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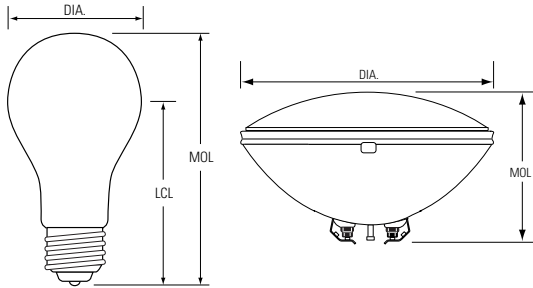
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Incandescent Lamps

BULB IDENTIFICATION



DIA: Diameter of bulb at widest point.

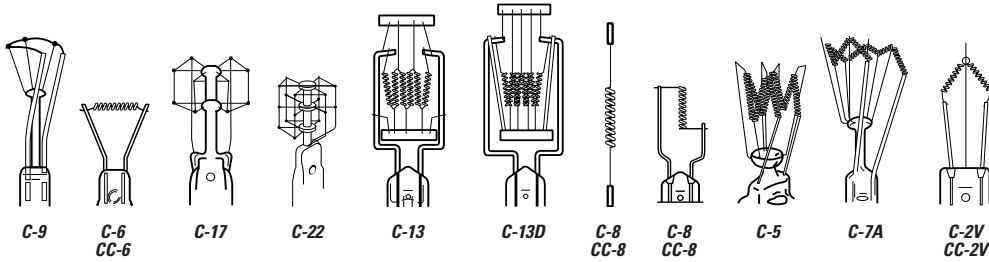
MOL: Maximum Overall Length including base or pins.

LCL: Distance between the center of the arc tube and the Light Center Length reference plane.

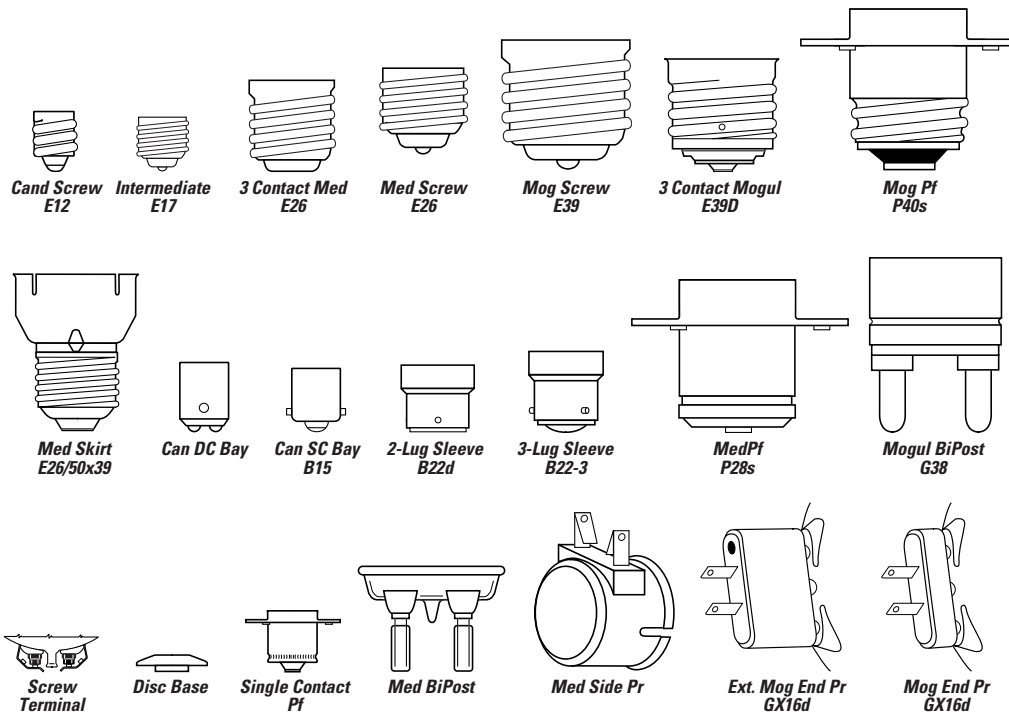
Note: Lamp drawings are not drawn to scale. Be sure to check size and dimension information when identifying each lamp.

To convert inches to millimeters, multiply the dimension (in inches) by 25.4 (i.e. 1.5" x 25.4 = 38.1 mm).

