-130 150A/RS .95 I.FRough Service 120 C, C-17 515¼ 53¼ 53¼ 53¼ 53¼ 53¼ 53¼ 53¼ 53¼ 53¼ 5						+=	cement and solder	60	C,CC-6	63/16	45/8	750	(6) (6)
A-21		•		125-130	150A/4CL	.55	Clear-High Temp.				d I		
Std. 150A .35 Inside Frosted 60 C,CC-8 5½ 750 2830 120								60		63/16	45/8		
120		A-21	▲Med.					_			4		
A-23 Med. 120											79.83		
125-130 150A23/99 .65 I.FExtended Service 60 C,CC-6 6\frac{3}{16} 4\frac{5}{6} 2500 2310 120													
120		A-23	Med.										
125-130 150A23/99CL .72 ClrExtended Service 60 C,CC-6 63/16 45/8 2500		•											2310
*Med. 120 150A/RS .80 I.FRough Service 120 C,C-17 515/16 47/16 1000													
New Color			. 84										
PS-25 Med. Std.,115 150 .45 Inside Frosted 60 C,C-9 615/16 53/16 750 2640			- Med.					-					
120		PS 25	• Mod										
Med. 120 150/99 .50 I.FExtended Service 60 C,C-9 615/16 53/16 2500 2300 125-130 150/99 .60 I.FExtended Service 60 C,C-9 615/16 53/16 2500 2300 120 150/99CL .52 Clear-Extended Ser. 60 C,C-9 615/16 53/16 2500 125-130 150/99CL .62 Clear-Extended Ser. 60 C,C-9 615/16 53/16 2500 AMed. 115,120 150/RS .85 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 125-130 150/RS 1.05 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 120 150/CL/RS .85 ClrRough Service 60 C,C-17 615/16 53/16 1000			-iwed.										
125-130 150/99 60 I.FExtended Service 60 C,C-9 615/16 53/16 2500 2300 120 150/99CL .52 Clear-Extended Ser. 60 C,C-9 615/16 53/16 2500 125-130 150/99CL .62 Clear-Extended Ser. 60 C,C-9 615/16 53/16 2500 *Med. 115,120 150/RS .85 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 125-130 150/RS 1.05 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 120 150/CL/RS .85 ClrRough Service 60 C,C-17 615/16 53/16 1000 2120			Med			I I I I I I I I I I I I I I I I I I I							
120 150/99CL .52 Clear-Extended Ser. 60 C,C-9 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 2500 125-130 150/99CL .62 Clear-Extended Ser. 60 C,C-9 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 2500 AMed. 115,120 150/RS .85 I.FRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120 125-130 150/RS 1.05 I.FRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120 120 150/CL/RS .85 ClrRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000		a (V 200							100000
125-130 150/99CL .62 Clear-Extended Ser. 60 C,C-9 615/16 53/16 2500 *Med. 115,120 150/RS .85 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 125-130 150/RS 1.05 I.FRough Service 60 C,C-17 615/16 53/16 1000 2120 120 150/CL/RS .85 ClrRough Service 60 C,C-17 615/16 53/16 1000						2000							
Med. 115,120 150/RS .85 I.FRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120 125-130 150/RS 1.05 I.FRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120 120 150/CL/RS .85 ClrRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000		•											
125-130 150/RS 1.05 I.FRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120 120 150/CL/RS 85 ClrRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000 2120		1, 1	▲Med.										
120 150/CL/RS .85 ClrRough Service 60 C,C-17 6 ¹⁵ / ₁₆ 5 ³ / ₁₆ 1000		•											
		- ×											
		<u> </u>											

Burning Position — ANY, except as noted.



WATTS 150

			Burning P	osition	 ANY, except as noted. 		615				
Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.	Class and Filament	M. 0. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
PS-25	▲Med.	115-125	150/D	\$0.85	I.FDaylight	60	C,C-9	615/16	53/16	1000	1410
		115-125	150/DCL	.85	Clear-Daylight	60	C,C-9	615/16	53/16	1000	17.5
		120	150/VS	1.00	I.FVibration Service	24	C,C-9	615/16	53/16	1000	2250
•		125-130	150/VS	1.20	I.FVibration Service	24	C,C-9	615/16	53/16	1000	The second second
		120†	150/SB	.78	I.FSilver Bowl (14)	60	C,C-9	615/16	53/16		2320
		120	150/CL/VS	1.00	Clear-Vibration Service	60	C,C-9	615/16	53/16	1000	0.00
•		125-130	150/CL/VS	1.20	Clear-Vibration Service	60	C,C-9	615/16	53/16	1000	+ 2.4
		115-125	150PS25/Y	.69	Yellow-Bug-Lite	60	C,C-9	615/16	53/16	1000	1770
PAR-38	Med.Skt.		150PAR/FL	1.98	★Projector Flood (14)	12	C,CC-6	55/16			1730
•		125-130	150PAR/FL	2.38	★Projector Flood (14)	12	C,CC-6	55/16	23.22		1730
		120	150PAR/WFL	1.98	★Projector Wide Flood(14)	12	C,CC-6	55/16	3.1 5.5		1730
•		125-130	150PAR/WFL	2.38	★Projector Wide Flood (14)	12	C,CC-6	55/16	3.555	2000	1730
		120	150PAR38/2FL	5.25	★Cool-Beam-Flood (14,55,77)	12	C,CC-6	55/16	22.22	2000	2150
A		125-130	150PAR38/2FL	6.30	★Cool-Beam-Flood (14,55,77)	12	C,CC-6	55/16	10.00	2000	2150
	Side	120	150PAR/3FL	2.45	★Projector Flood (58)	12	C,CC-6	45/16	2000	2000	1730
	Prong	125-130	150PAR/3FL	2.95	★Projector Flood (58)	12	C,CC-6	45/16		2000	
	Med.Skt.	120	150PAR/SP	1.98	★Projector Spot (14)	12	C,CC-6	55/16	9 693	2000	Bill Comment
•		125-130	150PAR/SP	2.38	★Projector Spot (14)	12	C,CC-6	55/16	(4) 64	2000	1730
		120	150PAR38/2SP	5.25	★Cool-Beam-Spot (14, 55, 77)	12	C,CC-6	5 ⁵ / ₁₆		2000	2150
•		125-130	150PAR38/2SP	6.30	★Cool-Beam-Spot (14, 55, 77)	12	C,CC-6	55/16		2000	2150
	Side			-	(1.1/25/17)			710	12.00		
	Prong	120	150PAR/3SP	2.45	★Projector Spot (58)	12	C,CC-6	45/16		2000	1730
•		125-130	150PAR/3SP	2.95	★Projector Spot (58)	12	C,CC-6	45/16	10000	2000	1730
	Med.Skt.	115-125	150PAR/FL/A	5.95	★Proj. Flood-Dichro Amber (14, 79)	12	C,CC-6	55/16		2000	201
		115-125	150PAR/FL/B	5.95	★Proj. Flood-Dichro Blue (14, 79)	12	C,CC-6	55/16		2000	280:
A		115-125	150PAR/FL/G	5.95	★Proj. Flood-Dichro Green (14, 79)	12	C,CC-6	55/16		2000	9(8(8))
		115-125	150PAR/FL/R	5.95	★Proj. Flood-Dichro Red (14,79)	12	C,CC-6	55/16	141464	2000	222
		115-125	150PAR/FL/Y	5.95	★Proj. Flood-Dichro	- 12	0,00-0	0 /16	(ALEXE (A)	2000	-33.5
		1.5-125	SOLAR/12/1		Yellow (14, 79)	12	C,CC-6	55/16	1000000	2000	
Late .	x 19	115-125	150PAR/SP/A	5.95	★Proj. Spot-Dichro			710	SS 11 (SSE)		
	13 13				Amber (14,79)	12	C,CC-6	55/16	(454)(4)(4)	2000	***
		115-125	150PAR/SP/B	5.95	★Proj. Spot-Dichro Blue (14,79)	12	C,CC-6	55/16	14/2/2/2	2000	(494)47.
	Į į	115-125	150PAR/SP/G	5.95	★Proj. Spot-Dichro Green (14,79)	12	C,CC-6	5 ⁵ / ₁₆	Patrick.	2000	
		115-125	150PAR/SP/R	5.95	★Proj.Spot-Dichro Red (14, 79)	12	C,CC-6	55/16		2000	140
	- n	115-125	150PAR/SP/Y	5.95	★Proj. Spot-Dichro		1 111	7.0		100	
					Yellow (14,79)	12	C,CC-6	55/16		2000	
PAR-46	Scr.Term.	120-130	150PAR46	4.85	★Mine Headlight (71)	12	C,C-13	33/4		1000	
PAR-38	Side	120-130	150PAR/4	5.30	★Mine-Burn, pos						
	Prong				prongs up or down (58)	12	C,C-13	45/16	10.000	1000	***
PAR38	Med.Skt.	120-130	150PAR/5	5.00	★Mine-Burn. poslocating lug up or down. (14)	12	C,C-13	55/16	(4.4.4)	1000	** F
PAR-46	Scr.Term.	175	150PAR46/3	6.75	★Mine Headlight (71)	12	C,C-13	33/4	10/10/00	800	36 A (A)
R-40	Med.	120	150R/FL	1.19	Refl. Flood I.F. (22, 35)	24	C,CC-6	69/16	141414	2000	
•		125-130	150R/FL	1.43	Refl. Flood I.F. (22, 35)	24	C,CC-6	69/16			1950
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Burning Position — ANY, except as noted.

WATTS

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ATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.	Class and Filament	M. 0. L.	L. C. L.	Approx Hours Life	Approx. Initial Lumens
150	R-40	Med.	120	150R/3FL	\$3.50	★Refl. Flood-I.F. (21)	24	C,CC-6	63/4		2000	
100	R-40	wied,	125-130	150R/3FL	4.20	★Refl. Flood-I.F. (21)			-	\$400.00		1900
	Ω		120	150R/SP			24	C,CC-6	63/4	\$3474747	2000	100
			125-130		1.19	Refl. Spot I.F. (22, 35)	24	C,CC-6	69/16	****	2000	
	7		120	150R/SP	1.43	Refl. Spot I.F. (22,35)	24	C,CC-6	69/16	5.5(5.5)	2000	1950
				150R	1.55	Clear-Refl. (22, 35)	24	C,CC-6	69/16	#18050F	2000	1919/9
			125-130	150R	1.86	Clear-Refl. (22, 35)	24	C,CC-6	69/16	<(0.00)*	2000	(6.8%
			120	150R/W	1.40	Soft-White Indirect-	13.5					
	D. 0.5		100	1000 /000 //		Lite (1, 22)	24	C,CC-6	69/16	1000000		2300
	P-25	Med.	120	1950L/P25/6	.81	Clear-Traffic Sig. (57)	60	C,C-9	43/4	3	6000	
	•		125	1950L/P25/6	.89	Clear-Traffic Sig. (57)	60	C,C-9	43/4	3	6000	
	•		130	1950L/P25/6	.97	Clear-Traffic Sig. (57)	60	C,C-9	43/4	3	6000	
			120	2250L/P25/2	.78	Clear-Traffic Sig. (57)	60	C,C-9	43/4	3	2000	
			125	2250L/P25/2	.86	Clear-Traffic Sig. (57)	60	C,C-9	43/4	3	2000	2250
	R-40	Med.	115-125	150R/A	2.19	ReflAmber (22, 35)	24	C,CC-6	69/16	AAVA	2000	685
			115-125	150R/B	2.19	Reflector-Blue (22, 35)	24	C,CC-6	69/16	4,47474	2000	195
			115-125	150R/BW	2.19	ReflBlue White (22, 35)	24	C,CC-6	69/16	1000	2000	585
	\longrightarrow		115-125	150R/G	2.19	ReflGreen (22, 35)	24	C,CC-6	69/16	* * * *	2000	295
			115-125	150R/PK	2.19	ReflPink (22, 35)	24	C,CC-6	69/16	101.50	2000	1170
			115-125	150R/R	2.19	Reflector-Red (22, 35)	24	C,CC-6	69/16	10.5.1	2000	295
			115-125	150R/Y	2.19	ReflYellow (22, 35)	24	C,CC-6	69/16	17.00	2000	1850
	G-16½	D.C.Bay.	120†	150G16½DC	4.70	★Clear-Spot. (7, 57)	60	C,2CC-8	3	13/8	200	(40000)
		S.C.Bay.	120	150G16½SC	4.70	★ Clear-Spot. (7, 57)	60	C,2CC-8	3	13/8	200	18 (80%)
	P-25	Med	120†	150P25/2	2.90	Clear-Spotlight	60	C,C-5	43/4	3	200	200
			120	150P25/2SB	3.05	Clear-Spotlight-						
						Silver Bowl	60	C,C-5	43/4	ALC: NOT	200	250.5
			120	150P25/8	3.05	Spotlight-Medium I.F.	60	C,C-5	43/4	3	200	28/8/85
			120	150P25/8SB	3.50	Med. I.F Spotlight -						2. 7
						Silver Bowl	60	C,C-5	43/4	(40) (4)	200	100
			120†	150P25/10	3.05	Spotlight-Light I.F.	60	C,C-5	43/4	3	200	2240
			120	150P25/10SB	3.50	Light I.F Spotlight						
			0.1.110			Silver Bowl	60	C,C-5	43/4	4000	200	1500.00
			Std.,110,	150P25/15	2.35	Clear-Train						
	70.00		115			Headlight (57)	60	C,C-5	43/4	3		1840
	PS-30	Med.	120	150PS30/1	.90	Clear - Silvered Neck	60	C,C-9	81/16	6	1000	410.0
	PAR-38	Med.Side	32	150PAR38	7.15	★Mine-Burn. pos				100		
	PAR-46	Prong Scr.Term.	32	1500404//1	410	Prongs up or down (58)	12	C,CC-8	45/16	4004.4	1000	W/G (4)
	PS-25	Med.	High	150PAR46/1	4.10	★Mine Headlight	12	C,CC-8	33/4	F27	800	936
	F 3-23	- Meu.	High	150PS25/IF 150PS25	.70 .70	Inside Frosted Clear	60	C,C-7A	615/16	53/16	1000	2000
		Med.	230-250	150/99CL	.87	Clear-Extended Service	60	C,C-7A	615/16	53/16		2080
	PS-30	Med.	230-250	150PS30	.95	Clear - Silvered Neck	60	C,C-7A	615/16	5 ³ / ₁₆	1000	1810
-400	PS-35	▲3Contact		150/400	3.15	I.F. Medical Spotlight-	- 00	C,C-7A	81/16	0	1000	#1(#)(#
		Mog.	120	130/400	5.15	3-Way	24	C,2C-7A	93/8	7	200	
	•	mog.	125-130	150/400	3.75	I.FMedical Spot3-Way	24	C,2C-7A	93/8	7	200	*7*/*
			120	150/400CL	3.20	ClrMedical Spot3-Way	24	C,2C-7A	93/8	7	200	2.574
200	A-23	▲Med.	120†	200A	.37	I.FBonus Line	60	C,CC-8	63/16	45/8		3940
			120†	200A/CL	.37	Clear-Bonus Line	60	C,CC-8	63/16	45/8		3940
			Std.	200A/W	.42	Soft-White.Bonus Line	60	C,CC-8	63/16	. 76		3840
		Med.	120	200A/99	.65	I.F Extended Service	60	C,CC-8	63/16	45/8		3340
	•		125-130	200A/99	.78	I.F Extended Service	60	C,CC-8	63/16	45/8	2500	
			120	200A/99CL	.65	Clear - Extended Service	60	C,CC-8	63/16	45/8	2500	10107
	•		125-130	200A/99CL	.78	Clear - Extended Service	60	C,CC-8	63/16	45/8	2500	1/2/2
	PS-30	▲Med.	120	200	.50	Clear	60	C,C-9	81/16	6	750	
	0		125	200	.55	Clear	60	C,C-9	81/16	6	750	
	0	14.	130	200	.60	Clear	60	C,C-9	81/16	6	750	
		111	120	200/IF	.50	Inside Frosted	60	C,C-9	81/16	6	750	
- 72												

150-250-400

Burning Position — ANY, except as noted.

WATTS

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				Durning 1	USITION	— ANY, except as noted.						
ATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx, Hours Life	Approx. Initial Lumens
200	● PS-30	▲Med.	125	200/IF	\$0.55	Inside Frosted	60	C,C-9	81/16	6	750	3680
			130	200/IF	.60	Inside Frosted	60	C,C-9	81/16	6	750	3680
		▲ Mog.	Std.	200PS30/12	.70	Clear	60	C,C-9	87/16	63/8	750	3650
		Med.	120	200/99	.65	Clear-Extended Service	60	C,C-9	81/16	6	2500	3260
	1	wied.				Clear-Extended Service					1	
		J	125-130	200/99	.78		60	C,C-9	81/16	6		3260
			120	200/99IF	.65	I,F,-Extended Service	60	C,C-9	81/16	6	2500	0.00
	•	11	125-130	200/99IF	.78	I,F,-Extended Service	60	C,C-9	81/16	6	2500	200
		▲Med.	120	200PS30/23	.94	I.FRough Service	60	C,C-9	81/16	6	1000	
	•	HT	125-130	200PS30/23	1.15	I.FRough Service	60	C,C-9	81/16	6		3380
			115,120	200PS30/24	.91	Clear-Rough Service	60	C,C-9	81/16	6		3380
			125-130	200P\$30/24	1.10	Clear-Rough Service	60	C,C-9	81/16	6		3380
			115-125	200/D	1.00	Clear-Daylight	60	C,C-9	81/16	6		2000
			120†	200/SBIF	1.00	I.FSilver Bowl (3, 14)	60	C,C-9	81/16	6		3320
			120†	200/WB	.60	ClrInside White Bowl	60	C,C-9	81/16	6	750	3560
	PAR-46	Med.Side	120	200PAR46	HEE							- 1
		Prong		/3NSP	5.50	★Narrow Spot (15, 58)	12	C,CC-13	4	100000	2000	2250
	•		125-130	200PAR46								
				/3NSP	6.60	★Narrow Spot (15, 58)	12	C,CC-13	4	STATE OF	2000	2250
			120	200PAR46								
				/3MFL	5.50	★Medium Flood (15, 58)	12	C,CC-13	4	3600	2000	2250
	0	1.3	125-130	200PAR46								
- 0				/3MFL	6.60	★Medium Flood (15, 58)	12	C,CC-13	4	0.00	2000	2250
	R-40	Med.	120	200R/FL	1.80	Refl. Flood I.F.(14,34,35)	24	C,C-11	69/16	(0.10)(K.00)	2000	4),414
	•		125-130	200R/FL	2.15	Refl. Flood (14,34,35)	24	C,C-11	69/16	100.00	2000	4/4/4
		Med.Skt.	120	200R/4FL	1.80	Industrial Flood I.F.(14,34)	24	C,C-11	73/4	1200	2500	2000
	0		125-130	200R/4FL	2.15	Industrial Flood I.F.(14,34)	24	C,C-11	73/4		2500	
		Med.	120	200R/SP	1.80	Refl. Spot I.F. (14,34,35)	24	C,C-11	69/16	2010	2000	1000
	•		125-130	200R/SP	2.15	Refl. Spot I.F. (14,34,35)	24	C,C-11	69/16	A(8) (4.4)	2000	* 7/4
	PAR-56	Scr.Term.	12	200PAR	6.25	★Locomotive (2)	12	C,CC-8	41/2		500	
			30	200PAR	5.00	★Locomotive (2)	12	C,CC-8	41/2	\$18,8761	500	100
	PS-30	▲Med.	32	200	1.60	Clear - Train	60	C,C-9	81/16	6	1000	18000
		5.5	High	200/IF	.72	Inside Frosted	60	C,C-9	81/16	6	1000	3040
			High,260	200	.72	Clear	60	C,C-9	81/16	6	1000	3040
) (Med.	230-250	200/99	.90	Clear - Extended Service	60	C,C-7A	81/16	6	2500	2660
			230-250	200/99IF	.90	I.F Extended Service	60	C,C-7A	81/16	6	2500	(**XX
	Ð	▲Med.	High	200PS30/RS	1.33	Clear-Rough Service	60	C,C-9	81/16	6	1000	2000
001			277,300	200	1.05	Clear	60	C,C-9	81/16	6	1000	2700
	PS-30	▲Med.	120,125	201PS30	.95	ClrSt. Rwy. Arc-resisting	60	C,C-9	81/16	6	1000	1/2/2/8/
240	PAR-56	Scr.Term.	12	240PAR56-		District the second	1					
				VNSP	3.95	★Very Narrow Spot (15)	12	C,C-6	41/2	5000000	2000	10,000
			12	240PAR56MFL	3.95	★Medium Flood (15)	12	C,C-6	41/2	5020802	2000	65/200
050		221 (12	240PAR56WFL	3.95	★Wide Flood (15)	12	C,C-6	41/2	*(#(#)*	2000	30.00
250	A-21	▲Med.	115-125	250A21/60	4.95	♦ Purple X-Intermittent						
						only (16,27)	120	C,C-9	47/8	37/16	50	200
	G-30	Med.	Std.	250G/FL	2.85	Clear-Floodlight (13)	60	C,C-5	51/8	3		3750
			120†	250G/SP	2.50	Clear-Spotlight (57)	60	C,C-5	51/8	3	200	4400
		Med.Skt.	115-125	250G30	1.50	♦ Clear - Infrared -						
	U					Industrial (14, 16)	60	C,C-7A	73/16	5	(6)	(818/8)
	P-25	Med.	115,120	250P25	2.60	Clear - Locomotive						1
	2 1 0	L				Headlight (13)	60	C,C-5	43/4	3	500	3640
	• 5 13		125	250P25	2.85	Clear - Locomotive						
	JE1 11 p	1, 1,,				Headlight (13)	60	C,C-5	43/4	3	500	3640
			120	250P25/1	7.45	★Clear-Spotlight	60	C,C-5	43/4	3	200	300
		▲Med.	115-125	250PS30/33	.80	♦ Refl.Infrared.Brooder(16)	60	C,C-9	81/16	6	(6)	22.5
	R-40	. Med.	115-125	250R40/1	1.45	♦ Refl. Infrared (34, 37)	24	C,C-9	69/16	(4)4(8)8	(6)	(0.0.0)

				Burning Po		— ANY, except as noted.	J					
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
250	R-40	▲Med.	115-125	250R40/10	\$2.95	♦ ★Reflector Infrared- Red bowl (37)	0.4	6.60	43/		(4)	E-H
		Med.Skt.	115-125	250R40/4	1.85	♦ Refl. Infrared (14, 16, 34)	24	C,C-9	6 ³ / ₄ 7 ³ / ₈	****	(6)	25,535 250,535
	9		115-125	250R40/5		♦ ★Reflector Infrared-		50.71 E	70		(-)	
					146	Industrial (14, 16)	24	C,C-9	71/2	*: #1/#/(#	(6)	18.80
	T-12	Med.Pf	120	250112/8	9.70	★Clear - Spotlight (52)	24	C,C-13	61/8	31/2	800	MER
	T-14	Med. Med.Bip.	Std.,115 120	250T14/1 250T14/9	4.53 12.95	Clear - Lighthouse (1) ★Clear - Spotlight (17, 52)	24	C,C-5 C,C-13	5½ 6 ⁷ /16	3	800 800	3750
	T-20	Med.Pf.	120	250T20/47	7.86	★Clear - Spotlight (57)	24	C,C-13	53/4	23/16	200	10.00
	P-25	Med.	32	250P25	2.60	Clear - Locomotive			7-	- /10		21/62/
		LMS 1				Headlight (13)	60	C,C-5A	43/4	3	500	4500
		Med.Pf.	32	250P25/22	3.34	Clear - Locomotive Headlight (13)	60	C,C-5A	5	2 ³ / ₁₆	500	2014/00
		Med.	60	250P25	3.24	Clear-Locomotive			10.4			8 - M
		- N	75	250P25	3.62	Headlight (13) Clear - Locomotive	60	C,C-5	43/4	3	500	10.50
			/ 3	250725	3.02	Headlight (13)	60	C,C-5	43/4	3	500	
300	PS-25	▲Med.	120	300M	.55	Clear - Bonus Line	60	C,CC-8	615/16	53/16		6240
		1	125-130	300M	.66	Clear - Bonus Line	60	C,CC-8	615/16	53/16	750	6240
			120	300M/IF	.55	I.F Bonus Line	60	C,CC-8	615/16	5 ³ / ₁₆		6240
	0		125-130	300M/IF	.66	I.FBonus Line	60	C,CC-8	615/16	53/16		6240
	PS-30	Med.	120 125-130	300M/99 300M/99	.78 .94	Clear - Extended Service Clear - Extended Service	60	C,C-9	81/16	6		5100 5100
		11,2	120	300M/99IF	.78	I.F Extended Service	60	C,C-9	8 ¹ / ₁₆	6	2500	
	•		125-130	300M/99IF	.94	I.F Extended Service	60	C,C-9	81/16	6	2500	10.00
		ΔMed.	120	300M/P530	.55	Clear	60	C,C-9	81/16	6	750	
	•		125	300M/P\$30	.60	Clear	60	C,C-9	81/16	6	750	6000
	•	- N L	130	300M/PS30	.66	Clear	60	C,C-9	81/16	6		6000
	E		120	300M/PS30/IF	.55	Inside Frosted	60	C,C-9	81/16	6	750	6000
			125 130	300M/PS30/IF 300M/PS30/IF	.60 .66	Inside Frosted Inside Frosted	60	C,C-9	8 ¹ / ₁₆ 8 ¹ / ₁₆	6	750 750	6000 6000
	PS-35	Med.Skt	120	300MS/SBIF	2.05	I.F Silver Bowl (3, 14)	24	C,C-9	97/8	7½		5250
	•		125	300MS/SBIF	2:25	I.F Silver Bowl (3, 14)	24	C,C-9	97/8	71/2		5250
	•		130	300MS/SBIF	2.46	I.F Silver Bowl (3, 14)	24	C,C-9	97/8	71/2		5250
		. Mog.	120	300	.75	Clear	24	C,C-9	93/8	7		5750
			125	300	.83	Clear	24	C,C-9	93/8	7		5750
	•,		130	300 300/IF	.90 .75	Clear Inside Frosted	24	C,C-9	93/ ₈ 93/ ₈	7		5750 5750
		1	125	300/IF	.83	Inside Frosted	24	C,C-9	93/8	7		5750
	•		130	300/IF	.90	Inside Frosted	24	C,C-9	93/8	7		5750
		Mog.	120	300/99	.97	Clear - Extended Service	24	C,C-9	93/8	7	2500	5150
		12 6	125-130	300/99	1.16	Clear - Extended Service	24	C,C-9	93/8	7		5150
			120	300/99IF	.97	1.F Extended Service	24	C,C-9	93/8	7	2500	(4)4-4
1	•		125-130 120	300/99IF 300/RS	1.16	I.F Extended Service	24	C,C-9	93/8	7	2500	
	•		125-130	300/RS	1.70 2.04	Clear - Rough Service Clear - Rough Service	24 24	C,C-9	9 ³ / ₈ 9 ³ / ₈	7		5350 5350
	0		115-125	300/D	1.75	Clear - Daylight	24	C,C-9	93/8	7	1000	241824
	()		120	300/SBIF	1.50	I.F Silver Bowl (3, 14)	24	C,C-9	93/8	7		5300
	\ (M-1-1	125-130	300/SBIF	1.80	I.F Silver Bowl (3, 14)	24	C,C-9	93/8	7	1000	5300
	•		120	300/SBIF/1	1.80	I.F Semi-Silver Bowl (3, 14)	24	C, C-9	9³/ ₈	7	1000	5250
	•		125-130	300/SBIF/1	2.16	I.F Semi-Silver Bowl (3, 14)	24	C,C-9	93/8	7	1000	5250
			High	300/IF	1.25	I.F Semi-Silver Bowl (3,14)	24	C,C-9	93/8	7	1000	5250
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		To XIII		Lawa		D	0.1	01	1			
TS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	C. L.	Approx. Hours Life	Approx. Initial Lumens
	PS-35	. Mog.	120	300/WB	\$0.95	ClrInside White Bowl	24	C,C-9	93/8	7	1000	533.5
	9		125-130	300/WB	1.14	ClrInside White Bowl	24	C,C-9	93/8	7	1000	51515
	PAR-56	Mog.End		300PAR56/NSP	6.25	★ Narrow Spot (15, 59)	12	C,CC-13	5	20.0	2000	3840
		Prong.	125-130	300PAR56/NSP	7.50	★ Narrow Spot (15, 59)	12	C,CC-13	5	3.6366	2000	3840
			120 125-130	300PAR56/MFL 300PAR56/MFL	6.25	*Medium Flood (15, 59) *Medium Flood (15, 59)	12	C,CC-13	5	2002	2000	3840
	•		120	300PAR56/WFL	7.50	*Wide Flood (15, 59)	12	C,CC-13	5	197919191	2000	3840
			125-130	300PAR56/WFL	6.25 7.50	★ Wide Flood (15,59)	12	C,CC-13	5		2000	3840 3840
		Ext.Mog.	120	300PAR56	10.75	★ Cool-Beam - Narrow	12	C,CC-13	J	35.15	2000	3040
		EndProng	.20	/2NSP	10.75	Spot (18, 59, 77)	8	C,CC-13	53/4	3616.606	2000	
	•		125-130	300PAR56	12.90	★Cool-Beam - Narrow		-,	74		2000	#: #/#
	1200			/2NSP		Spot (18, 59, 77)	8	C,CC-13	53/4	4.65.6	2000	8:859
			120	300PAR56	10.75	★Cool-Beam - Medium		24-				
		1		/2MFL		Flood (18, 59, 77)	8	C,CC-13	53/4	2011	2000	97494
	•		125-130	300PAR56	12.90	★Cool-Beam-Medium						
				/2MFL		Flood (18, 59, 77)	8	C,CC-13	53/4	18.5.5.5	2000	ditit
			120	300PAR56	10.75	★Cool-Beam - Wide						
				/2 WFL		Flood (18, 59, 77)	8	C,CC-13	53/4	* * * *	2000	X X X
9	0		125-130	300PAR56	12.90	★ Cool-Beam - Wide		1 L 1	-0.4			
- 1	D. 40	14 1	115	/2 WFL		Flood (18, 59, 77)	8	C,CC-13	53/4	9/9/4/9	2000	V V V
	R-40	Med.	115	300R/FL	1.95	Reflector Flood - I.F.	24	c,{CC-2V}	10/		2000	2400
			120	300R/FL	1.05	(14, 34, 35, 36,73) Reflector Flood-I.F.	24	(CC-2V)	69/16	(A) No. 10	2000	3600
			120	300K/FL	1.95	(14, 34, 35, 36,73)	24	C. Horiz.	69/16		2000	3600
			125-130	300R/FL	2.34	Reflector Flood - I.F.	24	(CC-2V)	0.716	(8) 8 (8) 8	2000	3000
			123-130	300K/TE	2,34	(14, 34, 35, 36)	24	C, Horiz.	69/16	(4.07914)	2000	3600
П	A		120	300R/FL/1	3.75	★Reflector Flood-I.F.		(CC-2V)	0 /16	10.10.10.10	2000	0000
	ΗΙ			,,	0., 5	(14, 33, 35, 73)	24	C, Horiz.	63/4	NAME OF	2000	3600
/			125-130	300R/FL/1	4.50	★Reflector Flood -I.F.		(CC-2V)	- /-			
						(14,33,35,73)	24	C, Horiz.	63/4	(#. #. #. #.	2000	3600
П		Mog.	120	300R/3FL	4.05	★Reflector Flood -		CC-2V				9/
П	- 1					I.F. (33, 73)	24	C, Horiz,	71/4	\$161816	2000	3600
•	9		125-130	300R/3FL	4.86	★Reflector Flood-		c CC-2V				
П						I.F. (33, 73)	24	(Horiz.)	71/4	4366	2000	3600
П			120	300R/3FL/MS	5.40	★Flood-Mill Service I.F.	24	C,C-7A	71/4	101010	1000	(色色体)
			125-130	300R/3FL/MS	6.48	★Flood-Mill Service I.F.	24	C,C-7A	71/4	6/4/(6/4	1000	(830)
		Med.	120	300R/SP	1.95	Reflector Spot-Light		C. CC-2V				
١,			105 100	2000/50	0.04	I.F. (14, 34, 35, 36, 73)	24	Horiz,	69/16	1/4/1/4	2000	3600
1	•		125-130	300R/SP	2.34	Reflector Spot-Light		c CC-2V	407		2222	0.400
			120	300R/SP/1	3.75	I.F. (14, 34, 35, 36, 73) ★Reflector Spot-Light	24	(Horiz.)	69/16	10.00	2000	3600
	30.0		120	300K/3P/1	3./5	I.F. (14, 33, 35, 73)	24	c, CC-2V	43/		2000	2400
1			125-130	300R/SP/1	4.50	★Reflector Spot-Light	24	(CC-2V)	63/4	5/8/8/8	2000	3600
			125 100	000K/ 31 / 1	4.50	I.F. (14,33, 35, 73)	24	C, Horiz.	63/4		2000	3600
Н		Mog.	120	300R/3SP	4.05	★Reflector Spot-Light	2-7	(CC-2V)	0 /4	4747404	2000	3000
		Ü			*.	I.F. (33,73)	24	C, Horiz.	71/4	1/2002/2	2000	3600
			125-130	300R/3SP	4.86	★Reflector Spot-Light		(CC 2V)	/-/-		2000	
						I.F. (33, 73)	24	C Horiz.	71/4		2000	3600
T	-20	Med.Bip.	115,120	300T20/1	8.50	★Inside Frosted (3, 73)	12	C,C-13	61/2	4	1000	(2000)
-			125-130	300120/1	10.20	★Inside Frosted (3, 73)	12	C,C-13	61/2	4	1000	(6)(6)(6)
-	25	-11	60	300P25P	5.00	Clear - Headlight (57)	60	C,C-5	5	23/16	500	(6.4.6)
_	PS-30	▲Med.	High	300M/1	1.00	Clear	60	C,C-7A	81/16	6	1000	78790a-1
F	S-35		High	300MS	1.33	Clear	24	C,C-7A	97/8	7½	1000	
		Mog.	High	300	1.25	Clear	24	C,C-7A	93/8	7	1000	
			230-250	300/99	1.55	Clear - Extended Service	24	C,C-7A	93/8	7	2500	4250
											916	

				Burning F	osition	— ANY, except as noted.			,			
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
300	PS-35	Mog.	277	300	\$ 1.81	Clear	24	C,C-7A	93/8	7	1000	A7474
	R-40	Mog.	230,250,									
			277	300R/3FL	5.75	★Refl. Flood-I.F. (33,73)	24	C,C-7A	71/4	Same	2000	4.4.4
301	PS-35	Mog.	125	301P S 35	1.62	ClrSt. Rwy. Arc-resisting	24	C,C-9	93/8	7	1000	000
375	G-30	Med.Skt.	115-125	375G30	1.85	♦ Clear-Infrared-						
•.•			-			Industrial (14,16)	60	C,C-7A	73/16	5	(6)	
	R-40	Med.Skt.	115-125	375R40	2.00	♦ Refl. Infrared (14,16,34)	24	C,C-9	73/8	****	(6)	9,000
	K-40	Med.Ski.				♦ ★Refl. Infrared-Industrial	24	C,C-7	7 /6	(CONTRACT)	(0)	- 0.00.0
			115-125	375R40/1	3.00			0.00	71/		44	
						-Clear (14,16)	24	C,C-9	7½	12.44	(6)	104/11
			115-125	375R40/10	4.50	♦ ★Refl, Infrared-Industrial						
						Red Bowl (14,16)	24	C,C-9	71/2	-	(6)	fotos
400	G-30	Med.	120*	400G/FL	3.00	Clr Floodlight (57)	60	C,C-5	51/8	3	800	6700
		- 3	120	400G/SP	2.60	ClrSpotlight (57)	60	C,C-5	51/8	3	200	8000
500	PS-35	Mog.	120	500	1.15	Clear	24	C,CC-8	93/8	7	1000	10500
- 30	•	- 0	125	500	1.27	Clear	24	C,CC-8	93/8	7		10500
		14	130	500	1.38	Clear	24	C,CC-8	93/8	7		10500
			120	500/IF	1.20	Inside Frosted	24	C,CC-8	93/8	7		10500
	•		125-130	500/IF	1.44	Inside Frosted	24	C,CC-8	93/8	7		10500
	PS-40	Mog.	115,120	500PS40	1.25	Clear	24	C,C-9	93/4	7	1000	
	•		125	500PS40	1.38	Clear	24	C,C-9	93/4	7	1000	0.000
			130	500PS40	1.50	Clear	24	C,C-9	93/4	7	1000	91909
			115,120	500PS40/IF	1.30	Inside Frosted	24	C,C-9	93/4	7	1000	181914
	0		125	500PS40/IF	1.43	Inside Frosted	24	C,C-9	93/4	7	1000	274
			130	500P\$40/IF	1.56	Inside Frosted	24	C,C-9	93/4	7	1000	246
			120	500/99	1.45	ClrExtended Service	24	C,C-9	93/4	7	2500	9050
			125-130	500/99	1.74	ClrExtended Service	24	C,C-9	93/4	7	2500	9050
h .	•		120	500/99IF	1.55	I,FExtended Service	24	C,C-9	93/4	7	2500	9050
	-					I.FExtended Service				7	2500	9050
	°a		125-130	500/99IF	1.86		24	C,C-9	93/4			
			120	500/RS	1.80	ClrRough Service	24	C,C-9	93/4	7	1000	9400
	•) (125-130	500/RS	2.16		24	C,C-9	93/4	7	1000	9400
		w/	120	500/SBIF	2.30	I.FSilver Bowl						
		100				Base up (3, 14)	24	C,C-9	93/4	7	1000	9350
	•		125-130	500/SBIF	2.76	I.FSilver Bowl						
				, , , , , , , , , , , , , , , , , , ,		Base up (3, 14)	24	C,C-9	93/4	7	1000	9350
			120	500/SBIF/2	2.50	I.FSilver Bowl (3,14,78)	24	C,C-9	93/4	7	1000	40404
		Mog.Pf.	Std.	500PS40/45	3.25		24	C,C-9	101/16	511/16		9900
	G 20					♦ Clear-Infrared-		5,0,	716	/10		
	G-30	Med.Skt.	115-125	500G30/1	1.85		40	CCZA	73/	5	(4)	
	0.10		A. I	F006 (=:		Industrial (14,16)	60	C,C-7A	73/16	5	(6)	9900
	G-40	Mog.	Std., 115	500G/FL	4.65	Clear-Floodlight (57)	24	C,C-5	71/16	41/4	800	8800
	PAR-64	Ext.Mog.	120	500PAR64	13.65							
		End Prong		/ NSP		★Narrow Spot(18,59)	8	C,CC-13	6	(4040404)	2000	6500
	•		125-130	500PAR64/NSP	16.38	★Narrow Spot(18,59)	8	C,CC-13	6	10000	2000	6500
	40	<u> </u>	120	500PAR64/MFL	13.65	★Medium Flood (18,59)	8	C,CC-13	6		2000	6500
	0		125-130	500PAR64/MFL	16.38	★Medium Flood (18,59)	8	C,CC-13	6	07/19/00/20	2000	6500
(47)		4	120	500PAR64/WFL	13.65		8	C,CC-13	6	18181818	2000	6500
			125 130	500PAR64/WFL	16.38		8	C.CC-13	6	****	2000	6500
	R-40	Mog.	120	500R/3FL	4.90			c, CC-2V				
	K-40	mog.	120	300K/31L	4.70	Inside Frosted(24, 33, 73)	24		71/4	(979)9040	2000	6500
		H L H	105 100	500B / 2E	F 0.0			(CC 2V)	- /4			
	•	13	125-130	500R/3FL	5.88		24	C, CC-2V	71/		2000	6500
						Inside Frosted (24, 33, 73)	24	Horiz.	71/4	10000	2000	0300
			120	500R/3FL/MS	5.50						1000	
		287				Service I.F. (24)	24	C,C-7A	71/4	27.55	1000	5/5/5
	•	182	125-130	500R/3FL/MS	6.60	★Refl. Flood-Mill						
						Service I.F. (24)	24	C,C-7A	71/4		1000	2.2.2

				Burning	Position	— ANY, except as noted.		100 B				
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L, C, L,	Approx. Hours Life	Approx. Initial Lumens
500	R-40	Mog	120	500R/3SP	\$ 4.90	★Refl. Spot I.F.(24, 33, 73)	24	C, CC-2V Horiz.	71/4	de e	2000	6500
	•		125-130	500R/3SP	5.88	★Refl. Spot1.F.(24, 33, 73)	24	C_{i} C_{i} C_{i} C_{i}	71/4	dite t	2000	6500
	R-52	Mog	120	500R52	4.95	Refl. High-Bay (19,22,73)	12	C,C-7A	113/4	2000	2000	7600
	•		125-130	500R52	5,95	Refl. High-Bay (19,22,73)	12	C, C-7A	113/4	N69 C	2000	7600
	T-12	Med.Pf	120	500T12/8	11.00	★Clear-Spotlight (8,52)	24	C,C-13D	61/8	31/2	800	6/47/6
			120	500T12/9	10.00	★Clear-Spotlight(8,52)	24	C,C-13D	61/8	31/2	200	10500
	T-14	Med.Bip.	120	500T14/7	12.10	★Clear-Spotlight(52)	24	C,C-13D	67/16	4	800	6.898
			120	500T14/8	12.10	★Clear-Spotlight(52)	24	C,C-13D	67/16	4	200	=7/207(
ï	T-20	Med.Pf,	120†	500T20/64	9.50	★ClrDisplay Spot. (57)	24	C,C-13	53/4	23/16	500	9500
			120	500T20/48	10.70	★Clear-Spotlight (57)	24	C,C-13	53/4	23/16	200	1.00
			120	500T20/49	12.00	★Clear-Marine Fire						
						Detector (1)	24	C,C-13D	53/4	23/16	200	5.808
	U	Med.Bip.	120	500T20/13	10.50	★ClrAirway Beacon(1)	12	C,C-13B	71/2	3	500	9500
			130	500T20/13	12.60	★ClrAirway Beacon(1)	12	C,C-13B	71/2	3	500	9500
· ·		100	120	500T20/50	8.50	★Inside Frosted (3,73)	12	C,C-13	61/2	4	1000	9500
- 1			125-130	500T20/50	10.20	★Inside Frosted (3,73)	12	C,C-13	6½	4	1000	9500
			120	500T20/63	<i>7</i> .50	★ClrSpot3200°K.	10	0.010	(2)	01/	50	
	T-24		115 1054	500704	00.00	USASI: DVG (17,40)	12	C,C-13	6½	21/2	50	14000
	1-24	Mog	115-125*	500T24	23.00	★ClrSaw Mill. Light						
		1000				source approx. 6" long.					70	
		100				Distance from bottom			9 15			
						base contact to light source approx. $4''(2)$	10	C C 0	1112/		1.500	
	PS-40	Mog	240	500	1.55	Clear	12 24	C,C-8	1113/16	7	1500	0100
	r 3-40	Mog	230,250,	300	1.55	Clear	24	C,C-7A	93/4	/	1000	9100
			260	500	1.55	Clear	24	C,C-7A	93/4	7	1000	9100
			High,260	500/IF	1.65	Inside Frosted	24	C,C-7A	93/4	7	1000	9100
			230-250	500/99	2.15	ClrExtended Service	24	C,C-7A	93/4	7	2500	8050
	R-40		230,250,						7 /4		2000	0000
			277	500R/3FL	6.50	★Refl. Flood I.F.(24, 33, 73)	24	C,C-7A	71/4	(A. Wilese)	2000	47474
	R-52	Mog	High,260	500R52	5.80	Refl. High-Bay (19,22,73)	12		113/4	10/0/2/25	2000	6350
	PS-40	Mog	277	500	2.48	Clear	24	C,C-7A	93/4	7	1000	6000
620	PS-40	Mog.Pf	Std.,115	620PS40P	3.30	ClrAirport Gr. Rpl.	24	C,C-7A	101/16	511/16	3000	11200
			Std.	620PS40/1P	7.50	★ClrAirport Gr. Rpl.	24	C,C-7A	101/16	511/16	3000	10100
750	PS-52	Mog.	115,120	750	2.95	Clear	12	C,CC-8	13	91/2	1000	16700
	•		125	750	3.25	Clear	12	C,CC-8	13	9½		16700
	•		130	750	3.55	Clear	12	C,CC-8	13	91/2		16700
			120	750/7	3.00	Clear	12	C,C-7A	13	9½		15600
		63.3	125-130	750/7	3.60	Clear	12,	C,C-7A	13	9½		15600
		F14 1	115,120	750/IF	3.10	Inside Frosted	12	C,CC-8	13	91/2		16700
	• =		125-130	750/IF	3.70	Inside Frosted	12	C,CC-8	13	91/2		16700
		180	120	750/99	3.90	ClrExtended Service	12	C,C-7A	13	9½		14200
	100	= 9	125-130 120	750/99 750/SBIF	4.70 5.25	ClrExtended Service 1.FSilver Bowl (3)	12	C,C-7A C,C-7A	13 13	91/2		14200
		0 :	125-130	750/ SBIF	6.30	I.FSilver Bowl (3)	12	C,C-7A	13	91/2		14300
	R-52	Mog.	120	750R52	5.80	Refl. High-Bay (19,22,73)	12	C,C-7A	$11^{3}/_{4}$			13000
	11-52	og.	125-130	750R52	6.95	Refl. High-Bay (19,22,73)	12	C,C-7A	113/4	70000		13000
	T-12	Med.Pf	120	750T12/9		★ ★ Clear-Spot. (8,52)	24	C,C-13D	61/8	31/2	200	25/3/9
	T-20		120	750T20P/SP		¥ ★ Clear-Spotlight-		5,5.00	- /8	- /2	2.50	CHANG
				,,,=,		USASI: BFE (8,81)	24	C,C-13	53/4	23/16	200	17000
	T-14	Med.Bip.	Std.	750T14	13.50	★Spotlight (3, 8, 17, 73)	24	C,C-13D	67/16	4		16500
	T-24	Med.Bip.	120	750 T2 4	8.25	★I.F. (3,73)	24	C,C-13	93/16	51/2		14200
· 1	•	18, 18	125-130	750T24	9.90	★I.F. (3,73)	24	C,C-13	93/16	51/2	1000	14200
\			120	750T24/5	8.45	★Clear-Spot. (1, 8, 17, 40)	24	C,C-13	6½	21/2	200	22.58
									7			27

				Burning F	'ositior	n — ANY, except as noted.						
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
750	T-24	Med.Bip.	120	750T24/13	\$ 8.25	★Clear - Spot 3350° K. USASI: EDH (1,8,17,40)	24	C,C-13	61/2	21/2	12	24000
			125	750124/13	9.10	★Clear-Spot3350°K. USASI: EDH(1,8,17,40)	24	C,C-13	61/2	21/2	12	24000
			120	750T24/16	8.65	★Clear-Spot3200° K. USASI: DVH(1,8,17,40)	24	C,C-13	61/2	21/2	50	20500
-	vv		125	750T24/16	9.50	★Clear-Spot3200° K. USASI: DVH	24	C,C-13	61/2	21/2		20500
	PS-52	Mog.	High	750	3.85	Clear	12	C,C-7A	13	91/2	2000	13600
		5 (A. X.)	277	750	5.72	Clear	12	C,C-7A	13	91/2	1000	(A) (A)
	R-52	Mog.	230,250,	750R52	6.85	High-Bay-Light I.F.						1100
			260,277			(19,22,73)	12	C,C-7A	113/4	(discuss)	2000	13000
1000	PS-52	Mog.	120	1000	3.00	Clear	12	C,CC-8	13	91/2	1000	23300
	•	57	125	1000	3.30	Clear	12	C,CC-8	13	91/2	1000	23300
			130	1000	3.60	Clear	12	C,CC-8	13	91/2		23300
	7		110,115							1/2		
		*** - B	120	1M/PS52/44	6.40	★Clear	12	C,C-7A	13	91/2	1000	21600
	•		125	1M/PS52/44	7.04	★Clear	12	C,C-7A	13	91/2		21600
			130		100000000000000000000000000000000000000	★Clear	12	C,C-7A	13	91/2		21600
			120	1M/PS52/44	7.68	Clear-Studio Flood-	12	C,C-7A	13	7/2	1000	21000
	()		120	1M/PS52/77	5.25							
						3200°K. Low Noise.						
						USASI: ECX	12	C,C-7A	13	9½	75	2,000
			115,120	1000/IF	3.15	Inside Frosted	12	C,CC-8	13	9½		23300
			125	1000/IF	3.47	Inside Frosted	12	C,CC-8	13	9½		
	•		130	1000/IF	3.78	Inside Frosted	12	C,CC-8	13	91/2	1000	23300
		2.0	120	1000/1/IF	3.75	Studio Flood-Low-noise	12	C,C-7A	13	91/2	1000	100
			120	1000/99	4.20	Clear-Extended Ser.	12	C,C-7A	13	91/2	2500	19400
			125-130	1000/99	5.04	Clear-Extended Ser	12	C,C-7A	13	91/2	2500	19400
		- 111	115,120	1000/SBIF	5.45	I.FSilver Bowl (3,14)	12	C,C-7A	13	91/2	1000	20000
	•		125-130	1000/SBIF	6.54	I.FSilver Bowl (3,14)	12	C,C-7A	13	91/2	1000	20000
	G-25	Special	115-125	1M/G25	65.00					1 11		
		opecial -	110-125	1111, 025	03.00	burning only. To with- stand 300 psi. water pressure. Brass tube base.						
						(11/4" diam. x 6" long with 3' rubber covered cable. L.C.L. to bottom of brass						
						base approx. 83/4". M.O.L.				4.0	wit .	
	-5.	-31.				to bottom to brass base 103/4". Tungsten powder			100		11	
	AST N					cleaner (16)	6	C,C-5	103/4	- 	50	25000
		Med.	115-125	1M/G25/1	23.85	★★ Clear-Under-water burning only. Tungsten		5,00	10 /4			20000
	H 3-1					powder cleaner (16)	6	C,C-5	53/8	35/8	50	25000
	G-40	Mog.	Std.	1M/G40FL	12.00	★Clear-Floodlight (57)	24	C,C-5	77/8	51/4		19500
	0 10	mog.	120†	1M/G40SP41/4		★Clear-Spotlight (57)	24	C,C-5	71/16	41/4		22500
		Mog.Pf	Std.	1M/G40PSP	11.00	★Clear-Spotlight(57)	24	C,C-5	87/16	315/16		23000
		Mog.F1	Std.				_					
					20.50	*Clear-Spotlight(81)	24	C,C-13D	87/16	315/16	200	***
	0.40	14 D	Std.	1M/G40/23	12.90	★Clear-Spotlight(17,57)	24	C,C-13	87/16	315/16	200	16500
	G-48	Mog.Bip.	120,125	1M/G48/8	17.75	★Clear-Studio Spot. Low noise. USASI: DVB (57)	9	C,C-13	93/8	5	100	25500
	W	T = \$1	120	1M/G48/11	18.10	★Clear-Spotlight, Low noise, (57)	9	C,C-13	9 ³ / ₈	5	200	
	RB-52	Mog	120	1M/RB52	7.05	Refl. High-Bay-Double	- 1		11.7	17)		Same of
		T = 1	125-130	1M/RB52	8.46	Contour (19,22,73) Refl. High-Bay-Double	12	C,CC-8	1211/16	V#12/20	2000	18000
		3 545 (123-130	INTO NUJE	0.40	Contour (19,22,73)	12	C,CC-8	1211/16	20.00	2000	18000
	R-52	Mog.	120	1M/R52	12.65	*Light I.F. (3,22,73)	12	C,C-7A	113/4	1313	2000	0.90

WA	T	Ţ	S
1	0	0()

				Darring	0311101	— ANT, except as noted.		No. 15				
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
1000	●R-52	Mog.	125	1M/R52	\$13.92	★Light I.F. (3,22,73)	12	C,C-7A	113/4	10.010.0	2000	*11014
	•		130	1M/R52	15.18	★Light I.F. (3,22,73)	12	C,C-7A	113/4	25.55	2000	100
	T-12	Med.Pf	115,120, 125	1M/T12/2	12.00		24	C,C-13D	61/8	31/2	200	a) a) (a
	T-20	Med.Pf	120	1M/T20P/SP	10.50	★ ★Clear-Spot. (8,73,81)	24	C,C-13D	53/4	23/16	200	6/8/6
		Mog.	Std.,115	1M/T20AB	10.25	★ClrAirway Beacon(1)	12	C,C-13	91/16	43/4	500	
		Mog.Bip.	115,120	1M/T20BP	17.00		12	C,C-13	91/2	4		
	•	T 111	125	1M/T20BP	18.70		12	C,C-13	91/2	4	500	20500
	•	100	130	1M/T20BP	20.40		12	C,C-13	91/2	4	500	20500
	T-24	Med.Bip.	120	1M/T24	8.90		24	C,C-13	93/16	51/2	1000	20000
	•		125-130	1M/T24	10.70		24	C,C-13	93/16	51/2	1000	
		field a	120	1M/T24/13		₩★Clear-Spot. 3350°K.		0,010	7 / 16	3/2	1000	20000
				1, 12.1, 10	2.00	USASI: EBB (8, 17, 81)	24	C,C-13	61/2	21/2		
		Mog.	115-125*	1M/T24/7	27.00		24	C,C-10	0 /2	2 //2	14.94	.500
		mog.	113-123	1111/124//	27.00	approx. 6" long. Dis-			11.50		Libe	N. Darie
						tance from bottom			200			100
		ACTOR OF			E	base contact to light	10	6.66	7712/			
		M D:	100	1M/T24/5	00.00	source approx. 4". (2)	12	C,C-8	1113/16		1500	3.66
	T-40	Mog.Bip.	120		30.00		12	C,C-13D	10	61/2	200	W 4747
	1-40	Special	115-125	1M/T40/3	18.00	♦ ★Clear-Infrared-Indus-						
		Bi-Post				trial. Triangular fil.		*** - W				191
		0.00				Medium Bipost base	H. V				8,15	
						with 3½" flexible con-						
				_		nectors (16,17,38)	24	C	75/16	31/16	- 5.5	(within)
	PS-52	Mog.	High	1000	3.95	Clear	12	C,C-7A	13	91/2	2000	18600
			High,220,	~				100				
	F I I	h Sala	260	1000/IF	4.05	Inside Frosted	12	C,C-7A	13	91/2	2000	18600
4000			277	1000	6.19	Clear	12	C,C-7A	13	91/2	1000	2018
	T-20	Mog.Bip.	115	1200T20	15.00	★ClrAirway Beacon(1,73)	12	C,CC-8	9½	4	750	28000
	PS-52	Mog.	105,110,						ELE		Har Ell	
1500			115,120	1500	4.40	Clear (20)	12	C,C-7A	13	91/2	1000	33000
	0	1000	125	1500	4.85	Clear (20)	12	C,C-7A	13	91/2	1000	33000
	•		130	1500	5.30	Clear (20)	12	C,C-7A	13	91/2	1000	33000
			120	1500PS52/46	9.25	★ Clear (20)	12	C,C-7A	13	91/2	2500	29200
	•		125	1500PS52/46	10.20	★Clear (20)	12	C,C-7A	13	91/2	2500	29200
	•		130	1500PS52/46	11.10	★ Clear (20)	12	C,C-7A	13	91/2	2500	29200
	140		120	1500PS52/78	5.95	Clear-Studio Flood-			tree i		17.53	Wille.
	W 5-					3200°K. USASI: ECY (17, 20)	12	C,C-7A	13	91/2	100	WWW
	3, 53 1		120	1500/IF	4.55	Inside Frosted (20)	12	C,C-7A	13	91/2	1000	33000
	0		125	1500/IF	5.00	Inside Frosted (20)	12	C,C-7A	13	91/2	1000	33000
	•		130	1500/IF	5.45	Inside Frosted (20)	12	C,C-7A	13	91/2		33000
			120	1500PS52/79	6.15	I.FStudio Flood-	1,0		- 107			
(3200°K. (17, 20)	12	C,C-7A	13	91/2	100	
	\		120	1500/1W	6.25	Soft-White-Studio						
						Flood. Low noise.				100	100	
						USASI: DKL (20)	12	C,C-7A	13	91/2	1000	
	9		120	1500/99	6.45	ClrExtended Ser. (20)	12	C,C-7A	13	91/2		29200
	•		125-130	1500/99	7.75	ClrExtended Ser. (20)	12	C,C-7A	13	91/2		29200
C	G-40	Mog.Pf.	120†	1500G40/15	21.90	★Clear-Spotlight(57)	24	C,C-5	87/16	315/16	200	1/200
				1500G40/21	23.35	★Clear-Spotlight (81)	24	C,C-13D	87/16	315/16	200	
C	G-48	Mog.		1500G48/6	24.30	★Clear-Floodlight (57)	9	C,C-5	89/16	51/4		31000
_	AR-64	Scr.	Std.,	1500PAR64		★ ClrStudio Wide Flood-			0 /18	5 /4	550	-,,,,,
	S 1 5	Term.	115	/WFL	1.00	3350°K.(8,18,50,59)	8	C,CC-13	43/4	1 2	25	INC. W
7	-24	Mog.Bip.	120	1500T24/6	34.00	★Clear-Spotlight (52)	12	C,C-13D	10	61/2	200	172.72
	S-52	Mog.		1500	6.00	Clear (20)	12	C,C-7A	13	91/2	2000	27000
2					5.00	7.00		3,374	N. Carlot	7/2	2000	_, 000
100	- 1											

WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx Hours Life	Approx. Initial Lumens
	PS-52	Mog.	277	1500	\$ 8.39	Clear (20)	12	C,C-7A	13	9½	1000	444
2000	G-48	Mog.Pf.	120,125	2M/G48/4	25.75	★Clear-Spotlight (57)	9	C,C-5	9	315/16	200	9.00
			120	2M/G48/5	25.75	★Clear-Spotlight (40)	9	C,C-13	9	315/16	200	MANA
(120	2M/G48/21	25.00	★Clear-Spot. 3200°K. USASI: ECH (40)	9	C,C-13	9	315/16	60	9(8,9)
	TT	Mog.Bip.	120	2M/G48/17	17.50	★Clear-Spotlight- Low-noise (40)	9	C,C-13	93/8	5	200	53000
			120,125	2M/G48/18	16.75	★ Clear-Spotlight-	7	C,C-13	7 78	,	200	55000
	100					3200°K. USASI: DVF Low noise (40)	9	C,C-13	9 ³ / ₈	5	100	57500
			120,125	2M/G48/14	16.75	★Clear-Spot, 3350°K. Low-noise. (40)	9	C,C-13	93/8	5	25	64000
			120	2M/G48/10	16.75	★Clear-Spot3200°K.	-1		7 /8			
		34				Very low-noise. Coils in series (40)	9	C,2CC-8	93/8	5	100	(E)(E)(E)
	-		120	2M/G48/11	16.75	★Clear-Spot. 3350°K. Very low-noise. Coils						
	T-30	Mog.Bip.	120	2M/T30/I	39.00	in series. (40,57) ★Clear-Spotlight-Low	9	C,2CC-8	93/8	5	25	3/4/4
			120			Noise (52) ★ClrSpot3200°K.	6	C,C-13D	10	6½	200	3379
	T-48	Mog.Bip.	120	2M/T48/1	24.20	Low-noise, Tungsten						
			120	2M/T48/4	21.25	powder cleaner. (40) ★ClrSpot3350°K.	9	C,C-13	103/8	5	100	4.91
						Low-noise. Tungsten powder cleaner. (40)	9	C,C-13	10³/ ₈	5	25	224
2100	T-24	Mog.Bip.	60	2100124/8	48.00	★ClrSearchlight(8,81)	12	C,C-13D	101/2	4	50	0.00
		3 4	60	2100124/9	55.00	★Spotlight (8,52)	12	C,C-13D	10½	61/2	50	
2500	T-30	Mog.Bip.	27	2500T30	45.75	★Clear-Searchlight-		E I		, <u> </u>		
						Tungsten powder cleaner. (1,45)	6	C,C-6	10	4	3	***
3000	T-32	Mog.Bip.	120	3M/T32/2	61.95	★Clear-Spotlight-Low noise. (52,73)	6	C,C-13D	111/2	7½	100	WW/4
3500	G-64	Mog.Bip.	120	3500G64	55.00	★Clear-Flood, 120° fila-	4	C,C-13	117/8	61/2	1000	
5000	G-64	Mog.Bip.	120	5M/G64/3	45.00	ment shield (40) ★Clear-Spot. 3350°K.	4	C,C-13	117/8	0 //2	1000	AND
(4	-		Low-noise. Tungsten powder cleaner. USASI:						
	W		120,125	5M/G64/7	45.00	ECM (24, 40) ★Clear-Spot3200°K.	4	C,C-13	117/8	6½	75	165000
			120,123	JM, G04/7	43.00	Tungsten powder cleaner. USASI: ECN						
						(17, 24, 40)	4	C,C-13	117/8	61/2	150	141000
	T-32	Mog.Bip.	115-125	5M/T32/1	110.00	★ Clear-Spot. (17,52,73)	6	C,C-13D	13	8½	100	6(4)(4
. (T-64	Mog.Bip.	120,125	5M/T64	76.25	★Clear - FloodLow- noise. Tungsten pow-						light.
			120,125	5M/T64/1	50.00	der cleaner, (81) ★Clear-Spot,-3350°K,	4	C,C-13D	133/8	6½	500	2/2/0
	AA					Low-noise. Tungsten powder cleaner.						
			115,120	5M/T64/3	50.00	USASI: EDN (40) ★Clear-Spot3200°K.	4	C,C-13	133/8	61/2	75	165000
			,,,,,	, , 2		Tungsten powder cleaner. USASI: DPK.			134			
			ia 35%			(40)	4	C,C-13	133/8	61/2	150	
	-	1 31										

Burning Position — ANY, except as noted.

WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
10,000	G-96	Mog.Bip.	120,125	10K/G96	\$115.00	★Clr. Spot. 3350°K		F - 1' =				
						Tungsten powder						
		, 1				cleaner, USASI:			100			
- 0		- 120				ECP (40,42,73)	1	C,C-13	177/16	10	75	330000
			120	10K/G96/1	120.00	★ClrSpot3200°K.					2	
						Tungsten powder	1					
						cleaner, (40,42,73)	1	C.C-13	177/16	10	150	444

SUPPLEMENTARY LIGHTING ("HIGH INTENSITY") INCANDESCENT LAMPS

General Electric has a complete line of replacement lamps designed for use in "high intensity" portable lighting equipment. Used for supplementary lighting in both residential and industrial applications, lamps are available both in low voltage and standard voltage types.

C. P. or Watts	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx, Hours Life	Approx Initial Lumens
15CP												
12W	S-8	S.C.Bay,	12	12 5 8/93T	2/\$0.79	Clear-Carded (66)	480	C,C-2R	2	11/8	500	V/4/2
(21 CP												
21 W	S-8	S.C.Bay,	12	21 \$ 8/1073	2/.89	Clear-Carded	240	C,C-6	2	11/4	200	ware.
/32CP												
24 W	RP-11	S.C.Bay.	6	24RP/1133	2/.99	Clear-Carded	240	C,C-2R	21/4	11/4	200	200
40 W	S-11	▲Inter.	120	40\$11N/1	.79	Clear-Carded	240	C,CC-2V	25/16	15/8	500	70702
40 W	S-11	▲Inter.	120	40\$11N/1/IF	.89	Inside Frosted	120	C,CC-2V	25/16	15/8	500	223.0

FLAIR-DECORATIVE LAMPS (Design Volts - 120)

38	,			PLAIR-DEC	UKATI	VE LAMPS (Design	VOIL	5 — 120				
ATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx. Hours Life	Appro Initia Lumer
15	B-10		115-125 (F)	15B10/F	\$0.69	Crystal (clear)	120	B,C-7A	33/4	15/8	1500	136
			115-125	15B10/PW/F	.79	Pearl White	120	B,C-7A	33/4		750	10.507
	V		115-125(F)	15B10/W/F	.79	Satin White	120	B,C-7A	33/4	1.00.00.0	1500	106
	F-10	▲Cand.	115-125	15FC/F	.49	Crystal (clear)	120	B,C-7A	31/16	10,4150	1500	136
	A		115-125	15FC/W/F	.59	White	120	B,C-7A	31/16	*******	1500	106
			115-125	15FC/A/F	.59	Colonial Amber	120	B,C-7A	31/16	804 W N	1500	(4)4(4
			115-125	15FC/AU/F	.59	Auradescent	120	B,C-7A	31/16	1200	1500	10.00
25	B-10	▲Cand.	115-125(F)	25B10/F	.69	Crystal (clear)	120	B,C-7A	33/4	15/8	1500	26.63
			115-125	25B10/PW/F	.79	Pearl White	120	B,C-7A	33/4		750	
			115-125(F)	25B10/W/F	.79	Satin White	120	B,C-7A	33/4		1500	25.5.5
	B-13	▲Med.	115-125	25B13/F	.69	Crystal (clear)	120	B,C-9	45/8	23/8	1500	242
			115-125	25B13/PW/F	.79	Pearl White	120	B, C-9	45/8		750	
			115-125	25B13/W/F	.79	Satin White	120	B, C-9	45/8	0.000	1500	187
Ì	F-10	▲ Cand.	115-125	25F10C/F	.59	Crystal (clear)	120	B,C-7A	31/16	237275	1500	4.64
			115-125	25F10C/W/F	.69	White	120	B,C-7A	31/16		1500	200
	F-15	▲Med.	115-125	25F/F	.49	Crystal (clear)	120	B, C-9	43/8		1500	242
	V 5		115-125	25F/W/F	.59	White	120	B,C-9	43/8	120202	1500	179
	7		115-125	25F/A/F	.59	Colonial Amber	120	B,C-9	43/8	12/8/5/8	1500	185523
			115-125	25F/ AU/F	.59	Auradescent	120	B,C-9	43/8		1500	(((((((((((((((((((
40	B-10	▲ Cand.	115-125 (F)	40B10/F	.69	Crystal (clear) (1)	120	C,C-7A	33/4	15/8	1500	
9			115-125 (2)	40B10/W/F	.79	Satin White (1)	120	C,C-7A	33/4		1500	
	B-13	^Med.	115-125 (E)	40B13/F	.69	Crystal (clear) (1)	120	C,C-9	45/8	23/8	1500	415
	4 4		115-125 (E)	40B13/W/F	.79	Satin White (1)	120	C,C-9	45/8		1500	325
	F-15	▲Med.	115-125	40F15/F	.59	Crystal (clear)	120	C,C-9	43/8	e nem	1500	415
			115-125	40F15/W/F	.69	White	120	C,C-9	43/8	or totals	1500	325
	((()) E		115-125	40F15/AU/F	.69	Auradescent	120	C,C-9	43/8	1100	1500	30.1
												- 1
									E			

⁽E) Available in 130 volts in std. sleeve only at same price (F) Available in 130 volts in std. sleeve only at same price in 60 lamp pack.

SERVICELINE

Burning Position --- ANY, except as noted.

WATTS

60 100 150

	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L.C.L.	Approx. Hours Life	Approx. Initial Lumens
ı	A-19	▲Med.	120	60A/6	\$0.32	I.F. More Life, Lower Light	120	C,CC-6	47/16	31/8	1500	805
١	A-19		120	100A/6	.32	I.F. More Life, Lower Light	120	C,CC-8	47/16	31/8	1500	1575
	A-21		120	150A/6	.43	I.F. More Life, Lower Light	120	C,CC-8	5½	4	1500	2550

LAMPS LISTED BY AMPS. AND VOLTS

Large lamps listed by amperes and volts are generally identifiable by their low voltage ratings (less than 120 Volts), as well as their ratings in amperes rather than watts. They are designed to perform a broad variety of precise lighting tasks, principally in the following applications:

Railway Light Signal Marine

Marine Airport Microscope Illuminator Street Railway Sound Reproducer Swimming Pool Photocell Exciter Resistance Ballast Contour Map

Amps.	Volts or Watts	Bulb	Base	Lamp Ordering Code (Except volts)	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life	Approx Initial Lumens
,11A	18	T-4	▲Cand.	11A/T4C	\$0.40	Clear-Switchboard	100	B,C-2F	1½	15/16	2000	13
,12A	3.5	S-8	S.C.Bay.	12A/\$8\$C	1.25	Clear-Rwy, Signal	100	B, C-2R	2	11/4	1000	14/44
,15A	2.5	S-8	S.C.Bay,	15A/S8SC	1.10	Clear-Rwy, Signal	100	B,C-2R	2	11/4	1000	400
.15A	2.9	S-8	D.C.Bay.	15A/\$8/1DC	1.15	ClrMarine Run, Lt.	100	B,C-2R	2	11/4	1000	15:5:5:
.25A	6.2	S-8	S.C.Pf.	25A/S8SCP	1.65	Clear-Marine Sig						
			(A)			Spiral Lead	100	B,C-8	2	11//8	500	20.00
.25A	12,					Maria and the same						
	13.5	S-8	S.C.Bay.	25A/S8/1SC	1.10	Clear-Rwy. Signal	100	B,C-2R	2	11/4	1000	18.66
.30A	3.5	S-8	S.C.Bay.	30A/S8SC	1.25	Clear-Rwy. Signal	100	B,C-2R	2	1 1/4	1000	
.35A	115	A-15		35A/A15	.28	♦ I.FResistance Ballast	120	B,C-9	31/2	23/8	419/4/4.4	0.00
.4A	10	S-6	S.C.Bay,	4A/S6	1.25	♦ Clear-Resistance Bal-					- 3	
						last-For operation in		- 3				
						series with choke bal-				100		l li li li
						last and 14 W.F lamp on				Marie 1		
						60V D.C. circuits.	240	C,CC-2V	1 13/16	8 N N N N N	****	(4),413
.46A	6.2	S-8	S.C.Pf.	46A/S8SCP/1	2.40	ClrMarine SigSpiral						
			(A)			Lead. Krypton Filled	100	C,C-8	2	11/8	500	14/4/20
.50A	60	S-11	▲Inter.	50A/S11N/W	1.50	♦ White-Resistance Bal-						
						last. For two 14W.F	100			10.0		
						lamps in series on		- 3		100	100	P 1
						115-125V circuits.	120	C,CC-2V	25/16	15/8	24.83E	16.6.6
.55A	12	S-8	S.C.Pf	55A/S8	1.67	Clear-Marine Signal-				\$ 18	200	
			(A)			Spiral Lead	100	C,C-8	2	11//8	500	16.64
.70A	6.2	S-8	S.C.Pf	70A/S8/1	2.30	Clear-Marine Signal-					- W N	
			(A)			Spiral Lead. Krypton		- 60		4.1		
			,			filled.	100	C,C-8	2	11/8	500	19109
.77A	12	S-8	S.C.Pf.	77A/\$8	1.67	Clear-Marine Signal-			- 1		1.5	1 3,
	, V.		(A)			Spiral Lead	100	C,C-8	2	11//8	500	(500.00
.92A	6.2	S-8	S.C.Pf.	92A/\$8	1.67	Clear-Marine Signal						1
	1		(A)			Spiral Lead	100	C,C-8	2	1 1/B	500	4.44
1 A	30	A-19	Med.	1A/A19		I.FStreet Rwy.	120	C,C-2R	37/8	29/16	2000	390
1.15A	12	S-8	S.C.Pf.	1.15A/S8	1.67	Clear-Marine Signal-		3 7 7 7				10.00
			(A)			Spiral Lead	100	C,C-8	2	11/8	500	01.10
1.6A	30	A-21	Med.	1.6A/A21		I.FStreet Rwy	120	C,C-2R	43/8	215/16	2000	720
2.03A	12	S-8	S.C.Pf.	2.03A/\$8SCP	1.72	Clear-Marine Signal-			THE V	150		H.
			(A)			Spiral Lead	120	C,C-8	2	11/8	500	(8.9%)
3.05A	12	S-11	S.C.Pf.	3.05A/\$11SCP	2.00	Clear-Marine Signal-						
_ 8			(A)			Spiral Lead	120	C,C-8	23/8	11/8	500	Sev
	100											E
-11				40								
	0	.9					11					

GENERAL ELECTRIC LARGE LAMPS LAMPS LISTED BY AMPS. AND VOLTS (Cont'd)

 ${\bf Burning\ Position--Any,\ except\ as\ noted.}$

Amps.	Volts or Watts	Bulb	Base	Lamp Ordering Code (Except volts)	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L.C.L.	Approx. Hours Life	Approx. Initial Lumens
3.5A	6	T-8	S.C.Pf.	3.5A/T8SCP	\$1.90	Clear-Photocell Exciter-						
ft a	100		(A)			Source-WxH-2.7x2.3mm.		0.00	01/	11/	2000	
	0.5	T-8	S C D	44/70/05	1.00	(1) ClrSound Reproducer	24	C,C-2	31/8	11/8	3000	18/8/2
4A	8.5	1-8	S.C.Bay.	4A/T8/25	1.60	(West, Elec. System) -						1 - 1
	100					Source - WxH-8.3x0.6mm.						
	J. 1					Special base with lead						
						to shell soldered at bot-	8					
						tom, USASI: BXC (1)	24	C,C-6	31/8	13/4	100	17404
4A	8.5	T-8	S.C.Pf.	4A/T8/85	1.60	ClrSound Reproducer						
						(West, Elect, System)-						
	8.0					Source-WxH-8.3x0.6mm						
	100		0.5.56	/=====	0.00	USASI: BXK (1)	24	C,C-6	31/8	15/8	100	1000
4A	9	T-8	S.C.Pf.	4A/T8SCP	2.05	ClrSound Reproducer- Source-WxH-4.8x1.3mm.		S 2 1				
			(A)			USASI: BXM (1)	24	C,C-6	31/8	1 15/32	500	
4A	9	T-8	S.C.Pf.	4A/T8/87	1.90	ClrSound Reproducer-	24	C,C-0	J /8	1 /32	300	
	ľ	1-0	(A)	44, 10, 0,	11,20	Source-WxH-1.3x4.4mm.			100			
	100		()	_		USASI: BYS (1)	24	C,C-8	31/8	1 15/32	500	
5A	6	T-8	S.C.Pf.	5A/T8SCP	2.05	ClrPhototube Exciter-						
	100		(A)			Source-WxH-2.9x3.2mm.	1					
						Burn base down	24	C,C-2	31/8	11/8	3000	
5A	10	T-8	S.C.Bay	5A/T8SC	1.85	ClrSound Reproducer					1.3%	B-01
						(RCA Photophone)-				, II I		
1-1-1						Source-Wx H-5.1 x 1.4 mm. A.A. tol. 1/32''.	9. 3	111-12				
						L.C.L. ± 3/64". USASI:				n e		
	1.0			_		BXR (1)	24	C,C-6	31/8	1 19/32	100	
5A	10	T-8	S.C.Pf.	5A/T8SCP	1.90	ClrSound Reproducer		0,00	76	. /32		1000
			(A)	,		Source-WxH-5.1x1.4		100 A.				
	10.00					mm. USASI: BXN (1)	24	C,C-6	31/8	1 15/32	100	New .
5A	10	T-8	S.C.Pf,	5A/T8SCP/1	3.15	ClrSound Reproducer-				. 5		
	10.5		(A)			Source-WxH-1.4x5.1						
-						mm. Collector grid on	10					R = 151
					3.1	side opposite major lock-	115			100		
						ing eyelet. Burn horiz.	24	C,C-8	21/	1 15/32	100	
	20	C 1/1/	S.C.Pf.	50/C1/1//1	2.50	with grid above fil.	24	C,C-8	31/8	1 13/32	100	(4/4/9)
5A	20	G-16½	(A)	5A/G16½/1	2.50	ClrContour Map-Bulb sides selected for mini-						
	100		(A)			mum glass imperfec-						
	U H					tions. GE marking on			44	M.		
						base. (57)	60	C,CC-6	3	13/8	50	1000
5A	20	G-16½	S.C.Pf.	5A/G16½/3	3.00	ClrContour Map-Bulb						
IV-	10.0		(A)			top and sides selected	1 1		1			
982	F- 67				b.	for minimum glass im-				14.		
						perfections. GE mark-		a Paul III		101		
	40311	D 4 5 . 5 .	_			ing on base. (57)	60	C,CC-6	3	13/8	50	57.8
6.6A	45 W	PAR-56	Scr.	6.6A/PAR56/5	5.00	★Airport-Stippled,	12	CCO	41/2	l V	1000	
6.6A	200 W	PAR-56	Term. Mog.End.	6.6A/PAR56/2	6.20	rounded cover. *Airport-Lens cover.	12	C,C-8	4 /2	6/6/6/4	1000	
0.0A	200 W	OC-NA	Prong	0.0A/ PAK50/ Z	0,29	Burn 45° base down		10			13.53	14, 11
(="			l , ong			to horiz.	12	C,CC-6	5		300	7522
6.6A	30 W	T-10	Med.Pf.	6.6A/T10/1P	1.60	Clear-Airport (1)	60	C,C-2V	315/16		1000	400
6.6A	30 W	T-10	Med.Pf.	6.6A/T10/4P		Airport Taxiway. Sil-			1 20			
				ш		vered Bulb	60	C,C-2V	315/16	11/2	1000	1000

GENERAL ELECTRIC LARGE LAMPS LAMPS LISTED BY AMPS. AND VOLTS (Cont'd) Burning Position — Any, except as noted.

	Volts			Lamp	List	Description	Std.	Class	M.	VL.	Approx.	Approx.
Amps.	or Watts	Bulb	Base	Ordering Code (Except volts)	Price	(Can Incondensent	Pkg. Qty.‡	and Filament	0. L.	C. L.	Hours Life	Initial Lumens
6.6A	45W	T-10	Med.Pf.	6.6A/T10P	\$1.75	Clear - Airport, Burn						
	200W	T-14	Med.Pf.	((A /T) 4B	4.50	base down.	60	C,C-2V	315/16		1000	675
6.6A 6.6A	200W	T-14	Med.Pf,	6.6A/T14P 6.6A/T14/2P	The second second	Clear - Airport (1) Clear - Airport (1)	24	C,C-13 C,C-13	5 ³ / ₄ 5 ³ / ₄	$\frac{2^{3}/_{16}}{2^{3}/_{16}}$	75 500	4900
7.5A	10	T-8	S.C.Bay.	7.5A/T8SC	-	Clear - Sound Reproducer-	24	C,C-13	35/4	Z°/16	300	XXX
			7,5			Source - WxH-5.6x1.8mm.						
						Special base with lead		100				
				-		to shell soldered at bot-						
						tom. A.A. tol. 1/32". LCL						
	10	T.0	0.00	/ /		$\pm \frac{3}{64}$ " (1)	24	C,C-6	31/8	1 19/32	100	234.4
7.5A	10	T-8	S.C.Bay.	7.5A/T8/92SC	2.00	Clear - Sound Repro-						
						ducer - Comparator - Source - WxH-1.8x5.2mm.						
						USASI: BXE (1)	24	C,C-8	31/8	13/4	100	****
7.5A	10	T-8	S.C.Pf.	7.5A/T8SCP	2.00	Clear - Sound Repro-			78	. /4	,,,,	105.05
			(A)			ducer - Source - WxH-						
						5.6 x 1.8mm. (1)	24	C,C-6	31/8	115/32	100	1.11
7.5A	10	T-8	S.C.Pf.	7.5A/T8/94		Clear - Sound Repro-						
1			(A)			ducer - Source - Wx H- 1.8 x 5.2mm. USASI:			\			6, W
						BYA (1)	24	C,C-8	31/8	15/8	100	1.55
7.8A	10.5	T-8	S.C.Bay.	7.8A/T8SC		Clear-Sound Reproducer		0,00	0 /8	1 /8	100	E E A
						(RCA System) - Source -				11 °		
						Wx H-4.0 x 2.1 mm. Fil.			1			
	1.3					slightly curved. A.A. tol.						.9
200						1/ ₃₂ " broad view, 1/ ₆₄ "				11		
						narrow view. LCL ±3/64''. USASI: BYE (1)	24	C,C-6	31/8	1 19/	25	
18A	6	T-10	Med.	18A/T10/1		★Clear - Microscope IIIu-	24	C,C-0	3 /B	1 19/32	25	(ORE
				,,		minator - Usable light						
						source approx. 14mm.			- 1			
						long x 2mm. wide.						
10.4	,	T 10)	104/510/15		USASI: EDS	24	C,SR-8	5½	33/8	150	4.64
18A	6	T-10	Med.Pf.	18A/T10/1P		★Clear - Microscope Illu- minator - Usable light					5.11	
\mathbb{R}^{n}						source approx. 14mm.					100	
						long x 2mm. wide.				11/2		
1.5						USASI: EDT	24	C,SR-8	53/4	23/16	150	
18A	6	T-10	Med.Pf.	18A/T10/2P		★Clear - Microscope Illu-		5,45				178
	FEI					minator - Usable light			= 1			
						source approx. 8mm.				11		
						long x 2mm. wide. USASI: EDW	24	C,SR-6A	53/	23/	150	1800
25A	12	PAR-56	Screw	25A/PAR56/		★ Wide Flood (Swimming	24	C, SK-OA	53/4	23/16	150	1800
			Term.	WFL		Pool) - Lens Cover (2, 36)	12	C,C-6	41/2		1000	6000
25A	12	R-40	Mog.	25A/R40/FL		★Reflector Flood (Swim-	1 = 1					
						ming Pool)-1.F. (2,36)	24	C,C-2V	71/4		1000	(60606)
42A	12	PAR-64	Screw	42A/PAR64/		★ Wide Flood (Swimming						
			Term.	WFL		Pool)-Lens cover Burn 45°	0	CCA	43/		1000	
						pase down to horiz. (36)	8	C,C-6	43/4	(mark)	1000	** #*
			للحجيب									

SERIES STREET LIGHTING LAMPS

Burning Position — ANY, except as noted.

Rated Initial Lumens	Initial Volts	Amps.	Bulb (Clear)	Base	Lamp Ordering Code	List Price	Burning Position (See Incandes- cent Footnotes)	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life		
	Regular													
1000	9.6	6,6	PS-25	▲Mog.	1M/66	\$0.62		60	C,C-8	71/8	53/8	2000		
2500	21.2	6.6	PS-25	Mog.	2500/66PS25	.75	(3)	60	C,C-2V	71/8	53/8	2000		
2500	21.6	6.6	PS-35		2500/66	.90		24	C,C-2V	93/8	7	2000		
4000	33.2	6.6	PS-35		4M/66	1.15		24	C,C-2V	93/8	7	2000		
6000	47.8	6.6	PS-40		6M/66	1.35		24	C,C-2V	93/4	7	2000		
6000	15.1	20	PS-40		6M/20BU	1.98	(3)	24	C,C-2V	93/4	7	2000		
10000	25.7	20	PS-40		10M/20BU	2.50	(3)	24	C,C-7	93/4	7	2000		
10000	79.7	6.6	PS-40	C	10M/66	1.62		24	C,C-7A	93/4	7	2000		
15000	35.5	20	PS-40		15M/20BU	3.15	(3)	24	C,C-7	93/4	7	2000		
10000	25.5	20	★ T-24	Med.								BRE		
-17				Bip.	10M/20T/BU	8.95	(3, 56, 73)	24	C,C-13	93/16	51/2	2000		
10000	25.5	20	★ T-24		10M/20T/BD	8.95	(1,56,73)	24	C,C-13	93/16	31/2	2000		
15000	37.0	20	★ T-24		15M/20T/BU	9.15	(3)	24	C,C-13	93/16	5½	2000		

Group Replacement

1000	10.0	6.6	P\$-25	▲Mog.	1M/66R	\$0.67		60	C,C-8	71/8	5 ³ / ₈	3000
2500	22.0	6.6	PS-25	Mog.	2500/66R/PS25	.75	(3)	60	C,C-2V	71/8	53/8	3000
2500	23.0	6.6	PS-35		2500/66R	.95		24	C,C-2V	93/8	7	3000
4000	34.2	6.6	PS-35		4M/66R	1.20		24	C,C-2V	93/8	7	3000
4000	14.6	15	PS-35		4M/15R/BU	1.72	(3)	24	C,C-2V	93/8	7	3000
4000	15.1	15	PS-35		4M/15R/BD	1.72	(1)	24	C,C-2V(74)	93/8	61/4	3000
6000	50.2	6.6	PS-40		6M/66R	1.40		24	C,C-2V	93/4	7	3000
6000	15.8	20	PS-40		6M/20R/BU	1.77	(3)	24	C,C-2V	93/4	7	3000
6000	16.1	20	PS-40		6M/20R/BD	1.98	(1)	24	C,C-2V(74)	93/4	61/4	3000
10000	88.0	6.6	PS-40		10M/66R	1.67		24	C-C-7A	93/4	7	3000
10000	27.3	20	PS-40		10M/20R/BU	2.40	(3)	24	C,C-7	93/4	7	3000
10000	28.5	20	PS-40		10M/20R/BD	2.62	(1)	24	C,C-7 (74)	93/4	61/4	3000
15000	37.5	20	PS-40		15M/20R/BU	2.65	(3)	24	C,C-7	93/4	7	3000
	T Tay											

Extended Group Replacement

Extended Group Replacement Street Series lamps are designed for unusual conditions of especially high maintenance or low energy costs.

1000	11.3	6.6	PS-25	Mog.	1M/66G	\$0.86		60	C,C-8	71/8	53/8	6000
2500	24.4	6.6	PS-25		2500/66G/PS25	1.10	(3)	60	C,C-2V	71/8	53/8	6000
2500	24.9	6.6	PS-35		2500/66G	1.24		24	C,C-2V	93/8	7	6000
4000	37.6	6.6	PS-35		4M/66G	1.52		24	C,C-2V	93/8	7	6000
6000	52.6	6.6	PS-40		6M/66G	1.91		24	C,C-2V	93/4	7	6000

MULTIPLE STREET LIGHTING LAMPS

Watts	Volts	Nom- inal Lumens	Bulb	Base	Lamp Ordering Code	List Price	Remarks — Burning Position	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx. Hours Life	Approx. Initial Lumens
175	120	2500	PS-25	Med.	175P\$25/63	\$0.50	Clear	60	C,C-9	615/16	53/16	1500	2900
●175	125	2500	PS-25	Med.	175P\$25/63	.55	Clear	60	C,C-9	615/16	53/16	1500	2900
268	120	4000	PS-35	Mog.	268PS35/55	.80	Clear	24	C,C-9	93/4	7	1500	4800
●268	125	4000	PS-35	Mog.	268PS35/55	.88	Clear	24	C,C-9	93/4	7	1500	4800
	1.7							120					
1000													
S 11													25

MULTIPLE STREET LIGHTING LAMPS

Burning Position — ANY, except as noted.

Watts	Volts	Nom- inal Lumens	Bulb	Base	Lamp Ordering Code	List Price	Remarks — Burning Position	Std. Pkg. Qty.‡	Class and Filament	M. 0. L.	L. C. L.	Approx. Hours Life	Approx Initial Lumens
			-				cement						
58	115,120,	600	A-19		58A19/62	\$0.40	Clear	120	C,C-9	41/4		3000	665
58	125	600	A-19	▲Med.	58A19/62	.44	Clear	120	C,C-9	41/4	215/16	3000	665
92	120	1000	A-23		92A23/49	.50	Clear	120	C,C-9	515/16	47/16	3000	1200
• 92	125	1000	A-23		92A23/49	.55	Clear	120	C,C-9	515/16	47/16	3000	1200
92	120	1000	A-23		92A23/VS	1.10	Clear - Vib.				8, 5		
							Ser. (12)	120	C,C-9	515/16	47/16	3000	1200
• 92	125	1000	A-23		92A23/VS	1.20	Clear - Vib.				5- 4		
							Ser. (12)	120	C,C-9	515/16	47/16	3000	1200
92	120	1000	PS-25		92PS25	.50	Clear	60	C,C-9	615/16	51/4	3000	1190
92	125	1000	PS-25		92PS25	.55	Clear	60	C,C-9	615/16	51/4	3000	1190
115	120	*(*(*(*));	A-23		115A23/CL	.50	Clear	120	C,C-9	515/16	47/16	3000	1560
@ 115	125	\$1909090	A-23		115A23/CL	.55	Clear	120	C,C-9	515/16	47/16	3000	1560
●115	130	69.60	A-23		115A23/CL	.60	Clear	120	C,C-9	515/16	47/16	3000	1560
115	120	1144	A-23		115A23/IF	.50	I.F.	120	C,C-9	515/16	47/16	3000	1560
●115	125		A-23		115A23/IF	,55	I.F.	120	C,C-9	515/16	47/16	3000	1560
●115	130	5533	A-23		115A23/IF	.60	I.F,	120	C,C-9	515/16	47/16	3000	1560
133	120	1500	A-23		133A23/CL	.52	Clear	120	C,C-9	515/16	47/16	3000	1860
9 133	125	1500	A-23		133A23/CL	.57	Clear	120	C,C-9	515/16	47/16	3000	1860
● 133	130	1500	A-23		133A23/CL	.62	Clear	120	C,C-9	515/16	47/16	3000	1860
189	120	2500	PS-25	Mog.	189PS25/1	.70	Clear	60	C,C-9	71/8	53/8	3000	2920
●189	125	2500	PS-25		189PS25/1	.80	Clear	60	C,C-9	71/8	53/8	3000	2920
●189	130	2500	PS-25		189 PS 25/1	.85	Clear	60	C,C-9	71/8	53/8	3000	2920
189	120	2500	PS-25	Med.	189PS25/64	.60	Clear	60	C,C-9	615/16	51/4	3000	2920
●189	125	2500	PS-25		189P\$25/64	.66	Clear	60	C,C-9	615/16	51/4	3000	2920
●189	130	2500	PS-25		189PS25/64	.72	Clear	60	C,C-9	615/16	51/4	3000	2920
189	120	2500	PS-35	Mog.	189PS35	.86	Clear	24	C,C-9	93/8	7	3000	2840
●189	125	2500	PS-35		189PS35	.95	Clear	24	C,C-9	93/8	7	3000	2840
230	120	10.11	PS-30	▲Med.	230PS30/26	.65	Clear	60	C,C-9	81/16	6	3000	3700
230	125	2. Autot	PS-30		230PS30/26	.71	Clear	60	C,C-9	81/16	6	3000	3700
295	120	4000	PS-35	Mog.	295PS35/58	.93	Clear	24	C,C-9	93/8	7	3000	4950
295	125	4000	PS-35		295PS35/58	1.02	Clear	24	C,C-9	93/8	7	3000	4950
340	120	****	PS-35		340PS35/52	.98	Clear	24	C,C-9	93/8	7	3000	5750
●340	125	9 - 5 -	PS-35		340PS35/52	1.08	Clear	24	C,C-9	93/8		3000	5750
_		6000	PS-40		405 PS 40/54	1.21	Clear	24	C,C-9	93/4	7	3000	6900
● 405	125	6000	PS-40		405PS40/54	1.33	Clear	24	C,C-9	93/8	7	3000	6900
620	120	10000	PS-40		620PS40/53	1.47	Clear	24	C,C-7A	93/4		3000	11100
	125	10000	PS-40		620PS40/53	1.76	Clear	24	C,C-7A	93/4	7	3000	11100
	120	15000	PS-52		860PS52/80	3.85	Clear	12	C,C-7A	13		3000	16000
	125		PS-52		860PS52/80	4.25	Clear	12	C,C-7A	13		3000	16000

Extended Group Replacement

Extended Group Replacement Multiple Street Lighting lamps are designed for unusual conditions of especially high maintenance or low energy costs.

103	120				hooses	the later was to be a second							
		1000	A-23	Med.	103A23	.60	Clear	120	C,C-9	515/16	47/16	6000	3,717
●103	125	1000	A-23		103A23	.66	Clear	120	C,C-9	515/16	47/16	6000	
103	120	1000	PS-25	▲Med.	103PS25	.70	Clear	60	C,C-9	615/16	51/4	6000	100
• 103	125	1000	PS-25		103PS25	.77	Clear	60	C,C-9	615/16	51/4	6000	6364
202	120	2500	PS-25	Med.	202P\$25	.76	Clear	60	C,C-9	615/16	53/16	6000	6,656
@202	120	2500	PS-35	Mog.	202PS35	1.29	Clear	24	C,C-9	93/8	7	6000	224
202	125	2500	PS-35		202P\$35	1.42	Clear	24	C,C-9	93/8	7	6000	
327	120	4000	PS-35		327PS35	1.29	Clear	24	C,C-9	93/8	7	6000	
@ 327	125	4000	PS-35		327PS35	1.42	Clear	24	C,C-9	93/8	7	6000	10101
448	120	6000	PS-40		448P\$40	1.81	Clear	24	C, C-9	93/4	7	6000	
•448	125	6000	PS-40		448P\$40	2.00	Clear	24	C, C-9	93/4	7	6000)Same

WATTS

			Lamp	List	Description	Std.	Fila-	M.	Approx	Approx.	Арргох.	Lumens
Bulb	Base	Volts	Ordering Code	Price	(See Quartz Lamp Footnotes)	Pkg. Qty.	ment	0. L.	Approx Lghted Lgth. (In.)	Hours Life	Initial	Mean
T-21/2	R.S.C.*	7	Q45T2½/CL	\$9.15	★Clr. Instrument (113,119)	12		21/16	(137)	1000	630	625
T-4	R.S.C.*	25	Q150T4/CL	15.35	★Clear, Dental Spotlight		111					
					(113, 119)	12	CC-8	29/16	(139)	3000	2700	2620
PAR-38	Med.Skt,	120	Q250PAR38SP	11.25	★Spot (104, 108)	12	CC-8		2000	3000	3120	2930
			Q250PAR38FL	11.25	★Flood (104, 108)	12	CC-8		60000 e	3000	3120	2930
T-4	D.C.Bay	120	Q250CL/DC	7.20	★ Clear (113, 119)	12	CC-8	213/16		2000	4400	10/0
			Q250DC	7.95	★Frosted (113, 119)	12	CC-8	213/	(146) 15/8	2000	4400	4260
11.79			Q250DC	7.95	*Trosied (115, 117)	12	CC-0	2 /16	(146)	2000	4260	4130
	Mini-Can.	120	Q250CL/MC	7.20	★Clear, USASI: EHT				15/8	2000	4200	4100
					(113, 119)	12	CC-8	31/8		2000	4400	4260
	15	ĺ	Q250MC	7.95	★Frosted (113, 119)	12	CC-8		15/8	2000	4260	4130
									(147)			
T-3	R.S.C.*	120	Q300T3/CL	11.05	★Clear, Burn, horiz, USASI:				16-71			
	F-2.3				EHM (113, 119)	12	C-8	411/16	25/16	2000	6000	5800
			Q300T3	13.00	★Frosted. Burn horiz.	, ,		4117	05/	2022	5000	5400
7.4	D.C.C.+	100	000074/61	0.50	(113, 119)	12	C-8	411/16	25/16	2000	5800	5600
T-4	R.S.C.*	120	Q300T4/CL	9.50	★Clear. USASI: EHP (113, 119)	12	CC-8	31/	9/16	2000	5550	5400
T-4	R.S.C.*	120	Q400T4/CL	8.50	★Clear. USASI: EHR	12	CC-8	J 78	716	2000	3330	3400
	K.J.C.	120	Q40014/ CE	0.50	(113, 119)	12	CC-8	31/9	5/8	2000	7600	7400
PAR-56	Mog.End	120	Q500PAR56NSP	18.95	★Narrow Spot(106,131)	6	CC-6			4000	7500	7050
	Prong	2				84			100		(143)	
1			Q500PAR56MFL	18.95	★Med. Flood (106, 131)	6	CC-6	5	*15051*	4000	7500	7050
											(144)	
			Q500PAR56WFL	18.95	★ Wide Flood (106, 131)	6	CC-6	5	40 K (40 K	4000	7500	7050
										41,	(145)	
T-3	R.S.C.*	120	Q500T3	11.90	★Frosted Burn horiz.	, ,	6.0	4117	01/	2000	10500	10000
			Q500T3/CL	10.10	(113, 119) ★Clear. Burn Horiz.	12	C-8	411/16	21/4	2000	10500	10200
- 14	H level		Q30013/CL	10.10	USASI: FCL (113, 119)	12	C-8	411/16	21/4	2000	10750	10400
		125-	Q500T3/CL	10.10	★Clear. Burn. horiz.	-		7 /10	- /4	2000	10700	10400
41 41		130			(113, 119)	12	C-8	411/16	27/16	2000	10350	10000
		120	Q500T3/CL/6	11.90	★Clear, Burn-horiz,		3		11		-11	1555
					(113, 119, 133)	12	C-8	411/16	23/8	1500	10250	9950
		125-	Q500T3	11.90	★Frosted Burn-horiz.						1.1	
		130			(113, 119)	12				2000	10100	9750
T-4	D.C.Bay.	120	Q500CL/DC	9.15	★ Clear (113, 119)	12	CC-8	3//16	21/8	2000	10050	0050
WA	18		Q500DC	0.05	★Frosted (113, 119)	12	CC-8	37/	(146) 2½	2000	10250	9950
VV.			Q300DC	9.95	x 11031eu (113, 119)	12	٥٠٠	J./16	(146)	2000	9900	9600
T-12	Med.Pf	120	Q500T12CL	21.00	★Clear (158)	12	CC-8	613/14			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 500
	*						14	,,,	(146)	2000	9250	8950
15.1							1 2					(Little
											IN I	
						8						
						100						
★ R	.S.CRece	essed	I Single Contact.			-						37

QUARTZLINE® GENERAL LIGHTING LAMPS (Cont'd) Rurning Position — ANY except as noted

				В	Burning F	osition — ANY, except as r	noted.						
WATTS	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description (See Quartz Lamp Footnotes)	Std. Pkg. Qty.	Fila- ment	M. 0. L.	Approx Lghted Lgth. (In.)	Approx Hours Life	Approx	Lumens Mean
500	T-12	Med.Pf.	120	Q500T12/4CL	\$21.95	★Clear - Studio, 3200°K,	Qty.,		٠.	31/2		Illitiat	iyleali
						(158)	12	CC-8	613/16	1	300	12000	11400
	T-20	Med.Bip.		Q500T20/CL	31.00	★ Clear - Marine (101)	12	CC-8	61/2	3 (146)	4000	8250	2000
750	T-12	Med.Pf.	120	Q750T12CL	22.00	★Clear - Spotlight (158)	12	CC-8	613/16	31/2	2000	14600	14200
				Q750T12/4CL	23.95	★Clear - Studio. 3200°K. (158)	12	CC 8	613/16	31/2	300	19500	18500
	T-20	Med.Bip.		Q750T20/4CL	33.00	★Clear. 3200°K. Burn base down (116, 158)	12	C-13		21/2	220	20500	19500
	T-24	Med.Bip.		Q750T24	27.00	★Inside Frosted	12		93/16	(146) 5½	3000	15800	19300
1000	E-37	Mog.	120	Q1000E37CL	24.95	★Clear-Gen. Ltg. (107)	6	CC-8	115/10			01000	22222
	PAR-64	Ext.Mog.		Q1000PAR64NSP	30.25	★Narrow Spot (106,131)	6	CC-6	6	(146)	3000 4000	19000	20000 17860
		End Prg.		Q1000PAR64MFL	30.25	★ Medium Floodlight	6	CC-6	6		4000	19000	17860
				Q1000PAR64WFL	30.25	(106, 131) ★Wide Floodlight	6	CC-6	6		4000	(164) 19000	17860
	T-3	R.S.C.*	220	Q1000T3/CL	13.55	(106, 131) ★Clear. Burn-horiz.						(165)	
			240	Q1000T3/CL	13.55	(113, 119) ★Clear. Burn-horiz.	6	C-8	101/16	515/16	2000	21000	20400
	T-6	R.S.C.*	120	Q1000T6/CL	17.50	(113, 119) ★Clear. USASI: DWT	6	C-8	101/16	63/16	2000	21000	20400
				Q1000T6/CL/2	18.50	(113, 119) ★Clear - General Lighting	12	CC-8	55/8	j	2000	23000	22300
				Q100016		(113, 119)	12	CC-8		13/32	4000	19500	18500
	T-12	Med.Pf.	120	Q100018 Q1000T12/4CL	18.50 25.95	★Frosted (113, 119) ★Clear - 3200°K. (158)	12	CC-8	6 ¹³ / ₁₆		2000	22300	21600
				Q1000T12/4	26.95	★3200°K. Frosted (158)	12	CC-8	613/16		400	27000	26200
1	T-24	Med.Bip.	120	Q1000T24	27.95	★ Frosted	12	CC-8	93/16	51/2	E450	26300	25500
	R-60	Mog.	120	Q1000R60FL	29.75	★ Flood (108)	6		101/8		3000	22000 18000	20900 17100
2 .	T-20	Med.Bip.	100	Q1000R60SP Q1000T20/4CL	29.75	★Spot ★Clear - Studio - 3200°K.	6	CC-8	101/8		3000	18000	17100
	1-20		120		38.00	(101, 116, 158)	12	C-13	61/2	2½ (146)	250	28000	1.7.7
1050	Ξ,	Mog.Bip.		Q1000T20BP	23.25	★Clear-Lighthouse. (101)	12	CC-8	91/2	4 (146)	3000	22000	21400
1250	T-3	R.S.C.*	208	Q1250T3/CL	13.55	★Clear. Burn-horiz. (113, 119)	6	C-8	101/18	6	2000	27500	26600
1500			208	Q1500T3/CL	14.00	★Clear, Burn-horiz. (113, 119)	6	C-8	101/14	63/4	2000	33800	32800
			220	Q1500T3/CL	14.00	★Clear. Burn-horiz. (113,119)	6	C-8	101/16	63/4	2000	33800	32800
					0								
Ī			8 .				H			2.7			VE 1

QUARTZLINE® GENERAL LIGHTING LAMPS (Cont'd) Burning Position — ANY, except as no d.

WATTS	
1500	
2000	

6000

	FEET	1	Lamp	List	Description (See Overtal Learn	Std. Pkg.	Fila-	M. O.	Approx. Lghted	Approx. Hours	Approx.	Lumens
Bulb	Base	Volts	Ordering Code	Price	(See Quartz Lamp Footnotes)	Qty.‡	ment	L.	Lgth. (In.)	Life	Initial	Mean
T-3	R.S.C.*	240	Q1500T3/CL	\$14.00	★Clear, Burn-horiz,							
					(113, 119)	6	C-8	101/16	63/4	2000	35200	34200
		240	Q1500T3/CL/6	16.10	★Clear. Burn-horiz.							
	7				(103, 113, 119, 133)	6	C-8	101/16	63/4	1000	35200	34200
		277	Q1500T3/CL	14.00	★Clear, Burn-horiz.	144						
					(113, 119)	6	C-8	101/16	63/4	2000	33750	32800
	E18 ,	277	Q1500T3/CL/6	16.10	★Clear, Burn-horiz,							
	11 N				(103, 113, 119, 133)	6	C-8	101/16	63/4	1000	33750	32800
T-30	Mog.Bip.	120	Q2000T30/4CL	85.75	★Clear-Studio, 3200°K.				5		102	
					(101, 158, 159)	6	C-13	101/4	(146)	500	57500	55200
T-3	Sleeve-											
	with 6"	480	Q6M/T3/CL/HT	38.75	♦ ★ Clear - Infrared. Burn -	12	C-8	1 115/1	93/4	100	#(#1#. b)	202.2
	flex.leads				horiz. (118, 128)			(111)		(153)		
						100						
												H =

				QUART	ZLINE®	LAMPS (Listed by	Amp	eres	5)				
WATTS	Bulb	Base	Amps.	Lamp Ordering Code	List Price	Description (See Quartz Lamp Footnotes)	Std. Pkg. Qty.‡	Fila- ment	M. O. L.	Approx Lghted Lgth. (In.)	Approx. Hours Life	Approx. Initial	Lumens Mean
45	T-21/ ₂	R.S.C.*	6.6A	Q6.6A/T2½/CL	\$8.35	★Clear-Airport (113, 119, 151)	12	C-8	21/16	(137)	1000	630	625
400		(124)	6.6A		8.35	★Clear - Airport (113, 119, 151)	12	C-8	1 ³ / ₄ (134)	(137)	1000	630	625
100	T-3	R.S.C.*	6.6A		13.55	★Clear-Instrument (113, 119, 151)	12	C-8	25/16	(138)	1000	1900	1880
			6.6A	, , ,	23.10	★Clear-Airport. Selected (113, 119)	12	C-8	2 ⁵ / ₁₆	(150)	1000	1900	1880
200	T-4	R.S.C.*	6.6A		13.80	★Clear-Airport (119, 151, 154)	12	CC-8	29/16	(139)	500	4400	4350
		(124)	6.6A		13.80	★Clear-Airport (119, 151, 154)	12	CC-8	21/8	(139)	500	4400	4350
	T-4	D.C.Bay Ringed	6.6A		13.80	★Clear-Airport (113, 119)	12	CC-6		1 ½ ₁₆ (129)	500	4400	4350
200		Scr.Term.	6.6A		14.80	★Airport (130)	12	CC-6			1000	(140)	(000
300		Mog.End Prong	6.6A			★Airport (130)	8	CC-6		3 100.0	2000	6200	6000
	PAR-56	Prong	20A	Q20A/PAR56	16.40	★ Airport	12	C-6	5 4½		500	(140)	W 1 C
499	DAD 54	Scr.Term.	20A 20A	Q20A/PAR56/2 Q20A/PAR56/3	16.40	*Airport *Airport (130)	12	CC-6		. 1.21	500	(140)	93.5
500	PAR-36	Mog.End	20A	Q20A/PAR56/3	21.90	*Airport (130)	12	CC-6		E SAN	500	(140)	6.4.6. 6.4.6.
300	PARSO	Prong	20A	Q20A/PAR30/1	21.90	ж Апротт. (130)	12		3		300	(140)	
				-									
													E

GENERAL ELECTRIC LARGE LAMPS TUBULAR QUARTZ HEAT LAMPS

All lamps listed are translucent quartz except as noted. Unless otherwise stated, all lamps shown are furnished with metallic sleeve base — with approx. 6" flexible leads. Footnote (111) in the "Maximum Overall Length" column does not apply to lamps with Recessed Single Contact bases (R.S. C.).

						10000		_				14	
WATTS	Volts	Design Volts	Bulb	Base	Lamp Ordering Code	List Price	Description (See Incandescent Footnotes)	Std. Pkg. Qty.‡	Class & Fila- ment	M.O.L. (111)	Approx. Lghted, Lgth. (In.)	Approx. Hours Life	Burning Position
375	115-125	120	T-3	300.00	QH375T3	\$7.00	♦ ★(113)	12	C,C-8	813/16	5	(105)	Any
500	115-125	120	T-3		QH500T3	7.00	♦ ★(113)	12	C,C-8	813/16	5	(105)	Any
					QH500T3/CL	12.00	♦ ★ Clear (113)	12	C,C-8	813/16	5	(105)	Any
				15.55.57.55	QH500T3/CL/HT	16.00	♦ ★High Temperature		1 67	ite in a			
							(118, 128)	12	C,C-8		5	02/2/20	Any
800		100	- 0	R.S.C.*	QH500T3/7	7.50		12	C,C-8	85/8	5	(105)	Any
1000	115-125	120	T-3	343492	QH800T3	8.50	♦ ★(113)	12	C,C-8	1115/16	8	(105)	Horiz.
1000	200-220	208	T-3	(40404)	QH1000T3	9.25		12	C,C-8	1313/16	10	(105)	Horiz.
	230-250	240		2244	QH1000T3	9.00		12	C,C-8	1313/16	10	(105)	Horiz.
					QH1000T3/CL	12.50		12	C,C-8	1115/16	10	(105)	Horiz.
				150,515(5)	QH1000T3/CL/BE	29.00							
		M .	0				(113, 122)	12	C,C-8	119/16	10	(105)	Horiz.
	•	1	=	30403090	QH1000T3/CL/HT	16.00							
	F - 4	1 = 1		-	O11100070 (0.0) (1.0)		Temp. (118, 128)	12	C,C-8	1115/16	10	444	Horiz.
				****	QH1000T3/2CL/HT	17.00							
1200	144		т о		011120270/5		Temp. (118, 125)	12	C,C-8	1313/16	10	1000	Horiz.
1600	144	200	T-3		QH1200T3/CL	15.50	♦ ★ Clear (115, 128)	12	C,C-8	813/16	6	(0.00)	Horiz,
1000	200-220	208	1-3	200022	QH1600T3	12.75	♦ ★(113)	12	C,C-8	1913/16	16	(105)	Horiz.
-	230-250	240		******	QH1600T3	12.00		12	C,C-8		16	(105)	Horiz.
		240			QH1600T3	12.00		12	C,C-8		16	(105)	Horiz.
	230-250	240		*(*)*(*	QH1600T3/CL	20.00		12	C,C-8		16	(105)	Horiz.
				****	QH1600T3/1CL	20.00		12	C,C-8	1715/16	16	4.4.5	Horiz.
					QH1600T3/1CL/HT	21.50		10	0.00	1715/			
					O111/0072/VD	10.00	Temp. (118, 128)	12		1715/16	16	9(4)(4	Horiz.
	200-220	208		R.S.C.*	QH1600T3/VB QH1600T3/7	19.00	♦ ★(113, 123)	12			16	(105)	Any
	277	200		R.S.C.*	QH160013/7	14.00		12	C,C-8	195/8	16	(105)	Horiz
	230-250	240		R.S.C.*	QH160013/7	13.00 13.00		12	C,C-8	195/8	16	(105)	Horiz.
2000	230-250	240	T-3		QH2M/T3/CL/HT		♦ ★ Clear - High -	12	C,C-8	195/8	16	(105)	Horiz.
2000	230-230	240	1-5	1111	QHZM/13/CL/HI	25.00		12	660	1012/	10		
					QH2M/T3/1CL	10.00	Temp. (118, 128) ♦★Clear (115, 128)	12	C,C-8	1313/16	10	#):#(#:	Horiz.
				12.50	QH2M/T3/TCL/HT	19.00 21.50	♦ ★Clear (113, 128)	12	C,C-8	1115/16	93/4	47,474	Horiz.
				E4:40	QHZM/13/1CL/HI	21.50	Temp. (118, 128)	12	660	1115/	03/	100	
2500	460-500	480	T-3		QH2500T3	15.00	♦ ★(113)	12		1115/16	93/4	(105)	Horiz.
	575-625	600	1-5	****	QH2500T3		♦ ★(113)	12		28 ¹³ / ₁₆ 28 ¹³ / ₁₆		(105)	Horiz.
	460-500	480		****	QH2500T3/CL		♦ ★Clear (113)	12				(105)	Horiz.
	400-300	700			QH2500T3/CL/HT		♦ ★Clear - High -	12	C,C-8	2813/16	25	(105)	Horiz,
				1.551.54	G11250015/ CE/111	27.50	Temp. (118, 128)	12	CCO	2813/16	25		U
				****	QH2500T3/VB	33.00	♦ ★ Vertical burning	12	C,C-8	20.5/16	25	6.8.8	Horiz.
				D#1#(#)#1	Q11230013/ VB	25.00	(113, 123)	12	C,C-8	2913/	25	(105)	A
			- 1	R.S.C.*	QH2500T3/7	16.00	♦ ★(113)	12	C,C-8		25	(105)	Any Horiz.
3800	550-600	570	-		QH3800T3		♦ ★(113)	6		41 13/16		(105)	Horiz.
	330 000	0,0	- 1		QH3800T3/CL		♦ ★Clear (113)	6		41 13/16		(105)	Horiz.
			-		QH3800T3/VB		♦ ★Infrared (113,123)	6	C,C-8	41 13/16	38	(105)	
5000	920	960			QH5M/T3/CL		♦ ★Infrared - Clear	0	3,0-0	71 716	50	(103)	Any
	1000			141156	2.15/11/ TO/ CE	30.00	(113)	6	C,C-8	5313/	50	(105)	Haria
	575-625	600		****	QH5M/T3/	45.00	♦ ★ Clear - High -	0	0,0-0	JJ 7/16	50	(103)	Horiz,
					1CL/HT	.5.00	Temp. (118, 128)	12	C,C-8	2813/	25		Horiz,
					. 50/111		τεπιρ. (110, 120)	12	J,C-0	20.716	23	(0.000)	noriz,

REFLECTOR SUNLAMP

Burning Position — ANY, except as noted.

WATTS

275

	Code	Price	Description	Std. Pkg. Qty.‡	0. L.	C. L.	Hours Life
110-125 R-40 Me	d. RS	\$9.95	★Reflector Sunlamp— I.F. For operation on 60 cycle A.C. only.	6	7		2000

	TUFF-SKIN LAMPS														
Watts	Bulb	Base	Volts	Lamp Ordering Code	List Price	Description	Std. Pkg. Qty.‡	Class and Filament	M. O. L.	L. C. L.	Approx. Hours Life				
25	A-19	▲Med.	115-125	25A/TF	\$0.54	I.F., Tuff-Skin	120	B, C-9	37/8	21/2	2500				
40			115-125	40A/TF	.54	I.F., Tuff-Skin	120	C,C-9	41/4	215/16	1500				
50	1000		115-125	50A/RS/TF	.85	I.FRough Service, Tuff-Skin	120	B, C-22	37/8	29/16	1000				
60			115-125	60A/TF	.54	I.F., Tuff-Skin	120	C,CC-6	47/16	31/8	1000				
75	A-21		115-125	75A21/RS/TF	.80	I.FRough Service, Tuff-Skin	120	B,C-22	43/8	211/16	1000				
100	24 1		115-125	100A21/TF	.59	I.F., Tuff-Skin	120	C,CC-6	51/4	37/8	750				
100			115-125	100A/RS/TF	.75	I.FRough Service, Tuff-Skin	120	C,C-17	51/4	311/16	1000				
150	PS-25		115-125	150PS25/IF/TF	.89	I.F., Tuff-Skin	60	C,C-9	615/16	53/16	1000				
150	, L , 15		115-125	150/RS/TF	1.34	I.FRough Service, Tuff-Skin	60	C,C-17	615/16	53/16	1000				
200	PS-30		115-125	200PS30/29TF	1.13	I.F., Tuff-Skin	60	C,C-9	81/16	6	1000				
200			115-125	200P\$30/23TF	1.66	I.FRough Service, Tuff-Skin	60	C,C-9	81/16	6	1000				
	100														

Tuff-Skin coating reduces lumen output of standard lamps by less than 5% on the average.

Incandescent Lamp Footnotes

- ‡ Complete packaging information is shown on pages 59-60.
- Average over-all length
- 1. Burning position base down.
- 2. Burning position horizontal.
- 3. Burning position base up.
- Design Life in Excess of 5000 hours. Actual life depends on service conditions.
- Base pins approximately parallel to plane of lead wires.
- 8. For use only in equipment specially designed to maintain bulb and base temperatures within safe limits.
- 9. Design volts 120.
- 10. Single contact medium bayonet base without pins, with a lug focusing sleeve as indicated. LCL and AA tolerance 1/64"
- 12. Not recommended for horizontal burning.
- 13. Unsatisfactory lamp operation is likely to occur in burning positions between horizontal and base up, particularly between 45° from base up and base up.
- 14. Burn only in porcelain sockets.
- 15. When used outdoors lamp should be shielded from rain.

- 16. Design volts 115.
- 17. Low noise construction.
- 18. Although this lamp is made of heat-resistant glass, the bulb and lens should be protected from moisture or breakage may result.
- 19. Burn within 25° of vertically base up.
- Recommended burning position: any within 60° of vertically base up or down; but lumen maintenance is best when burned vertically base up.
- 21. May not give satisfactory performance if any accessory equipment is attached to or touches the glass bulb. The bulb, although made of heat resistant glass, may break if moisture falls on it.
- 22. May not give satisfactory performance if any accessory equipment is attached to or touches the glass bulb. Lamp should be shielded against moisture falling on the bulb.
- 24. The bulb, although made of heat.resistant glass, may break if moisture falls on it. Lamp is not recommended for use in enclosed closefitting housings.
- Burning period not to exceed five minutes; cooling time is approximately twice the burning period. Burn only in porcelain sockets.
- 28. For use only in porcelain sockets and fixtures so designed that the temperatures of the lamp and fixture do not exceed limits for satisfactory operation.

Incandescent Lamp Footnotes (Cont'd)

- 29. Average laboratory life is 200 hours for vacuum cleaners and 600 hours for sewing machine services.
- 31. Bulb top selected for minimum glass imperfections.
- 33. Light output is maintained best when burned within 45° of vertically base up.
- May not give satisfactory performance if any accessory equipment is attached to or touches the glass bulb.
- 35. Should not be used in equipment where the base temperature will exceed 500 $^{\circ}$ F.
- 36. Should be shielded against moisture falling on the bulb.
- 37. When operated for extended periods, burn only in porcelain sockets.
- 38. Flexible connector is not included in maximum overall length.
- 39. Tungsten powder cleaner.
- 40. Operate base down within 45° of vertical. Any tilt should be in the direction in which the filament plane faces.
- 41. Nominal watts. The actual watts are determined by multiplying the volts by the design amperes.
- 42. Collector grid is on only one side of filament. In burning positions other than base down, lamp should be installed so that grid is above filament.
- 44. Will operate in any position but maintenance of protective coating is best when burned base up.
- 45. Burning cycle is one minute on, one minute off. Continuous burning life is approximately 15 hours.
- 47 Design volts 125.
- 48. Lamp generally limited to intermittent burning.
- 49. Do not burn in paper lined sockets.
- 50. For best performance, burn only between 45° base up and 45° base down.

- 52. Operate base up, within 30° of vertical.
- 55. Although this lamp is made of heat-resistant glass, the reflector should be protected from moisture or breakage may result.
- 56. Designed for use only in special equipment.
- 57. Burn base down to horizontal.
- 58. For use only with heat-resistant connector and with lamp supported by bulb rim or metal shell of base.
- For use only with heat-resistant connector and with lamp supported by bulb rim.
- 62. Provides maximum filament straightness under severe operating conditions.
- 63. Average laboratory life is 200 hours for appliance service.
- 65. Stippled reflector. Filament shielded.
- 66, Rated average life is based on 14 volt operation.
- 71. Burning position-plane through lamp axis and base terminals horizontal.
- 72. Burning position-plane through lamp axis and base prongs horizontal. Base is without insulator.
- 73. Collector grid.
- 74. Inverted filament.
- 76. Burn base up to horizontal.
- 77. Use only in fixtures that are specifically approved for Cool-Beam lamps.
- 78. Suggested for d-c circuit operation.
- 79. For use only in fixtures that adequately dissipate lamp heat.
- 80. Average laboratory life in excess of 1000 hours.
- 81. Operate base down, within 30° of vertical.

Quartz Lamp Footnotes

- 101. Burning position-base down.
- 103. Life dependent on service conditions.
- 104. Burn only in porcelain sockets.
- 105. Average laboratory life is in excess of 5000 hours.
- 106. Although this lamp is made of heat-resistant glass, the bulb and lens should be protected from moisture or breakage may result.
- 107. May not give satisfactory performance if any accessory equipment is attached to or touches the glass bulb. The bulb may break if moisture falls on it.
- 108. The bulb, although made of heat-resistant glass, may break if moisture falls on it. Lamp not recommended for use in enclosed close-fitting housings.
- 111. Flexible leads not included in maximum over-all length.
- 113. For use only where seal temperature does not exceed 650°F.
- 115. For use only where the seal temperature does not exceed 650°F. Lamp generally limited to intermittent burning.
- 116. This lamp can be burned within 45° of base down provided tilt is in the direction in which the filament plane faces.
- 118. Lamp generally limited to intermittent burning.
- 119. For satisfactory lamp operation a minimum bulb wall temperature of 500 °F is required.
- 122. Bent-ends are approx. 90° from filament axis. They lie in the same plane and point in the same direction. Maximum length of bent-ends is approx. 4¼" measured from filament axis to end of tab.
- 123. Lamp can be operated in any position, even vertically; however, when burned other than horizontally, the end marked "This end up" on the sleeve base must be higher than the other end of lamp.
- 124. Approx. 1" flexible leads normal to plane of seals and on same side of lamp as exhaust tip.
- 125. Non-metallic cap with approx. 24" flexible leads and special male connectors.
- 128. Designed for use only in special equipment.
- 129. Distance from light center to a plane created by the three bosses on the locking collar.

- 130. Burning position base down to horizontal.
- 131. For use only with heat-resistant connector and with lamp supported by bulb rim.
- 133. Lamp provides maximum filament straightness under severe operating conditions.
- 134. MOL dimension includes only length of quartz.
- 137. Filament dimension: diameter 1.5mm, length 4.5mm (± 10%)
- 138. Filament dimension: diameter 1.5mm, length 10mm $(\pm 10\%)$
- 139. Filament dimension: diameter 3mm, length 10mm $(\pm 10\%)$
- 140. Initial maximum beam candlepower in thousands.
- 143. Initial average beam candlepower within a 5° cone is 96,000.
- 144. Initial average beam candlepower within a 10° cone is 43,000.
- 145. Initial average beam candlepower within a 10 $^{\circ}$ cone is 19,000.
- 146. Light center length in inches.
- 147. Distance from light center to top of conical sealing plane.
- 150. Filament dimension: diameter 1.9mm, length 6.4mm (± 10%).
- 151, Filament offset 0.035" from center axis of lamp
- 154. For use only where seal temperature does not exceed 750° F.
- 158. For use only in equipment specially designed to maintain bulb and base temperatures within safe limits.
- 159. This lamp can be burned base down to horizontal provided tilt is in direction in which the filament plane faces.
- 163. Initial average beam candlepower within 5° cone is 180,000.
- 164. Initial average beam candlepower within 10° cone is 90,000.
- Initial average beam candlepower within 10° cone is 33,000.

MERCURY LAMPS

For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Department. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in a.c. circuits.

Burning Position — ANY, except as noted.

WATTS	Bulb	Base	Lamp Ordering Code	U. S. A. S. I. Code (A. S. A.)	List Price	Description (See High Intensity Footnotes)	Std. Pkg. Qty. ‡	M. O. L. (In.)	L. C. L. (In.)	Rated Life Hours	Approx, Li	ımens (241) Mean
50	Ë-17	Med.	H50DX46	H46DL/DX	\$9.55	★Deluxe White	24	51/8		10000	1550	1010
75		Micu.	H75A43	H43AN	8.55	★Clear	24	57/16		10000	2650	2220
			H75C43	H43AV/C	9.55	*Color Improved	24	57/16		10000	2550	2040
			H75DX43	H43AV/DX	9.55	★Deluxe White	24	57/16		10000	2700	1750
85	T-10		H85A3	H3FG	20.85	★Clear (208, 227)	12	55/8		500	3000	
			H85A3/UV	H3FE	22.15	♦ ★Clear - U.V.	12	J-/8	3	300	3000	1.5.1
			1103,407,00	NOI E	22.13	Transmitting.(227)	12	55/8	2	500	3000	
100	E-231/2	Mog.	H100A38-4	H38-4HT	8.80	★Clear (207)	24	71/2	5	24000+	3800	3080*
	E 05/2		H100C38-4	H38-4JA/C	9.70	★Color Improved(207)	24	71/2	5	24000+	3700	3000*
			H100DX38-4	H38-4JA/DX	9.70	★Deluxe White(207)	24	71/2	5	24000+	4100	3450*
			H100W38-4	H38-4JA/W	9.70	★White Mercury (207)	24	71/2	5	24000+	4000	2920*
	A-23	Med.	H100A38-4/A23	H38-4LL	10.55	★Clear	24	57/16		10000	3650	3180
			,,,,,,,					0 /16	0 /2	(273)	5050	3100
			H100C38-4/A23	H38-4MP/C	11.55	★Color Improved	24	57/16	3½	10000	3350	2820
			H100DX38-4/A23	H38_4MP/DY	11.55	★Deluxe White	24	5 ⁷ /16	21/	(273) 10000	2000	2250
			111000000-47 A23	1100-47411 / 157	11.55	A Deloxe Wille	24	3./18	3/2	(273)	3900	3250
	PAR-38	Admed	H100PFL44-4	H44-4JM	16.60	★Black Light-				(273)		
	7-111 00	Skt.	11100112111	1144 4311	10.00	Flood (208, 270)	12	57/0	2.2.2.2	12000	2400	1680
			H100PS44-4	H44-4GS	16.60	★Black Light-Spot	12	5 /16	200000	12000	2400	1000
i i					10.00	(208, 270)	12	57/14	9 KW(8)	12000	2400	1680
/	T-10	Admed.	H100A4/T	H4AB	17.00	★Clear (208,213,227)	12		37/16	6000	3650	2440
	T-16		H100BL38-4	H38-4AG	20.95	♦ ★Black Light-Integral		- /8	710	0000	0000	2110
						filter (270)	6	51/2	37/16	6000	0.00	F-878
175	E-28	Mog.	H175A39-22	H39-22KB	7.60	★Clear (207, 208)	12		5	24000+	7300	6700*
			H175C39-22	H39-22KC/C	8.45	★Color Improved (207)		81/4		24000+	7100	6450*
		100	H175DX39-22	H39-22KC/DX	8.35	★Deluxe White (207)	12	_	5	24000+	8000	6950*
			H175W39-22	H39-22KC/W	8.45	★ White Mercury (207)	12		5	24000+	8050	6500*
	BT-28	11	H175A39-22/BT	H39-22KB/BT	8.80	★Clear (207, 208)	12		5	24000+	7300	6700*
	4.00		H175C39-22/BT	H39-22KC/C/BT	9.70	★Color Improved (207)	12		5	24000+	7100	6450*
			H175W39-22/BT	H39-22KC/W/BT	9.70	★ White Mercury (207)	12	81/4	5	24000+	8050	6500*
	R-40	Med.	H175RFL39-22	H39-22BM	11.00	★Reflector-Flood						
						-I.F. (270, 271)	12	7		24000+	5600	10/202
			H175RCFL39-22	H39-22BN/C	12.65	★Refl Color						-
						Improved - Wide						- 33
						Flood (270, 271)	12	7		24000+	5150	4600*
	- T		H175RDXFL39-22	H39-22BP/DX	12.65	★Refl Wide Flood						
	5					Deluxe White.						
						(270, 271)	12	7	.,	24000+	5600	4500*
250	E-28	Mog.		H37-5KB	11.90	★Clear (207, 208)	12		5	24000+	11000	10100*
				H37-5KC/C	13.10	★Color Improved (207)	12	81/4	-	24000+	10500	9550*
			H250DX37-5	H37-5KC/DX	13.10	★Deluxe White (207)	12	81/4	-	24000+	11500	9910*
				H37-5KC/W	12.75	★ White Mercury (207)	12	81/4	_	24000+	11900	9650*
	BT-28	15-11		H37-5KB/BT	11.90	★Clear (207, 208)	12	81/4		24000+	11000	10100*
		14. I		H37-5KC/C/BT	13.10	★Color Improved (207)	12	81/4		24000+	10500	9550*
400				H37-5KC/W/BT	12.75	★ White Mecury (207)	12	81/4	-	24000+	11900	9650*
400	E-37	Mog.	H400A33-1	H33-1CD	9.55	★Clear (207, 208)	6	115/16	7	24000+	20500	18700*
							-					
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	-											

GENERAL ELECTRIC LAMPS MERCURY LAMPS

For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Department. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in a.c. circuits.

Burning Position — ANY, except as noted.

WATTS

400

700

1000

Lamp U. S. A. S. I. Description Rated Approx. Lumens (241) List (See High Intensity Bulb Base Ordering Code Pkg. Life Price (ln.) Initial Code (A. S. A.) Footnotes) Qty. ‡ (ln.) Hours Mean Mog 24000 +20000 17800 E-37 H400C33-1 H33-1GL/C \$10.95 ★Color Improved (207 6 115/16 H33-1GL/DX 10.85 ★Deluxe White (207) 115/16 24000+ 21800 18300 H400DX33-1 6 ★ White (207) 24000+ 22000 17800 H33-1GL/W 10.95 115/16 H400W33-1 6 24000+ 20500 18700 ★Clr.-St. Series (207) 115/16 7 H400A33-1/3.2A H33-1BA 16.40 6 ★Street Series-Color H400C33-1/3.2A H33-1BB/C 18.25 115/16 Improved (207) 6 24000 +20000 178007 18700 **★Clear (207, 208)** 115/16 24000+ 20500 BT-37 H400A33-1/BT H33-1 CD / BT 11.10 24000+ 178009 H33-1GL/C/BT 12.55 ★ Color Improved (207) 6 115/16 20000 H400C33-1/BT 24000 +21800 18300 H33-1GL/DX/BT 12.55 ★Deluxe White (207) 115/16 H400DX33-1/BT 24000 +22000 178009 H33-1GL/W/BT 12.40 ★ White (207) 115/16 H400W33-1/BT H400Y33-1 H33-1LB/Y 18.15 Caution Yellow 24000+ 12000 84009 (207, 209)115/16 R-52 H33-1FY 17.30 ★Reflector - High Bay. H400R33-1 16400* 24000 +18000 I.F. (271) 113/4 **★High Bay-Color** H33-1DN/C 18.60 H400RC33-1 18700 Improved (271) 6 113/4 24000+ 20500 H33-1DN/DX 18.60 ★High Bay - Deluxe H400RDX33-1 113/4 24000+ 21500 172009 White (271) 6 24000+ 22000 183009 ★High Bay-White(271) 113/4 H400RW33-1 H33-1DN/W 17.30 R-60 H33-1LN 18.85 ★Reflector - Flood Light 6 101/8 24000 +15000 12750 H400RFL33-1 H400RCFL33-1 H33-1FS/C 21.45 *Reflector - Color Improved - Wide 101/8 24000+ 14500 11900 Flood (271) 6 H33-1FS/DX 21.45 ★Refl. - Deluxe White -H400RDXFL33-1 101/A 24000+ 15500 12000 Wide Flood (271) 6 24000+ 15000 12000 H33-1FP 18.10 ★Reflector Spot (271) 6 101/8 H400RSP33-1 T-16 H33-1 AR **★Clear (208)** 12 11 12000 +19500 17700 17.60 H400A33-1/T16 33800 24000 +38000 **BT-46** Mog. H700A35-18 H35-18NA 21.20 ★Clear (208) 6 145/16 91/2 **★Color Improved** 6 145/16 24000 +37000 31800 H700C35-18 H35-18ND/C 24.10 145/16 **★**Deluxe White 91/2 24000 +41000 307003 H700DX35-18 H35-18ND/DX 24.10 6 24000+ 42500 34400 H700W35-18 H35-18ND/W 23.10 **★White** 6 45/16 91/2 BT-56 Mog. H36-15GV **★**Clear 6 151/16 93/8 24000+56000 475009 H1000A36-15 21.05 93/8 24000+ 54000 42500 H36-15GW/C 23.80 **★**Color Improved 6 151/16 H1000C36-15 151/16 93/B 24000 +62000 43500 H36-15GW/DX **★Deluxe White** 6 23.65 H1000DX36-15 63000 43000 6 151/16 93/8 24000 +H1000W36-15 H36-15GW/W 23.80 **★** White **★Semi-Reflector High** H1000RC36-15 H36-15KY/C 29.00 151/16 **Bay-Color Improved** 6 93/8 24000 +55000 45000 H1000RDX36-15 H36-15KY/DX 29.00 ★Semi-Reflector High 93/8 390009 151/16 24000 +57500 Bay-Deluxe White 6 H1000RW36-15 H36-15KY/W ★ Semi-Reflector High 28.00 24000+58000 415003 Bay-White 151/16 93/8 151/16 H1000A34-12 H34-12GV 25.40 **★Clear (242)** 93/8 16000 +55000 48000 93/8 16000+ 53000 43000 H34-12GW/C ★Color Improved(242) 151/16 H1000C34-12 28.85 93/8 16000 +61000 44000 H34-12GW/DX 28.85 ★Deluxe White (242) 6 151/16 H1000DX34-12 42000 93/8 16000 +59000 151/16 H1000W34-12 H34-12GW/W 27.60 ★ White (242) 6 H1000RC34-12 H34-12KY/C 27.00 **★Semi-Refl. High Bay** -Color Improved 16000 +54000 45500 151/16 $9\frac{3}{8}$ (242)H34-12KY/W **★Semi-Reflector High** H1000RW34-12 27.10 151/16 93/8 56000 Bay - White (242) 16000 +42500 55.00 *Refl. - Flood (271) 169/16 24000+41000 26600 R-80 H1000RFL36-15 H1000RCFL36-15 57.00 ★Reflector - Color Improved. Wide 24000+ 29200* Flood (271) 169/16 450.00

* Mean lumens based on 16000 hours life.

MERCURY LAMPS (Cont'd)

Burning Position — ANY, except as noted.

WATTS 1000

Bulb	Base	Lamp Ordering	U. S. A. S. I. Code	List	Description (See High Intensity	Std. Pkg.	M. 0.	L. C.	Rated Life	Approx. Lu	ımens (241)
Dulo	Dase	Code	(A. S. A.)	Price	Footnotes)	Qty. ‡	(In.)	L, (In.)	Hours	Initial	Mean
R-80	Mog.	H1000RDXFL-		\$ 57.00	★ReflDeluxe White.						
		36-15			Wide Flood. (271)	1	169/16	*****	24000+	47000	28200*
	11.6	H1000RSP36-15		54.00	★Reflector - Spot	1	169/16		24000+	40000	26000*
		H1000RSC36-15	(8.9) 6.90 6.60 6.80	57.00	★Reflector - Semi-					THE STATE	
					Phosphored Color			10.0			MD 5
	130				Improved. Medium					HE	
	145				Flood. (271)	1	169/16		24000+	41000	26600*
		H1000RSDX36-15		57.00	★Reflector Semi-Phos-						H-1
					phored Deluxe White.						
					Medium Flood.(271)	1	169/16	S. S. S. S.	24000+	42000	25200*
T-91/2	S.C.	H3000A9	H9FJ	80.00	★ClrBurning Position						
	Term.				- Horizontal (227)	- 1	54 ⁷ / ₈	(0).(0)	6000	132000	108000

3000

MILITI-VAPOR® LAMPSA

Watts	Bulb	Base	Lamp Ordering Code	List Price	Description (See High Intensity Footnotes	Std. Pkg. Qty.	M. O. L. (In.)	L. C. L. (in.)	Rated Life Hours	Approx.	Lumens Mean
400	E-37	Mog.	MV-400/BU	\$23.25	★ClrGeneral & St. Lighting (244)	6	115/16	7	7500	31500	(246)
400	E-37	Mog.	MV-400/BD	23.25	★ClrGeneral & St. Lighting (245)	6	115/16	7	7500	31500	(246)
1000	BT-56	Mog.	MV-1000/BU	55.60	★ClrGeneral & St. Lighting (244)	6	151/16	93/ ₈	6000	90000	(247)
1000 BT-56 Mog. MV-1000/BD 55.60 ★ClrGeneral & St. Lighting (245) 6 151/16 93/8 6000 90000 (247)											
LUCALOX® LAMPS▲											

					LUCALUX LAIIII JA					-	
275	E-18	Mog.	LU-275/BU	\$53.50*	★ClrGeneral & St. Lighting Burn-						24200
		120			ing pos base up to horizontal	12	93/4	53/4	6000	27500	(267)
275	1/ \	Mog.	LU-275/BD	53.50*	★ClrGeneral & St. Lighting Burn-				8		24200
					ing posbase down to horizontal	12	93/4	53/4	6000	27500	(267)
400	11	Mog.	LU-400/BU	55.00*	★ClrGeneral & St. Lighting. Burn-				10000		
					ing posbase up to horizontal	12	93/4	53/4	(274)	46000	42800
400		Mog.	LU-400/BD	55.00*	★ClrGeneral & St. Lighting. Burn-				10000		V 50

MERCURY TUBULAR QUARTZ CAPILLARY LAMPS*

ing pos. - base down to horizontal | 12 | 93/4

1000	T-2	Brass Sleeve	A -H6	\$23.85*	★Clear-High Brightness-Burning Position-Horizontal (233, 235)	6	31/4	1	75	65000	e a volt
900	T-2	Brass Sleeve	F-H6	23.85*	★Clear - High Brightness - Burning Position - Horizontal (234, 236)	6	31/4	13/16	40	60000	

^{*}Prices effective August 27, 1969.

High Intensity Discharge Lamp Footnotes

207. Horizontal burning approved, with or without magnet, so operated, published life ratings apply but watts and lumens are reduced. 241. Lumen values for vertical operation of lamp. 242. Use only 1000 watt H12 or H34 type balls 242. Use only 1000 watt H12 or H34 type ballasts. Do not use on 1000 watt H15 or H36 type ballasts.
243. Rated average life at 10 hours per start is 10,000 hours; continuous burning is 15,000- hours.

208. Use separate filter.

- 209. Lamp may not give satisfactory performance if any accessory equipment is attached to, or touches the glass bulb. Lamp should be shielded against moisture falling on the bulb.
- 213. When lamps are operated on d.c. a polarity reversing switch should 245. Burning position base down to base 15° above horizontal, be installed to avoid the possibility of electrolysis in the lamps. 246. Estimated lumen maintenance is 85% at 2000 hours and 60% at 6000 hours. 6000 hours. 247. Estimated lumen maintenance is 75% at 2000 hours and 50% at 6000 hours. 6000 hou
- 227. Non-Bonus construction.
- 233. Rated avg. laboratory life is based on 25 minute burning periods. 270. Lamp life is increased as burning time per start is lengthened. Very short burning periods (3 to 5 min.) may reduce average life appreciably.
- 234. Rated avg. laboratory life is based on 25 minute burning periods; life with 24 hours per start is 100 hours. Very short burning periods (3 to 5 min.) may reduce average life appreciably.
 235. Requires water cooling.

236. Requires forced air cooling.

- Estimated lumen maintenance is $90\,\%$ at 2000 hours and $80\,\%$ at 6000 hours. Although this lamp is made of heat resistant glass, the possibility of breakage from moisture exists, particularly when the lamp is operated base down or near base down. Use of a cover glass is suggested in these burning positions.
- Although made of heat-resistant glass, the neck of the lamp should be protected from moisture.
- 273. 16000 hours in vertical base down position. 274. 15,000 + hours on continuous burning.
- ▲ For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Department. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in A. C. circuits.

244. Burning position — base up to base 15° below horizontal.

42800

Mean lumens based on 16000 hours life.

GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS †

All GE Fluorescent lamps should be used only with auxiliary equipment designed to produce proper electrical values. Unless otherwise noted, ratings apply to operation in A. C. circuits. Lamps may be burned in any position.

† Frequent improvements in fluorescent lamps tend to make ratings obsolete over any extended period of time. Technical publications will be issued from time to time as new ratings are firmly established.

Watts	Bulb	Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40%Rtd. Avg. Life
T A A		1/// D	PRE-HEAT	FLUORESCENT	LAMI	PS (For Use With Star	ters)			
T-4 App		*/2" L	iameter	EATA/DI	¢E 00	Black Light-U-Shape	24	3500		
7	T-4	E/11	4-Pin	F4T4/BL	\$5.00	Black Light-U-Shape	24	3300	300	4.11
	pprox T-5		Diameter	EATE / CAM	1.55	Cool White	24	4000	125	86
4	1-5	6	Min. Bipin	F4T5/CW F4T5/D	1.65	Daylight	24	4000	110	74
				F4T5/W	1.65	White	24	4000	117	89
				F4T5/BL	2.40	Black Light	24	4000	225	
12				F4T5/BLB	4.50	Black LtIntegral Filter	24	4000		22.0
6	T-5	9	-	F6T5/CW	1.55	Cool White	24	6000	260	195
٥	1-5	7		F6T5/CWX	1.70	Deluxe Cool White	24	6000	180	113
			-	F6T5/D	1.65	Daylight	24	6000	240	173
			-	F6T5/W	1.65	White	24	6000	260	187
		1		F6T5/ WW	1.65	Warm White	24	6000	260	187
		1	-	F6T5/GO	2.40	Gold	24	6000	175	1809097
		1 = 1		F6T5/BL	2.40	Black Light	24	6000	2314	WWW
			1 1	F6T5/BLB	4.50	Black LtIntegral Filter	24	6000	No.	14(9)41
			1	F6T5/CW/HH	1.80	Cool White-High				17/2004
1				1013/ 011/ 1111		Humidity Dri-filmed (303)	24	6000	260	195
7	T-5	11	la	F7T5/CW	2.05	Cool White	24	6000	340	(4:4:4)
- 8	T-5	12		F8T5/CW	1.55	Cool White	24	6000	380	315
· ·		1-	1 7 -	F8T5/CWX	1.70	Deluxe Cool White	24	6000	260	190
			-	F8T5/ WWX	1.70	Deluxe Warm White	24	6000	250	185
		100	N A	F8T5/D	1.65	Daylight	24	6000	315	260
				F8T5/ W	1.65	White	24	6000	385	320
			1 1 1	F8T5/WW	1.65	Warm White	24	6000	385	320
				F8T5/PL	2.30	Plant Light	6	6000	105	(4.00)
				F8T5/B	2.40	Blue	24	6000	140	190.60
			1	F8T5/PK	2.40	Pink	24	6000	140	Takter(w)
				F8T5/G	2.40	Green	24	6000	550	(4/4/4)
				F8T5/GO	2.40	Gold	24	6000	290	366
	- 100			F8T5/BL	2.40	Black Light	24	6000	1515154	
		h.		F8T5/BLB	4.50	Black LtIntegral Filter	24	6000	(8,8)81	4500
		-		F8T5/CW/HH	1.80	Cool White-High				
						Humidity Dri-filmed (303)	24	6000	380	300
13	T-5	21		F13T5/CW	1.80	Cool White	24	7500	820	655
		1		F13T5/D	2.00	Daylight	24	7500	635	510
T-8 A	ppro	x. 1"	Diameter	1		ALLA MARIANA	ALLA		MARIA	MALE ST
14	T-8	12	Med. Bipin	F12" T8/CW	2.00	Cool White-D.C.				
		h. T.				Operation (304,329)	24	7500	555	430
				F12"T8/W	2.10	White-D.C. Operation				
						(304,329)	24	7500	570	445
13	12	1		F13 T 8/CW	2.00	Cool White	24	7500	450	314
				F13T8/D	2.10	Daylight	24	7500	370	3000
14	T-8	15	Med. Bipin	F14T8/CW	1.75	Cool White	24	7500	700	560
				F14T8/D	1.85	Daylight	24	7500	580	374.6
				F14T8/PL	2.30	Plant Light	6	7500	230	9.74
T-12 A	\ppro	x. 1½	" Diamete	r		- America Address and a	***	warstan.	ALL	duk
14	T-12	15	Med, Bipin	F14T12/CW	1.15	Cool White	24	7500	710	615
				F14T12/CWX	1.70	Deluxe Cool White	24	7500	470	350
				F14T12/ WWX	1.70	Deluxe Warm White	24	7500	460	344
				F14T12/D	1.25	Daylight	24	7500	585	510

GENERAL ÉLECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

Nominal		Nominal		Lamp	List	Description	Std.	Rated	Approx.	Approx.
Lamp Watts	Bulb	Length Inches (300)	Base	Ordering Code	Price	(See Fluorescent Footnotes)	Pkg. Qty.‡	Life Hours (301)	Initial Lumens (302)	Approx. Lu. at 40% Rtd. Avg. Life
77.10				FLUORESCEN	T LAM	PS (For Use With St	arters)		
			2" Diameter	-14-10/11	LC 1 OF	V44 · 1	0.4	7500	700	105
14	T-12	15	Med.Bipin	F14T12/W	\$1.25	White Warm White	24	7500	720	625
				F14T12/WW	1.25 1.75	Soft White-Natural	24	7500 7500	720 425	625
				F14T12/SW/N	1.70	White-D.C. Operation	24	7500	610	280
T-8	Appro	v 1//	Diameter	F14T12/W/1	1.70	White-D.C. Operation	24	7500	010	2000
15	1-8	18	Med. Bipin	F15T8/CW	1.15	Cool White	24	7500	870	720
,,,	, •	100	med. Bipin	F1518/CWX	1.60	Deluxe Cool White	24	7500	612	475
			8 _	F15T8/ WWX	1.60	Deluxe Warm White	24	7500	600	470
				F15T8/D	1.25	Daylight	24	7500	710	590
				F15T8/W	1.25	White	24	7500	850	705
				F15T8/WW	1.25	Warm White	24	7500	850	705
				F15T8/C55	1.65	Chroma 55-Chromaline	24	7500	560	3.1.1
				F15T8/C70	1.65	Chroma 70-Chromaline	24	7500	555	(A(A))
			1	F15T8/SW/N	1.60	Soft White-Natural	24	7500	590	460
		111		F15T8/CG	1.60	Cool Green	6	7500	735	545
	100			F15T8/PL	2.40	Plant Light	6	7500	250	4.5
	[5 J			F15T8/VG	2.00	Vegetable Green	6	7500	720	200
				F15T8/B	2.00	Blue	6	7500	330	250
				F15T8/G	2.00	Green (305)	6	7500	1230	9.9.9
				F15T8/GO	2.00	Gold	6	7500	650	485
	1			F15T8/PK	2.00	Pink	6	7500	330	185
	P 0			F15T8/R	2.00	Red	6	7500	40	22
	5			F15T8/BL	1.85	Black Light	6	7500	2007	12.15.17
				F15T8/BLB	6.80	Black LtIntegral Filter	6	7500	20202	223
T-12			½" Diamete			У.	de la companya della companya della companya de la companya della			
15	T-12	18	Med. Bipin	F15T12/CW	1.15	Cool White	24	7500	770	675
				F15T12/CWX	1.70	Deluxe Cool White	24	7500	520	405
				F15T12/WWX	1.70	Deluxe Warm White	24	7500	505	394
				F15T12/D	1.25	Daylight	24	7500	650	540
	4			F15T12/W	1.25	White	24	7500	800	660
				F15T12/WW	1.25	Warm White	24	7500	800	660
20		24		F15T12/SW/N	1.60	Soft White-Natural	24	7500	500	334
20		24		F20T12/CW	.98	Cool White Deluxe Cool White	24	9000	1250	1120
				F20T12/CWX F20T12/WWX	1.75 1.75	Deluxe Warm White	24	9000	850 820	690
				F20T12/D	1.15	Daylight	24	9000	1030	875
				F20T12/W	1.15	White	24	9000	1250	1060
				F20T12/WW	1.15	Warm White	24	9000	1250	1060
				F20T12/SW/N	1.75	Soft White-Natural	24	9000	810	690
		1		F20T12/PL	2.95	Plant Light	6	9000	340	21/4
				F20T12/VG	2.25	Vegetable Green	6	9000	960	11.1
		1 1 5		F20T12/B	2.25	Blue	6	9000	450	340
				F20T12/G	2.25	Green (306)	6	9000	1850	1.1.1
				F20T12/GO	2.25	Gold	6	9000	900	675
				F20T12/PK	2.25	Pink	6	9000	450	270
				F20T12/R	2.25	Red	6	9000	80	48
				F20T12/BL	2.00	Black Light	6	7500	47474	374
				F20T12/BLB	9.50	Black LtIntegral filter	6	7500		14.
				F20T12/CW/1	1.75	Cool White-D.C. Oper.	24	7500	995	895
				F20T12/D/1	1.85	Daylight-D.C. Oper	24	7500	885	770
		26		F20T12/CW/26	1.80	Cool White-Appliance		7500		
						Service	24	(343)	1250	3676774
							Year of			

GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

						ini 5 (oont u)				
Nominal Lamp	Bulb	Nominal Length	Base	Lamp Ordering	List	Description (See Fluorescent	Std. Pkg.	Rated Life	Approx. Initial	Approx. Lu. at
Watts	Daib	Inches (300)	Dase	Code	Price	Footnotes)	Qty.‡	Hours (301)	(302)	40 % Rtd. Avg. Life
		DI	DE MEAT ELL	ODESCENT I	MDC (For Use With Starter	c) (C	ont'd)	1	1200-2000
T-12	Appro		2" Diameter	OKESCENT LA	TIVIT 3	TOI USE WITH Starter	3) (0	one uj		
25	T-12	28	Med. Bipin	F25T12/CW/28	\$2.00	Cool White	24	7500	1600	1360
			modi sipin	F25T12/D/28	2.15	Daylight	24	7500	1370	1160
		33	1 July 200	F25T12/CW/33		Cool White	24	7500	1815	1540
	1			F25T12/D/33	2.20	Daylight	24	7500	1520	1290
				F25T12/W/33	2.20	White	24	7500	1850	1570
				F25T12/WW/33		Warm White	24	7500	1850	1570
				F25T12/B/33	3.15	Blue	6	7500	725	* ***
	J., -		2 - 1	F25T12/BL/33	3.15	Black Light	6	7500		9/9/6
T-8	Appro	x. 1"	Diameter							
30	T-8	36	Med. Bipin	F30T8/CW	1.30	Cool White	24	7500	2100	1760
				F30T8/CWX	1.80	Deluxe Cool White	24	7500	1580	1250
				F30T8/WWX	1.80	Deluxe Warm White	24	7500	1520	1200
				F30T8/D	1.40	Daylight	24	7500	1820	1530
				F30T8/W	1.40	White	24	7500	2180	1830
				F30T8/WW	1.40	Warm White	24	7500	2180	1830
			1 12 1	F30T8/SW/N	1.80	Soft White-Natural	24	7500	1500	1200
				F30T8/PL	2.95	Plant Light	6	7500	630	223
	1 3			F30T8/VG	2.10	Vegetable Green	6	7500	1820	
				F30T8/B	2.10	Blue	6	7500	840	630
			4000	F30T8/G	2.10	Green	6	7500	3150	1260
				F30T8/GO	2.10	Gold	6	7500	1470	950
				F30T8/PK	2.10	Pink	6	7500	840	460
				F30T8/R	2.10	Red	6	7500	105	58
			32.0	F30T8/BL	2.10	Black Light	6	7500	20272	1.4.1
				F30T8/BLB	9.50	Black LtIntegral Filter	6	7500	- 500	9,414
			" Diameter						1	
90	T-17	60	Mog. Bipin	F90T17/CW	2.50	Cool White	12	9000	6300	5610
				F90T17/D	2.70	Daylight	12	9000	5350	4760
				F90T17/W	2.70	White	12	9000	6300	5610
				F90T17/WW	2.70	Warm White	12	9000	5900	5250
				FR90T17/CW	4.15	Cool White-Reflector				
						135° Window (308)	12	9000	4800	1,557
100	T-17	60	Mog. Bipin	F100T17/CW	5.25	Cool White	12	7500	5800	177
8			20 W-H DAI	ND CTART FL		ut laws a /Na Ctauta		4>		
T 12					<u>oresce</u>	nt Lamps (No Starte	rs U	sea)		
T-12	A ====	AV T	1/// Diamatan							
	Appr		1/2" Diameter		1.70			15000	2240	2000
30	T-12	ox. 1	<mark>⅓″ Diameter</mark> Med. Bipin	F30T12/CW/RS	1.70	Cool White	24	15000	2340	2090
				F30T12/CW/RS F30T12/CWX/RS	2.00	Cool White Deluxe Cool White	24	12000	1530	1200
				F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS	2.00 2.00	Cool White Deluxe Cool White Deluxe Warm White	24 24 24	12000 12000	1530 1480	1200 1160
				F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS	2.00 2.00 1.80	Cool White Deluxe Cool White Deluxe Warm White Daylight	24 24 24 24 24	12000 12000 15000	1530 1480 1950	1200 1160 1690
				F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS	2.00 2.00 1.80 1.80	Cool White Deluxe Cool White Deluxe Warm White Daylight White	24 24 24 24 24 24	12000 12000 15000 15000	1530 1480 1950 2360	1200 1160 1690 2040
				F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS	2.00 2.00 1.80 1.80 1.80	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White	24 24 24 24 24 24 24	12000 12000 15000 15000 15000	1530 1480 1950 2360 2360	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS	2.00 2.00 1.80 1.80 1.80 2.15	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural	24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000	1530 1480 1950 2360 2360 1550	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS	2.00 2.00 1.80 1.80 2.15 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red	24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000	1530 1480 1950 2360 2360 1550 118	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue	24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/B/RS F30T12/G/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue Green	24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940 3520	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/G/RS F30T12/GO/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue	24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/B/RS F30T12/G/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue Green Gold	24 24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940 3520 1640	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/G/RS F30T12/GO/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue Green Gold	24 24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940 3520 1640	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/G/RS F30T12/GO/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue Green Gold	24 24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940 3520 1640	1200 1160 1690 2040 2040
		36		F30T12/CW/RS F30T12/CWX/RS F30T12/WWX/RS F30T12/D/RS F30T12/W/RS F30T12/WW/RS F30T12/SW/N/RS F30T12/R/RS F30T12/B/RS F30T12/G/RS F30T12/GO/RS	2.00 2.00 1.80 1.80 2.15 2.60 2.60 2.60	Cool White Deluxe Cool White Deluxe Warm White Daylight White Warm White Soft White-Natural Red Blue Green Gold	24 24 24 24 24 24 24 24 24 24 24 24	12000 12000 15000 15000 15000 12000 12000 12000 12000 12000	1530 1480 1950 2360 2360 1550 118 940 3520 1640	1200 1160 1690 2040 2040

RAPID START—PRE-HEAT Fluorescent Lamps

General Electric's premium F40 STAYBRIGHT lamps, with new electrode design plus a new efficient phosphor, provide higher initial lumens and better light maintenance than ever before. The standard MAINLIGHTER lamps combine the best features of former lamps in one 40-watt fluorescent to give more light and longer life at lower operating costs than were ever possible in a standard 40-watt fluorescent lamp.

Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40 % Rtd. Avg. Life
T-12 /	$\overline{}$	$x. 1\frac{1}{2}$	" Diamete	r						
40	T-12	48	Med. Bipin	F40C W	\$0.90	Cool White-Mainlighter.*	24	18000+	3150	2740
•				F40C W/6PK	1900	Cool White-6 Pack				100
	11	- 1				Mainlighter*		18000+	3150	2740
				F40CWX	1.05	Deluxe Cool White-				lega!
						Mainlighter.*	24	18000+	2200	1840
•				F40CWX/6PK	1.39	Deluxe Cool White-				
						6 Pack. Mainlighter*		18000+	2200	1840
	1			F40 WWX	1.05	Deluxe Warm White-	1 - 1			10.05
						Mainlighter.*	24	18000+	2150	1800
•	= "	1		F40 WWX/6PK	1.39	Deluxe Warm White-		10000		
		- 1		5400		6 Pack Mainlighter*		18000+	2150	1800
				F40D	1.05	Daylight-Mainlighter.*	24	18000+	2600	2260
				F40D/6PK	1.15	Daylight-6 Pack		100001		2260
			1 1	F40 W	1.05	Mainlighter*	0.4	18000+ 18000+	2600	2780
				F40 W/6PK	1.15	White-Mainlighter.* White-6 Pack	24	18000+	3200	2700
•				140 W/ OFK	1.13	Mainlighter*		18000+	2000	2780
				F40SGN	1.45	Sign White*	24	15000	3200 2440	2070
	1.5	200		F40 WW	1.05	Warm White-	24	10000	2440	A47. K
						Mainlighter*	24	18000+	3200	2780
•				F40 WW/6PK	1.15	Warm White-6 Pack	24		3200	
				.,		Mainlighter*		18000+	3200	2780
				F40/C55	1.45	Chroma 55-Chromaline.*	24	18000	2020	1650
			The second	F40/C70	1.45	Chroma 70-Chromaline.*	24	18000	1990	1620
				F40SW/N	1.45	Soft White/Natural*	24	18000	2100	1740
			9 51 7	F40CG	1.40	Cool Green*	6	18000	2650	2150
			1 1	F40PL	3.10	Plant Light	6	12000	900	100
				F40VG	2.25	Vegetable Green	6	12000	2500	
				F40B	2,25	Blue	6	12000	1160	
				F40DB	2.25	Deep Blue*	6	18000	450	10.00
				F40G	2.25	Green	6	12000	4500	2700
				F40GO	2.25	Gold	6	12000	2400	a par
				F40PK	2.25	Pink	6	12000	1160	MIER
		, -		F40R FR40C W	2.25	Red	6	12000	200	9.19.
				FR4UC VV	2.50	Cool White-Reflector		10000	2400	
				FR40 WW	2.60	135° Window (308)* Warm White-Reflector	24	18000	2600	(5)5(6)
	2	- 1		11010111	2.00	135° Window (308)*	24	18000	2650	
						100 William (000)	24	10000	2030	930.00
						Transport of the latest				
	N N							P T		11 - 5
							-4-1			
									100	=
								6 1 1		
							1			
*25,000	bours	life of 10) h =	urt; 30,000+ on conti				4 1		

GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

				LOCKEOOL						
Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx, Lu. at 40%Rtd. Avg. Life
			RAPID	START-PRE-H	EAT Flo	uorescent Lamps (Cor	ıt'd)			
40	T-12	48	Med.Bipin	F40CW/S	\$1.15	Cool White-Staybright★★	24	15000+	3250	2920
				F40D/S	1.29	Daylight-Staybright ★★	24	15000+	- 2650	2380
				F40W/S	1.29	White-Staybright ★★	24	15000+	3300	2970
				F40WW/S	1.29	_ Warm White-Staybright★≯	24	15000+	3300	2970
			M	OD-U-LINE Flu	orescer	nt Lamps (337,338)				
T-12	Annr	ov 13	/2" Diame							
40	T-12	221/2	Med. Bipin	F40CW/U	2.95	Cool White Mod-U-Line	6	12000	2800	2310
	U-shap			F40 WW/U	3.05 °	Warm White Mod-U-Line	6	12000	2800	2310
			Vatt BLAC		START	T—PREHEAT Fluoresc	ent L	amps		
T-12	Appro		" Diamete							
40	T-12	48	Med. Bipin	F40BL	2.50	♦ Black Light	6	12000	3/2/2	2.23
				F40BLB	9.50	♦ Black LtIntegral Filter.	6	12000	0.074	7,772
		40	-WATT IN	STANT START	Fluores	cent Lamps (No Start	ers U	sed)		
T-12	Appr		½" Diame							
40	T-12	48	Med. Bipin	F40T12/CW/IS	2.05	Cool White (311)	24	7500	2800	2460
		1		F40T12/CWX/IS	2.24	Deluxe Cool White (311)	24	7500	2100	1760
				F40T12/WWX/IS	2.24	Deluxe Warm White (311)	24	7500	2050	1720
			- 1	F40T12/D/IS	2.24	Daylight (311)	24	7500	2360	2080
				F40T12/W/IS	2.24	White (311)	24	7500	2860	2520
				F40T12/WW/IS	2.24	Warm White (311)	24	7500	2860	2520
T-17	Appr	ox. 2	/8" Diame	ter						
40	T-17	60	Mog. Bipin	F40T17/CW/IS	4.05	Cool White (311)	12	7500	2800	2520
		1 1		F40T17/W/IS	4.24	White (311)	12	7500	2900	2600
				F40T17/WW/IS	4.24	Warm White (311)	12	7500	2900	2600

FLUORESCENT APPLIANCE LAMPS

Fluorescent appliance lamps are designed primarily for intermittent burning service on appliances. Life and watts depend upon the characteristics of the ballasts used within the individual circuits.

Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301, 312)	Approx. Initial Lumens (302)	Approx. Eu. at 40 % Rtd. Avg. Life
18	T-8	22	Med. Bipin	F22"T8/D/4	2.25	Daylight	24	7500	900	735
_	5 8	24		F24"T8/CW/4	2.25	Cool White	24	7500	1175	940
19		26		F26"T8/CW/4	2.25	Cool White	24	7500	1275	1020
		28		F28"T8/CW/4	2.25	Cool White	24	7500	1350	1080
		30		F30"T8/CW/4	2.25	Cool White	24	7500	1400	1120
				F30"T8/D/4	2.25	Daylight	24	7500	1300	9)4/f
21	T-12	30		F30"T12/CW	2.00	Cool White	24	7500	1400	1120
30	T-8	34		F34"T8/CW/4	2.25	Cool White	24	7500	2000	1700
					E.J.					
						2				
							100			
	1					V-1				
			1 1							
					N H					

CIRCLINE FLUORESCENT LAMPS T-9 Approx. 11/8" Diameter

T-9 Approx. 11/8" Diameter and T-10 Approx. 11/4" Diameter

GE Circline Fluorescent lamps are designed and rated for operation in rapid start circuits. They will operate in conventional starter-type circuits and will attain full rated performance.

Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx, Lu. at 40% Rtd. Avg. Life
22	T-9	81/4	4-Pin	FC8T9/CW	\$3.34	Cool White	12	7500	950	760
		4		FC8T9/CWX	3.53	Deluxe Cool White	12	7500	755	520
			(AFA)	FC8T9/WWX	3.53	Deluxe Warm White	12	7500	745	515
			W. D.	FC8T9/D	3.53	Daylight	12	7500	825	625
				FC8T9/WW	3.53	Warm White	12	7500	980	745
				FC8T9/BL	5.00	♦ Black LtRapid Start	12	7500	V 55	
32	T-10	12		FC12T10/CW	3.34	Cool White	12	7500	1750	1520
				FC12T10/CWX	3.53	Deluxe Cool White	12	7500	1250	1000
				FC12T10/WWX	3.53	Deluxe Warm White	12	7500	1240	990
				FC12T10/D	3.53	Daylight	12	7500	1500	1300
				FC12T10/W	3.53	White	12	7500	1800	1560
				FC12T10/ WW	3.53	Warm White	12	7500	1800	1560
		100		FC12T10/GO	4.76	Gold	12	7500	1220	10,000
				FC12T10/BL	5.00	♦ Black Light	12	7500	(60.5)	78.7 55
					G RA					
40		16	4-Pin	FC16T10/CW	4.29	Cool White	12	7500	2300	1930
				FC16T10/CWX	4.48	Deluxe Cool White	12	7500	1780	1410
				FC16T10/ WWX	4.48	Deluxe Warm White	12	7500	1760	1390
				FC16T10/D	4.48	Daylight	12	7500	1960	1640
- 1				FC16T10/ WW	4.48	Warm White	12	7500	2350	1970
			1	FC16T10/GO	5.72	Gold	12	7500	1600	9000
		F 12								

SLIMLINE FLUORESCENT LAMPS (No Starters Used)

For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Dept. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in A. C. circuits. § Nominal lamp watts and initial lumens shown are for 425 ma. operation. § § Nominal lamp watts and initial lumens shown are 200 ma. operation.

Nominal Lamp Watts	Bulb	(300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx Lu. at 40% Rto Avg. Lif
T-12	Appro	$1\frac{1}{2}$	" Diamete	er§						
20	T-12	24	Single Pin	F24T12/CW	2.38	Cool White	24	7500	1150	990
				F24T12/D	2.57	Daylight	24	7500	990	850
		_		F24T12/ WW	2.57	Warm White	24	7500	1180	1010
30		36		F36T12/CW	2.38	Cool White	24	7500	1950	1700
				F36T12/D	2.57	Daylight	24	7500	1680	1460
				F36T12/WW	2.57	Warm White	24	7500	2000	1740
T-6 /	Appro	X. 3/4"	Diameter	§ §						
25	T-6	42	Single Pin	F42T6/CW	2.86	Cool White	24	7500	1750	1450
				F42T6/CWX	3.05	Deluxe Cool White	24	7500	1300	1020
	1			F42T6/ WWX	3.05	Deluxe Warm White	24	7500	1280	1000
				F42T6/D	3.05	Daylight	24	7500	1510	1250
				F42T6/ W	3.05	White	24	7500	1820	1510
				F42T6/ WW	3.05	Warm White	24	7500	1820	1510
T-12	Appr	ox. 1 ¹	⁄₂" Diame	ter§						
35	T-12	42	Single Pin	F42T12/CW	2.38	Cool White	24	7500	2300	2000
				F42T12/D	2.57	Daylight	24	7500	1980	1720
						10 10 10 10 10 10 10 10 10 10 10 10 10 1				

GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

				TEOORESOL	INI EAI	iii 5 (cont a)				
Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40 % Rtd. Avg. Life
		SLIM	LINE FLUC	DRESCENT LAM	PS (No	Starters Used) (Con	t'd)			
T-12 A	pprox	11/2"	Diameter	§						
40	T-12	48	Single Pin	F48T12/CW	\$1.52	Cool White	24	9000	2900	2580
	-			F48T12/CWX	1.67	Deluxe Cool White	24	9000	2020	1730
				F48T12/ WWX	1.67	Deluxe Warm White	24	9000	1970	1680
				F48T12/D	1.67	Daylight	24	9000	2500	2220
	-111			F48T12/ W	1.67	White	24	9000	3000	2670
_	-,-			F48T12/SGN	1.67	Sign White	24	9000	2100	402.2
				F48112/WW	1.67	Warm White	24	9000	3000	2670
		T H		F48T12/SW/N	1.67	Soft White-Natural	24	9000	1890	1450
				F48T12/CG	2.91	Cool Green	6	9000	2360	1890
		11		F48T12/GO	2.91	Gold	6	9000	2030	4600
50	E	60		F60T12/CW	3.57	Cool White	24	12000	3350	2810
				F60T12/D	3.76	Daylight	24	12000	2740	2300
	pprox		Diameter§				1	7500	6055	00.50
40	T-6	64	Single Pin	F64T6/CW	3.05	Cool White	24	7500	2800	2350
				F64T6/CWX	3.24	Deluxe Cool White	24	7500	2050	1620
	2 1			F64T6/W	3.24	White	24	7500	2850	2390
				F64T6/ WW	3.24	Warm White	24	7500	2850	2390
				F64T6/SW/N	3.24	Soft White-Natural	24	7500	1880	1330
				F64T6/G	4.48	Green	6	7500	4200	95.5
				F64T6/BL	4.70	♦ Black Light	6	7500	20.20	4.00
	Appro		2" Diamete				1 04	10000	2/00	2020
50	T-12	64	Single Pin	F64T12/CW	3.57	Cool White	24	12000	3600 2600	3020 2040
				F64T12/CWX	3.76	Deluxe Cool White	24	12000	2960	2490
		4//		F64T12/D	3.76	Daylight	24	12000	2900	2490
	_		Diameter §			0 144	0.4	7500	2000	2600
35	T-8	72	Single Pin	F72T8/CW	3.10	Cool White	24	7500	3000 2070	1740
				F72T8/CWX	3,29	Deluxe Cool White	24	7500	2950	2600
				F72T8/W	3.29	White	24	7500	2950	2600
				F72T8/WW	3.29	Warm White	24	7500		1470
	للبتايا			F72T8/SW/N	3.29	Soft White-Natural	24	7500	1890	14/0
T-12	Appro	ox. 1 ¹ /	2" Diamet Single Pin	er§	100	C IVA	1.0	12000	1 4400	4020
55	T-12	72	Single Pin		1.85	Cool White	12	12000		4030 2660
	6 = 1			F72T12/CWX	2.05	Deluxe Cool White	12	12000	3080	2590
,		- 0.7		F72T12/ WWX	2.05	Deluxe Warm White	12		3700	3380
				F72T12/D	2.05	Daylight	12	12000	4450	4070
				F72T12 / W	2.05	White	12	12000	3200	
				F72T12/SGN	2.05	Sign White			4450	4070
				F72T12/WW	2.05	Warm White	12	12000	2780	2040
				F72T12/SW/N	2.85	Soft White-Natural	6	12000	1750	
				F72T12/B	4.48	Blue	6	12000	6100	27.0
				F72T12/G	4.48	Green	6	12000	3040	25.50
				F72T12/GO	4.48 4.48	Gold Pink	6	12000	1750	> 100
		- 3		F72T12/PK	4,46	PINK	-	12000	1750	30.00
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GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

				FLUURESCE	IN I LA	AIVIPS (Contra)				
Nominal Lamp Watts	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40 % Rtd. Avg. Life
		SLIM	LINE FLUO	RESCENT LAMP	S (No	Starters Used) (Cont	'd)		10	
T-12	Appr	ox. 11	/2" Diamete	r§						
55	T-12		Single Pin	F72T12/R	\$4.48	Red	6	12000	220	
65		84		F84T12/CW	3.57	Cool White	12	12000	5050	4720
				F84T12/D	3.76	Daylight	12	12000	4300	3830
T-8 A	nnro	v 1″	Diameter §		0., 0	2 d / ligili	_	12000	11000	0000
50	T-8	96	Single Pin	F96T8/CW	3.14	Cool White	24	7500	4200	3860
			Single 1 in	F96T8/CWX	3.34	Deluxe Cool White	24	7500	2870	2460
				F96T8/WWX	3.34	Deluxe Warm White	24	7500	2840	2440
				F96T8/D	3.34	Daylight	24	7500	3500	3220
				F96T8/W	3.34	White	24	7500	4100	3770
				F96T8/WW	3.34	Warm White	24	7500	3900	3600
				F96T8/SW/N	3.81	Soft White-Natural	24	7500	2620	2100
				F96T8/BL	4.80	Black Light	6	7500		
			Single Pin	17010/BL	4.00	Cool White, Cold Cathode	Ü	7500	224	76.4 (0)
			Fluted	F96T8/CW/2	3.62	Replacement	24	7500	4100	
T 12	Annu	OV 11	2" Diamete		3.02	Replacement	24	7300	14100	23.5
T-12	Appre		Single Pin	F96T12/CW	1.85	Cool White	12	12000	6200	5670
/5	1-1-2	70	Single Fin			SAMMAN AND SAME	12		and the same of	
•			9 9	F96T12/CW/6PK	1.90	Cool White-6 Pack	10	12000	6200	5670
		113		F96T12/CWX	2.25	Deluxe Cool White Deluxe Cool White-6 Pack	12	12000	4300	3720
•				F96T12/CWX/6PK	2.30		10	12000	4300	3720
				F96T12/WWX	2.25	Deluxe Warm White	12	12000	4100	3550
				F96T12/WWX/6PK	2.30	Deluxe Warm White-6 Pack	10	12000	4100	3550
•		- 1		F96T12/D	2.25	Daylight	12	12000	5400	4940
				F96T12/D/6PK	2.30	Daylight-6 Pack	10	12000	5400	4940
_				F96T12/W	2.25	White	12	12000	6250	5720
•				F96T12/W/6PK	2.30	White-6 Pack	10	12000	6250	5720
				F96T12/SGN	2.35	Sign White	12	12000	4550	5700
201				F96T12/WW	2.25	Warm White	12	12000	6250	5720
•				F96T12/WW/6PK	2.30	Warm White-6 Pack		12000	6250	5720
				F96T12/C55	2.55	Chroma 55-Chromaline	12	12000	4060	X0.05
				F96T12/C70	2,55	Chroma70-Chromaline	12	12000	3980	E00.0
				F96T12/SW/N	2,35	Soft White-Natural	12	12000	4250	3700
				F96T12/CG	2.86	Cool Green	6	12000	5400	4320
				F96T12/VG	4.05	Vegetable Green	6	12000	5120	3840
		1	15, 1	F96T12/B	4.05	Blue	6	12000	2400	2.00
				F96T12/G	4.05	Green	6	12000	9000	550.5
				F96T12/GO	4.05	Gold	6	12000	4250	1000
		X		F96T12/PK	4.05	Pink	6	12000	2400	
				F96T12/R	4.05	Red	6	12000	300	838.X
				FR96T12/CW	.3.62	Cool White-Reflector:				
						135° Window	12	12000	5200	4.4.4
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GENERAL ELECTRIC LARGE LAMPS HIGH OUTPUT FLUORESCENT LAMPS (Rapid Start)

For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Department. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in A.C. circuits.

Nominal Lamp Watts (313)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40%Rtd. Avg. Life
T-12 A	ppro	$x. 1\frac{1}{2}$	" Diameter	For 800ma Ope	ration	except as noted				
25	T-12	18	Rec. Double	F18T12/CW/HO	\$2.62	Cool White	24	9000	1060	533
35	10.00	24	Contact	F24T12/CW/HO	2.62	Cool White	24	9000	1700	1420
				F24T12/D/HO	2.81	Daylight	24	9000	1370	1140
			Pa_	F24T12/SGN/HO	2.81	Sign White	24	9000	1200	980
				F24T12/WW/HO	2.81	Warm White	24	9000	1660	1390
45		36		F36T12/CW/HO	2.62	Cool White	24	9000	2800	2260
				F36T12/D/HO	2.81	Daylight	24	9000	2260	1890
				F36T12/SGN/HO	2.81	Sign White	24	9000	2100	1700
55		42		F42T12/CW/HO	2.95	Cool White	24	9000	3500	2920
				F42T12/D/HO	3.14	Daylight	24	9000	2750	2300
				F42T12/SGN/HO	3.14	Sign White	24	9000	2550	2080
60		48		F48T12/CW/HO	2.15	Cool White	24	12000	4200	3650
	817			F48T12/CW/HO/	3.05	Cool White. For high				
				нт		ambient temp, appl.				
						Requires special ballast-				t i
	Y Y	100				ing considerations.	24	12000	4200	
				F48T12/CWX/HO	2.76	Deluxe Cool White	24	12000	2750	2280
				F48T12/WWX/HO	2.76	Deluxe Warm White	24	12000	2700	2240
				F48T12/D/HO	2.40	Daylight	24	12000	3240	2820
				F48T12/W/HO	2.76	White	24	12000	4000	3480
			4	F48T12/SGN/HO	2.76	Sign White	24	12000	3000	2445
				F48T12/WW/HQ	2.76	Warm White	24	12000	4000	3480
) i	F48T12/G/HO	3.53	Green	24	12000	5500	1.50
		- 1		F48T12/BL/HO	3.70	♦ Black Light	24	12000		
75		60		F60T12/CW/HO	2.75	Cool White	24	12000	5250	4560
1 1				F60T12/D/HO	3.00	Daylight	24	12000	4300	3740
				F60T12/SGN/HO	3.00	Sign White	24	12000	3900	3180
				F60T12/WW/HO	3.00	Warm White	24	12000	5250	6270
80		64		F64T12/CW/HO	2.75	Cool White	24	12000	5700	4960
		1 41		F64T12/D/HO	3.00	Daylight	24	12000	4550	3950
				F64T12/SGN/HO	3.00	Sign White	24	12000	4200	3320
85		72	1	F72T12/CW/HO	2.50	Cool White	12	12000	6650	5780
	(a)			F72T12/CWX/HO	3.76	Deluxe Cool White	12	12000	4300	3750
				F72T12/WWX/HO	3.76	Deluxe Warm White	12	12000	4250	3530
				F72T12/D/HO	2.75	Daylight	12	12000	5600	4850
		- 1		F72T12/W/HO	3.76	White	12	12000	6300	5500
		1		F72T12/SGN/HO	3.76	Sign White	12	12000	4800	3920
			18.5	F72T12/WW/HO	3.76	Warm White	12	12000	6300	5500
				F72T12/B/HO	5.00	Blue	12	12000	2400	60.0
				F72T12/G/HO	5.00	Green	12	12000	9000	P (4) *
			1	F72T12/GO/HO	5.00	Gold	12	12000	4400	F 9.9
				F72T12/PK/HO	5.00	Pink	12	12000	2500	NAV.
		1		F72T12/R/HO	5.00	Red	12	12000	300	274.6
		11		F72T12/BL/HO	5.25	♦ Black Light	12	12000	110.7	
100		84		F84T12/CW/HO	2.75	Cool White	12	12000	7600	6600
				F84T12/D/HO	3.00	Daylight	12	12000	6050	5250
				F84T12/SGN/HO	3.00	Sign White	12	12000	5700	4650
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GENERAL ELECTRIC LARGE LAMPS FLUORESCENT LAMPS (Cont'd)

Nominal Lamp Watts (313)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40%Rtd. Avg. Life
			HIGH OUT	PUT FLUORESC	ENT L	AMPS (Rapid Start) (Cont	d)		
T-12 /	Approx	(. 1½	" Diamete	r For 800ma Ope	eration	except as noted				
110	T-12	96	Rec. Double							
	100		Contact	F96T12/CW/HO	\$2.40	Cool White	12	12000	9200	8000
				F96T12/CW/HO/6PK	2.45	Cool White-6 Pack		12000	9200	8000
				F96T12/CWX/HO	2.65	Deluxe Cool White	12	12000	6100	5060
				F96T12/WWX/HO	2.65	Deluxe Warm White	12	12000	5950	4940
		1	15	F96T12/D/HO	2.65	Daylight	12	12000	7700	6700
				F96T12/W/HO	2.65	White	12	12000	8900	7750
				F96T12/SGN/HO	2.75	Sign White	12	12000	6600	5400
				F96T12/WW/HO	2.65	Warm White	12	12000	8900	7750
				F96T12/C55/HO	2.95	Chroma 55, - Chromaline	12	12000	5900	100
				F96T12/C70/HO	2.95	Chroma 70, - Chromaline	12	12000	5760	200
				F96T12/SW/N/HO	3.76	Soft White-Natural	12	12000	5700	3750
		100		F96T12/GO/HO	5.00	Gold	12	12000	6200	1000
				FR96T12/CW/HO	°5.38	Cool White. Reflector				
	1 1 3					135° Window (308)	1.2	12000	7550	4760
100		72	Mogul Bipin	F100T12/CW/HO	4.29	Cool White. Street			100	
(345)						Lighting (316)	12	7500	6950	5900
	Ě									

POWER GROOVE® FLUORESCENT LAMPS (1500Ma)

For use only with auxiliary equipment designed to produce proper electrical values. Specifications for auxiliary equipment are available from the Large Lamp Department. For total watts add auxiliary watts. Unless otherwise noted, ratings apply to operation in A. C. circuits.

Nominal Lamp Watts (317)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.	Rated Life Hours (301, 318)	Approx. Initial Lumens (302,319)	Approx. Lumens a 3000 Hours
110	PG-17	48	Rec. Double	F48PG17/CW	\$4.75	Cool White	12	9000	7000	5600
			Contact							
			111	F48PG17/CWX	5.75	Deluxe Cool White	12	9000	4800	3600
				F48PG17/D	5.75	Daylight	12	9000	5600	4500
		, to 1		F48PG17/W	5.75	White	12	9000	6600	5300
				F48PG17/WW	5.75	Warm White	12	9000	6400	5100
135		60		F60PG17/CW	5.45	Cool White	12	9000	8900	7100
165		72		F72PG17/CW	5.35	Cool White	8	9000	11500	9200
			1 2	F72PG17/CWX	5.85	Deluxe Cool White	8	9000	8000	6000
				F72PG17/D	5.85	Daylight	8	9000	9300	7400
				F72PG17/W	5.85	White	8	9000	10900	8850
				F72PG17/WW	5.85	Warm White	8	9000	10600	8500
215		96	10, 11	F96PG17/CW	4.95	Cool White	8	9000	16000	12800
				F96PG17/CWX	5.45	Deluxe Cool White	8	9000	11000	8250
	- 1			F96PG17/D	5.45	Daylight	8	9000	13300	10600
				F96PG17/W	5.45	White	8	9000	15500	12400
		L.		F96PG17/WW	5.45	Warm White	8	9000	15000	12000

FLUORESCENT LAMPS (Cont'd) 1500 MA. T-12 FLUORESCENT LAMPS (No Starters Used)

Nominal Lamp Watts (317)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	Rated Life Hours (301)	Approx. Initial Lumens (302)	Approx. Lu. at 40 % Rtd. Avg. Life
110	T-12	48	Rec. Double Contact	F48T12/CW/1500	\$3.45	Cool White	24	9000	6000	4650
				F48T12/CWX/1500	3.95	Deluxe Cool White	24	9000	4300	2880
				F48T12/D/1500	3.95	Daylight	24	9000	5100	3950
				F48T12/WW/1500	3.95	Warm White	24	9000	5800	4490
			44 (14)	FR48T12/CW/1500	4.20	Cool White.Fluor. Refl.	R I			
						135° Window (308)	24	9000	5250	1.0.2
165		72		F72T12/CW/1500	4.25	Cool White	12	9000	9900	7920
				F72T12/CWX/1500	4.75	Deluxe Cool White	12	9000	7200	5180
	100			F72T12/D/1500	4.75	Daylight	12	9000	8400	6720
				F72T12/WW/1500	4.75	Warm White	12	9000	9600	7680
				FR72T12/CW/1500	5.50	Cool white-Fluor, Refl.				
						135° Window (308)	12	9000	8700	144
215	-	96		F96T12/CW/1500	4.50	Cool White	12	9000	14500	11600
		200	- 1 T	F96T12/CWX/1500	5.00	Deluxe Cool White	12	9000	10000	7200
	2			F96T12/D/1500	5.00	Daylight	12	9000	12000	9600
	. = "			F96T12/WW/1500	5.00	Warm White	12	9000	13600	10900
				FR96T12/CW/1500	5.75	Cool White-Fluor, Refl.				
		17				135° Window (308)	12	9000	11900	277

		OUT	DOOR 1500	MA. T-12 FLUORE	SCENT	LAMPS (No Sta	rter	s Used)	
Nominal Lamp Walts (320)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code	List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.	Rated Life Hours (301, 318)	Lumer	c. Initial is (302) 77°FStill Air
110	T-12	48	Rec. Double	F48T12/CW/1500/O	\$3.45	Cool White	24	9000	6850	5300
	0.77		Contact	F48T12/D/1500/O	3.95	Daylight	24	9000	5750	4450
170		72		F72T12/CW/1500/O	4.25	Cool White	12	9000	11300	8750
-				F72T12/D/1500/O	4.75	Daylight	12	9000	9500	7400
220		96		F96T12/CW/1500/O	4.50	Cool White	12	9000	16000	12000
****			ALL-WEATH	IER TM FLUORESCE	NT LAI	MPS (No Starters	Us	ed)		
105	T-10	48	Rec. Double	F48T10/CW	3.65	Cool White	24	9000	6000	4600
			Contact	F48T10/CWX	5.15	Deluxe Cool White	24	9000	4400	3400
				FR48T10/CW	6.10	Cool White-Reflector		103		
		(e)				180° Window (308)	24	9000	5070	3900
				F48T10J/CW	5.80	Cool White-T-14 jacket	12	9000	5900	4000
				F48T10J/CWX	8.95	Deluxe Cool White-				2.00
			11.0			T-14 jacket	12	9000	4300	3000
150		72		F72T10/CW	4.10	Cool White	12	9000	9500	7500
				F72T10/CWX	6.10	Deluxe Cool White	12	9000	7100	5600
				FR72T10/CW	7.20	Cool White-180°				
	- 1					Window (308)	12	9000	7560	6000
				F72T10J/CW	6.20	Cool White-T-14 jacket	8	9000	9400	6300
				F72T10J/CWX	9.65	Deluxe Cool White:				
	llara "		71			T-14 jacket	8	9000	7000	4700
205		96		F96T10/CW	4.75	Cool White	12	9000	13000	10600
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GENERAL ELECTRIC LARGE LAMPS ALL-WEATHER™ FLUORESCENT LAMPS (No Starters Used)

Nominal Lamp Watts (320)	Bulb	Nominal Length Inches (300)	Base	Lamp Ordering Code		List Price	Description (See Fluorescent Footnotes)	Std. Pkg. Qty.	Rated Life Hours (301, 318)	Approx Lumen Peak (320)	. Initial s (302) 77°FStill Air
T-10	Appro	$0x. 1^{1}/2$	4" Diame	ter For 1500)ma 0	peratio	n				
205	T-10	96	Rec. Doubl	e F96T10/CWX		6.35	Deluxe Cool White	12	9000	9700	7900
			Contact	FR96T10/CW		7.43	Cool White-Reflector,				
1							180° Window (308)	12	9000	10980	9000
				F96T10J/CW		6.80	Cool White-T-14 jacket	8	9000	12900	7700
				F96T10J/CW	Х	0.45	Deluxe Cool White-				
							T-14 jacket	8	9000	9600	5700
			I	PANEL FLUO	RESCE	NT LA	MPS — Rapid Start				
Nominal Lamp Watts (321)	Bulb	Nominal Length Inches (322)	Base	Lamp Ordering Code	,	List Price	Description (See Fluorescent Footnotes)	Std Pkg Qty.	Life	Approx Total Lumens (302)	Lu. at
80	SP	12	Recessed B	pin FP12S/CV	N S	\$19.95	Cool White	6	12000	3000	2590
			Recessed Bi	pin FP12S/DX		20.45	Panel Deluxe	6	12000	2550	2200
			Recessed Bi	pin FP12S/DX	C	20.45	Panel Deluxe Cool	6	12000	2500	2160
				G	ERMIC	CIDAL	LAMPS				
Nominal Lamp Watts	Bul	b	Base	Lamp Ordering Code	List Price		Description (See Fluorescent Footnotes)	Std. Pkg. Qty.‡	M. O. L.		Rated Life Hours
4	S-11		Inter.	G4511	\$1.60	Cled	ır - Ozone Producer	120	21/4	. 60	00(327)
7	T-4		4-Pin	G4T4/1	6.20	Cled	ır - U-Shape	24	51/4		00
8	T-5		Med. Bipin	G8T5	5.10	Cled	ır	24	12	75	00
T-8 A	pprox	(. 1 "	Diameter								
15	T-8		Med. Bipin	G15T8	5.10	Cled	ır	24	18	75	00
25	T-8		Med. Bipin	G25T8	5.10	Cled	ir	24	18	75	00
30	T-8	1	Med. Bipin	G30T8	7.60	Clea	r i i i i i i i i i i i i i i i i i i i	24	36	75	00
T-6 A	pprox	(. 3/4"	Diameter	•							
35(323	3) T-6		Single Pin	G36T6	27.00	Cled	r	12	36	75	00
65(323	3) T-6		Single Pin	G64T6	29.00	Clea	r e	24	64	75	00

Fluorescent Lamp Footnotes

- 300. Nominal lamp length includes the proper allowance for standard lampholders.
- 301. Rated average life with ballasts which meet published specifications.
- 302. Approximate initial lumens after 100 hours operation.
- 303. For use with trigger start ballasts to provide reliable starting under high humidity conditions.
- 304. May also be operated on a.c. circuits. At 420 ma. lamp current (a.c.) nominal lamp watts are 13.
- 305. Previously listed as F15T8/G/6.
- 308. When base pins or RDC bases are horizontal, window opening is centered in a vertical plane through lamp axis.
- 311. The pins of these lamps are short circuited inside the end caps and lamp will not operate on pre-heat or rapid start circuits.
- 313. Nominal lamp watts are to the nearest 5 watts and are for 800 ma, operation except as shown.
- 316. Replacement lamp for existing fluorescent street lighting and other outdoor installations. For new installations the F72T12/HO lamp is recommended.
- 317. Nominal lamp watts are shown to the nearest 5 watts and are for 1500 ma. operation.
- 318_{\odot} Economic life under typical operation conditions ranges between 5000 and 7500 hours.

- 319. Lumen ratings shown are for grooves sideways. With grooves up and down lumens and lamp watts are approximately 5 % lower.
- 320. Nominal lamp watts and light output are a peak values and for 1500 ma. operation. Nominal watts are shown to the nearest 5 watts.
- 321. Nominal lamp watts are shown to the nearest 5 watts and are for 600 ma. operation.
- 322. Nominal width of mounting frame.
- 323. Nominal lamp watts are shown to the nearest 5 watts and are for 425 ma. operation.
- 327. Life indicated is useful ozone producing life: actual life may be much longer.
- 329. For most satisfactory operation on d.c., a polarity reversing switch should be installed.
- 336. Base face to outside of bend is 221/2".
- 337. U-shaped lamp with 3 5/8" center to center leg spacing.
- 338. Made in West Germany.
- 343. Rated avg. life is 3000 hours at 45 minutes per start.
- 345. Nominal lamp watts shown are for 100ma operation.
- 346. Life ratings shown are for rapid start circuits only. On pre-heat circuits life is 10000 hours at 3 hours per start and 12000 hours at 12 hours per start.

PACKAGING GUIDE

WORK SAVER PACKAGING — General Electric has a full line of WORK SAVER packaging which saves dollars for you through ease of handling, carrying, speeding identification, opening, use, and by making available the quantity of lamps best suited to any size of a job. See the following packaging guide to determine what WORK SAVER packaging is best for you.

For the purpose of this listing, the following definitions will apply:

CASE — An outer container which is suitable for shipment by common carrier or other ordinary methods.

CARTON — An enclosed or semi-enclosed container constructed of semi-rigid material but not suitable for shipment by common carrier. In most cases a carton will contain several lamps. In the case of PAR, RS, SUN, 3-Way and certain Heat lamps, only one lamp is contained in a carton.

WRAPPER or SLEEVE — (Sleeve) — A package usually enclosing one lamp. This package is usually constructed of single-faced corrugated paper and is the minimum packaging unit for lamps. In some cases the wrapper is die-cut to accommodate more than one lamp.

PRICE MARKED — Lamps indicated by symbol # in Price Mark Column are available price marked in specialty packages. Lamps indicated by symbol @ are available price marked in both specialty packages and outer containers of standard package quantity size. When made available in the larger sized outer container the inner packing on price marked lamps is the same as that offered when these lamps are packed in specialty packages.

CARDED PACK — Lamps are enclosed in a pre-formed pocket of film heat sealed to a card.

TRAY PACK — Multiple quantities of lamps are fitted to a onepiece molded tray of plastic or pulp fibre material so that bare lamps can be easily removed without having to dispose of individual package materials . . . Also allows storage of balance of unused lamps.

PAPER BAND — A sheet of paper wrapped around a bundle of lamps. It is used on Lumiline and some tubular lamp types.

PULP TRAY — Forms, pads or trays molded from paper pulp, to serve as interior packing, separating the lamps.

WORK SAVER SIGN LAMP PACK -10S14 and 11S14 Sign lamps may be ordered in a 120 lamp case containing 2-60 lamp bags.

BULK — Case packs in which the internal packing is held to a minimum consistent with good protection.

PALLET — Consists of a number of special design corrugated trays in which lamps are placed usually with a minimum of packing material between them. These boxes are placed on a wooden pallet with a protective cap for each layer and then bound into a unit which can be handled with light mechanical equipment.



GENERAL ELECTRIC LARGE LAMPS INCANDESCENT

iore	40A/W	130/IF 130/W 30/100 30/100/W	25T10 25T10/IF 25T10/RFL 30R20	STRN STRN STRN	25T6½ 25T6½/IF 25T6½ DC 25T6½ DC/IF	25G16½C 25G16½C/W 25G25/W	SF/W/F SF/AU/F	5B13/PW/F 5B13/W/F 5F/F	25810/F 25810/PW/F 25810/W/F 25813/F	25F 25F/Colors	25A/VS 25A/CL/VS 25A/Y	5A/CL 5A/Colors	20A17/5 24RP11/1133	5T8C/W	517DC 517DC 517C 517C 517C/IF	15810/W/F 15810/PW/F 15FC/F 15FC/AU/F 15FC/A/F	5FN/W	5A/Colors 5FC	1S14/IF 1S14/Colors 1S19/23T 2S8/93T 5A15	1036/10 10311N 10311N/Colors 10314 10314/F 10314/Colors	71/2 S/CW 71/2 S/Colors 10C/DC	7C7/Colors 71/2 S	3S6/5 6S6 6S6/Colors 7C7 7C7/W	CASE AND	Lamp Ordering Abbreviation
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# 6 1	24 1	10 60 6 1 1 00 6 1 1 1 00 1 1 1 1 1 1 1	120 6 1 1 24 6 120 6 1 24 6	120 6 1 24 0	120 6 I " - 1 120 6 I 24 6	120 4 2 @ 24 4 @ 2 @ 24 2 4 4 4 4 4 4 4 4 4	120 2 @ 24 4		12 1 8 8	120 4 2 @ 24 4 1 1 2	24 6 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	120 120	120 6 60 6	# 24 2	60A/CL 120 2 00 24 4 6 60A/CL 120 6 1 2 0 6 1 60A/W 120 6 1 2 0 6 6 1 6 6 1 6 6 6 1 6 6 6 6 6 6 6 6 6	50/150A/W # 12 1 50/150A/W # 12 1 50/150A/DPK # 12 1 50/150A/DPK 24 1 # 12 1 50/250M/W 24 1 # 12 1	60 6 1 24 6	120 6 1 24 6 1 20 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 6 1	60 1 1 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 6 1 1 7 120 12 12 12 12 12 12 12 12 12 12 12 12 12	/F # 120 12 J/F # 120 12 1/F # 120 12 1/F # 120 12	# 120 12 # 120 12	120 6 1 # 240 12 120 6 1 # 240 12 120 6 1 # 120 12	AND CARTON QUANTITIES SPECIALTY	Case Interme Contain Carton Wrapper Sleeve Price M Case Interme Contains Carton Wrapper Sleeve
_	24 1	10 60 6 1 1 00 6 1 1 1 00 1 1 1 1 1 1 1	120 6 1 1 24 6 120 6 1 24 6	120 6 1 24 0	120 6 I " - 1 120 6 I 24 6	120 4 2 @ 24 4 @ 2 @ 24 2 4 4 4 4 4 4 4 4 4	120 2 @ 24 4		12 1 8 8	120 4 2 @ 24 4 1 1 2	24 6 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	120 120	120 6 60 6	# 24 2	60A/CL 120 2 00 24 4 6 60A/CL 120 6 1 2 0 6 1 60A/W 120 6 1 2 0 6 6 1 6 6 1 6 6 6 1 6 6 6 6 6 6 6 6 6	50/150A/W # 12 1 50/150A/W # 12 1 50/150A/DPK # 12 1 50/150A/DPK 24 1 # 12 1 50/250M/W 24 1 # 12 1	60 6 1 24 6	120 6 1 24 6 1 20 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 1 24 6 6 6 1	60 1 1 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 6 1 1 70 12 12 14 15 17 17 17 17 17 17 17 17 17 17 17 17 17	/F # 120 12 J/F # 120 12 1/F # 120 12 1/F # 120 12	# 120 12 # 120 12	120 6 1 # 240 12 120 6 1 # 240 12 120 6 1 # 120 12	AND CARTON QUANTITIES SPECIALTY PACKA	Case Intermet Contains Carton Wrapper Sleeve Price Ma Case Intermet Contains Carton Wrapper

⁺ Unitized pallet — Standard Cases strapped to wooden pallet.

• Paper band.

[#] Lamps available price marked in specialty packages.

GENERAL ELECTRIC LARGE LAMPS **INCANDESCENT**

Lamp Ordering Abbreviation	Case	Intermediate Container	Carton	Wrapper or Sleeve	Price Mark	Case	Intermediate Container	Carton	Wrapper or Sleeve	Carded Pack	Bulk	Pallet	Lamp Ordering Abbreviation	Case	Intermediate Container	Carton	Wrapper or Sleeve	Price Mark	Case	Intermediate Container	Carton	Wrapper or Sleeve	Carded Pack	Bulk	Pallet
CASE AND	CARTO	ON QU	ANTI	TIES			SP	ECIA	LTY P	ACKA	GES		CASE AND	CARTO	N QL	ANTI	TIES			SF	PECIA	LTY P	AÇKA	GES	
107A21/TS 116A21/TS 125R40 125T10P 150 & 150/CL	120 120 24 24 60		6 6	1 1 1									300R/SP 300R/FL 300R/3SP 300R/3FL 300R/SP/I 300R/FL/I	24 24 24 24 24 24 24			1 1 1 1 1								_ 59
150/D & 150/SB 150/RS 150/VS 150A/W 150A/W 150A/CL 150A/4CL	60 60 60		6 6	1 1	(d) #	24 24 24 24 24		6	1 1 1 1 1				375G30 375R40 375R40/1 400G/SP 400G/FL	60 24 24 60 60			1 1 1 1 1 1 1 1								
150PAR/SP 150PAR/FL 150PAR/3SP 150PAR/3FL	12 12 12 12		1 1 1 1		(d) (d)								500G/FL 500G30/I 500PAR64/NSP 500PAR64/MFL 500PAR64/WFL	24 60 8 8 8		1 1 1	1							18 18 18	
150PAR/Color/SP 150PAR/Color/FL 150PAR46 150PAR46/1	12 12 12 12		1 1 1 1		60								500PS40/45 500R/3SP 500R/3FL 500R52	24 24 24 12			1 1 1 1								
150PS25/Y 150R/SP 150R/FL 150R/Colors	24 24 24 24			1 1 1 1									500T12/9 500T20/13 500T20/50 500T20/64	24 12 12 24			1 1 1 1								
200 & 200/IF 200/D 200/SBIF 200A	60 60 60			1 1 1	#	12			1				500 & 500/IF 500/SBIF 500/RS 750 & 750/IF	24 24 24 12			1 1								
200A/CL 200A/W	60 60			i	(ii)	12			1				750/SBIF 750R52	12 12			i							1	
200PAR46/3NSP 200PAR46/3MFL 200PS30/12	12 12 60		i i	1	.400				•		24		750T24 750T24/13 750T24/16	24 24 24			1 1								
200PS30/23 200PS30/24 250G/SP	60			1		24 24			1				1000 & 1000/IF 1M/G40SP41/4 1M/G40/FL 1M/G40/SP	12 24 24 24			1 1								
250G/FL 250G30 250R40/1	60			i	(0)								1M/RB52 1500 & 1500/IF	12	_		i	_						\Box	
250R40/4 250R40/10	24 24		ā	1	@								6.6A/PAR56/3	12		1	1	\rightarrow							
300M & 300M/IF 300MS/SBIF 300 & 300/IF 300/RS	60 24 24 24 24			1 1 1									6.6A/T10P 6.6A/T10/1P 11A/T4C 20A/PAR56	60 60 100 12		10									
300/85 300/SBIF 300/SBIF/1	24 24 24			1									375T3 500T3 1000T3	12 12			1								
300PAR56/NSP 300PAR56/MFL 300PAR56/WFL	12 12 12		1 1 1								18 18 18		1600 T 3 2500 T 3 3800 T 3	12 12 12 6			1 1								

FLUORESCENT

Lamp Ordering Abbreviation	Case	Wrapper	Pulp Tray	Price Mark	Case	Wrapper	Pulp Tray	Pallet	Lamp Ordering Abbreviation	Case	Wrapper	Pulp Tray	Price Mark	Case	Wrapper	Pulp Tray	Pallet
	CASE an	d CARTON	QUANT	ITIES	SP	ECIALTY P	ACKAG	ES		CASE and	CARTON	QUANT	ITIES	SP	ECIALTY P	ACKAG	ES
F4T5 F6T5 F8TE F13T5 F15T8	24 24 24 24 24 24	1 1 1 1 1		0	6	1		8400 3420	F96T10 F96T10J F48PG17 F72PG17 F96PG17	12 8 12 8 8		Yes Yes Yes Yes Yes					264 231
F30T8 F14T12 @ F15T12/WWX @ F15T12 (all other) @ F20T12 @	24 24 24 24 24	1 1 1 1		0 0	6 6 6 6	1		1440 1512 1512 1512 1512 1590	F42T6 F64T6 F72T8/CW & /CWX F72T8/WW & /WWX F72T8/W, /D &/SW/N	24 24 24 24 24 24	1	Yes Yes Yes		6 6 6		Yes Yes Yes	
F25T12/CW/28 F25T12/CW/33 F25T12/JWWX/33 F90T17 F30T12	24 24 24 12 24	1 1 1	Yes					1260 1260 1260 306	F72T8/Colors F96T8/CW & /CWX F96T8/WW & /WWX F96T8/W, /D & /SW/N F96T8/Colors	6 24 24 24 24 6		Yes Yes Yes Yes Yes		6 6 6		Yes Yes Yes	
F40 F24T12/H0 F36T12/H0 F42T12/H0 F48T12/CW/H0 F48T12/H0 (all other)	24* 24 24 24 24 24 24		Yes Yes Yes Yes Yes Yes		6	1		540 540	F24T12 F36T12 F42T12 F48T12 F60T12 F64T12	24 24 24 24 24 24	1	Yes Yes Yes Yes			(1)		504
F60T12/HO F64T12/HO F72T12/CW/HO F72T12/HO (all other) F84T12/HO	24 24 12 12 12		Yes Yes Yes Yes Yes				Yes	648	F72T12 F84T12 F96T12 F96T12/Colors F40T12/IS	12 12 12 6 24		Yes Yes Yes Yes Yes		6	1	Yes Yes	504 306
F96T12/H0 F100T12/H0 F48T10 F48T10J F72T10 F72T10J	12 12 24 12 12 12 8		Yes Yes Yes Yes Yes Yes				Yes	504	FC8T9/CW & /CWX FC8T9/WWX FC12T10/CW & /CWX FC12T10/WWX FC16T10/CW & /CWX FC16T10/WWX	12 12 12 12 12 12 12 12	1	res	98988				300

^{*} Also available in 48-lamp Work-Saver Pack.

(a) Lamps available price marked in both specialty packages and cases.

Lamps available price marked in specialty packages.

© CWX and WWX in pinched end price-marked wrapper.

YOU GET EXTRA VALUES WITH GENERAL ELECTRIC LAMPS



Nela Park: Lighting Headquarters of the World

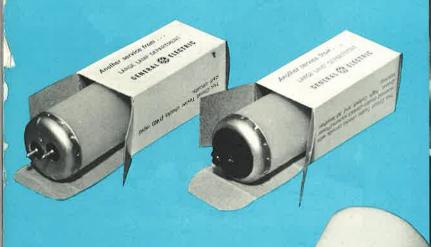
Lighting Institute: Courses in All Phases of Lighting



Largest Light Bulb: One of Thousands of Products

YOU GET EXTRA VALUES WITH GENERAL ELECTRIC LAMPS





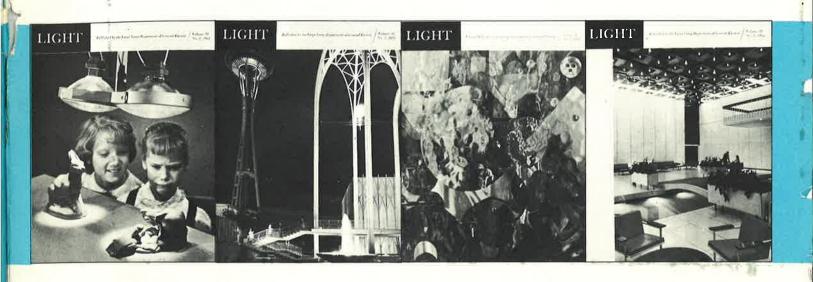
Demonstrator: SEE What a New Product Can Do



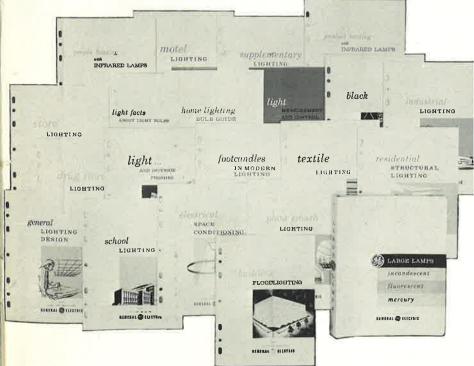
Lighting Maintenance Evaluator: Helps with Group Relamping Problems

 ${\it Mercury~Tester:}$ Quick and Easy to Handle

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Light Magazine: Quarterly publication



Technical Publications: Complete Information on Lighting Problems



Lamp Letters: All Information on New and Improved Products

GENERAL ELECTRIC LARGE LAMP SALES AND DISTRIBUTION CENTERS

SALES DISTRICTS
(To Obtain Sales and Technical Information)

DISTRIBUTION CENTERS
(To Order Lamps and to Obtain Shipping Information, Local Warehouse Stocks maintained at these Points)

	(To Obtain Sales and Technical Information)			Edda Harandad Otabila Maintainea		
CITY		ZIP No	Telephone No.		ZIP No.	Telephone No.
ALBANY N. V	879 Madison Ave	12208	482-3345	Buffalo Distr. Ctr., 98 Hydraulic St., Buffalo, N.Y.	14210	856-0800
ALBANY, N. Y.	The second secon	30324	875-0921		30324	875-0921
ATLANTA, GA		21227	242-5700		21227	242-5700
BALTIMORE, MD	50 Industrial Pl., Newton Upper Falls, Mass.	02164	332-6200		02164	332-6200
BOSTON, MASS.	625 Delaware Ave.	14202	883-7381		14210	856-0800
BUFFALO, N. Y.	1001 Tuckaseegee Rd — P.O. Box 2144	28201	376-6585	1001 Tuckaseegee Rd — P.O. Box 2144	28201	376-658
CHARLOTTE, N. C.	550 West Jackson Blvd	60606	332-4712	4201 So, Pulaski Rd	60632	254-6161
CHICAGO, ILL.	990 Nassau St.	45206	961-4343		45202	421-6810
CINCINNATI, OHIO	1 10010 T D A D O D 2404	44112	266-4264 .	12910 Taft Ave P.O. Box 2422	44112	266-4404
CLEVELAND, OHIO . DALLAS, TEXAS .	6500 Cedar Springs Rd	75235	351-3725	6500 Cedar Springs Rd P.O. Box 35425	75235	351-3725
DENVER, COLO.		80216	388-4611	6501 Stapleton Dr., N	80216	388-4611
DETROIT, MICH.	15135 Hamilton Ave		883-0200	15135 Hamilton Ave.	48203	883-0200
HOUSTON, TEXAS		77027	667-7595	5534 Armour Dr F.O. Box 18265	77023	923-2549
INDIANAPOLIS, IND.	2511 E, 46 St	46205	547-5511	Cincinnati Distr. Ctr., 49 Central Ave., Cincinnati,	0. 45202	421-6810
N. KANSAS CITY, MO.	535 East 14th Ave	64116	471-0123	535 East 14th Ave	64116	471-0123
LOS ANGELES, CALIF.	2747 South Malt Ave.	90022	723-2541	2747 South Malt Ave	90022	723-2541
MEMPHIS, TENN.		38109	948-2646	2021 So. Latham St	38109	948-2642
MIAMI, FLA.		33147	693-3811	3655 N. W. 71 St	33147	693-3811
MILWAUKEE, WIS.	A	53201	462-3860	8100 West Florist Ave - P.O. Box 299	53201	462-3860
and the second second	500 Stinson Blvd.	55413	331-4050	500 Stinson Blvd	55413	331-4050
NEWARK, N. J.		07041	376-9000	133 Boyd St	07103	824-5200
NEW HAVEN, CONN.	CONTRACTOR OF THE CONTRACTOR O	06510	562-9828	N.Y. Distr. Ctr., 75-11 Woodhaven Blvd., Glendale	N.Y. 11227	896-6000
NEW ORLEANS, LA.	4800 River Rd.— P O. Box 10236	70121	835-6421	4800 River Rd.— P.O. Box 10236	70121	835-6421
NEW YORK, N. Y.	219 East 42 St	10017	750-2000	75-11 Woodhaven Blvd., Glendale, N.Y	11227	896-6000
PHILADELPHIA, PA.	Rt. 202 at Expressway, P.O. Box 299	19406	688-5900	Rt. 202 at Expressway, P.O. Box 299	19406	688-5900
PHICADECPHIA, FA.	King of Prussia, Pa.			King of Prussia, Pa		
PITTSBURGH, PA	238 W. Carson St	15219	471-9050	238 W. Carson St	15219	471-9050
PORTLAND, ORE	The state of the s	97210	223-2101	2800 N.W. Nela St	97210	223-2101
RICHMOND, VA	1510 Willow Lawn Drive, P.O. Box 8627	23226	282-7644	Baltimore Distr. Ctr., P ₁ O ₄ Box 7427, Baltimore,		242-5700
SALT LAKE CITY, UTAH	1775 W. 15th S	84104	487-2276	1//0 /// 10/// 004/// / / / / / / / / / / / / / /	84104	487-2276
SAN FRANCISCO, CAL.		94102	434-2211	Oakland Distr. Ctr., 999-98th Ave., P.O. Box 6247 Oakland, Calif.	94603	569-3422
SEATTLE WASH	2400 Sixth Ave., South	98134	622-8081 .	2400 Sixth Ave., South	98134	622-8081
ST. LOUIS, MO.		63132	429-6930 ,	1530 Fairview Ave	63132	429-6930
TAMPA, FLA.			988-7351 .	II101 North 46th St., P.O. Box 11946 🐰 🗼	33617	988-7351
IAMPA, FLA	TITOT HOLLI TOUR OC, 150. Day 11010					

In addition to the Sales District Headquarters cities listed above, GE Lamp Salesmen are resident in 100 other cities. Consult your telephone directory under General Electric Company Lamp Division.

General Offices: Nela Park, Cleveland, Ohio 44112



NELA PARK

CLEVELAND, OHIO 44112