FILAMENT IDENTIFICATION



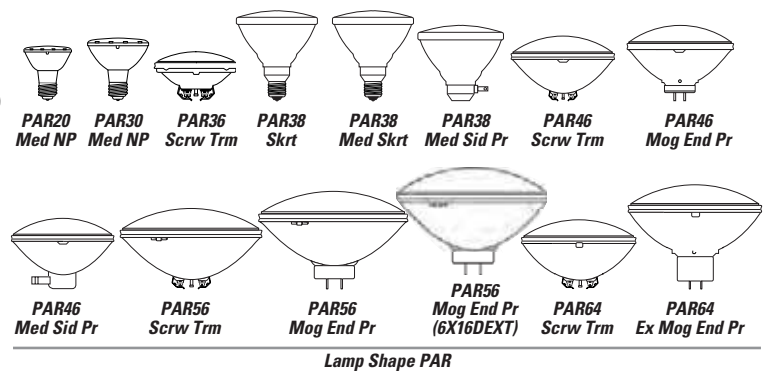
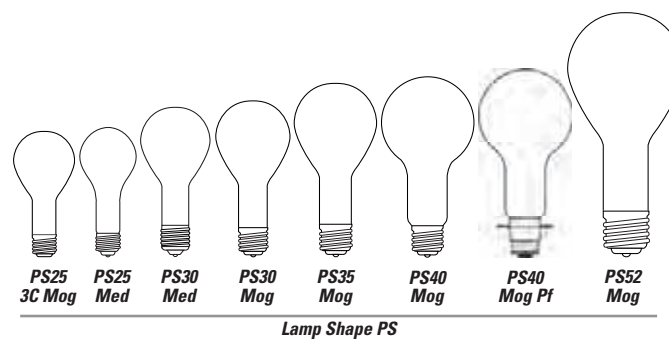
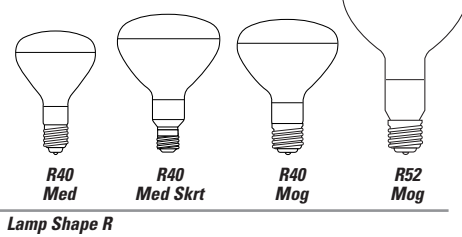
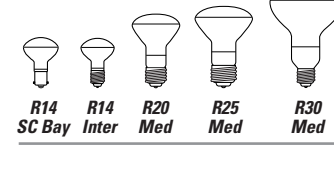
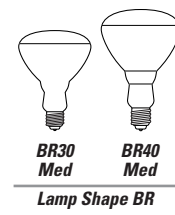
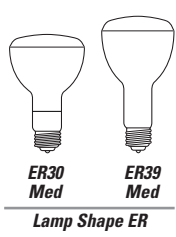
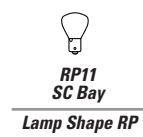
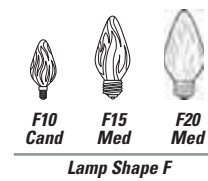
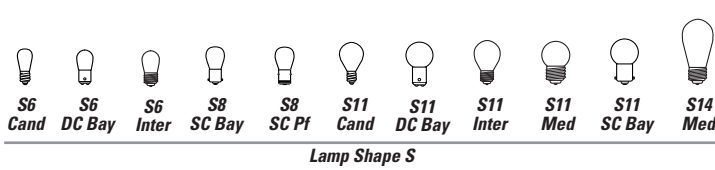
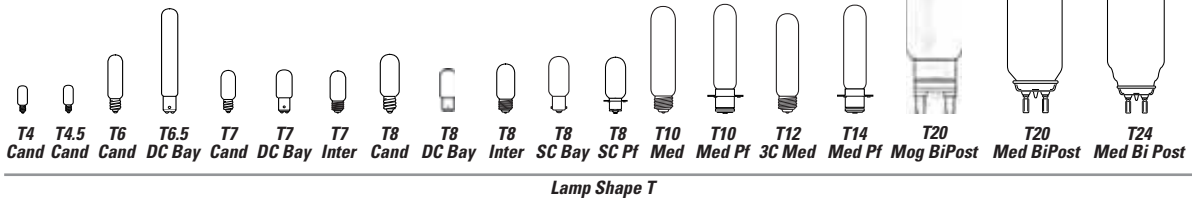
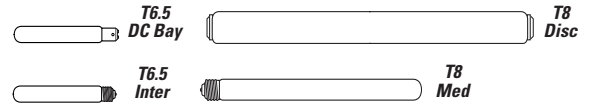
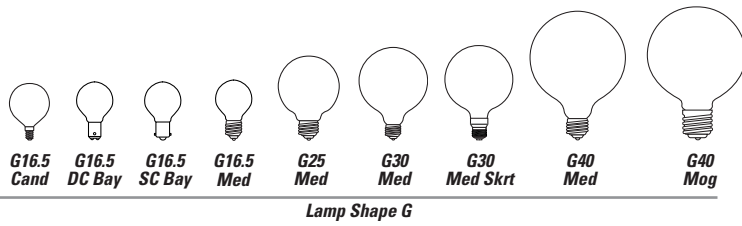
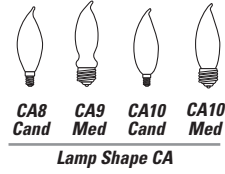
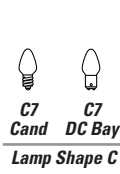
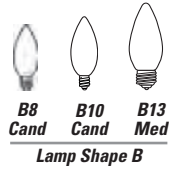
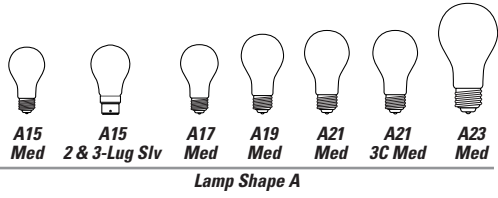
BASE IDENTIFICATION





Incandescent Lamps

LAMP LOCATOR





Incandescent Lamps

INTRODUCTION

GE's incandescent lamps trace their ancestry to the world's first practical electric bulb, invented by Thomas Alva Edison, founder in 1879, of the company that became General Electric Company.

More than a century of research and development later, the present range of GE incandescent lamps represents the state of the art of lamps for residential and commercial use, as well as special purpose lamps for decorative or display applications.

In an incandescent lamp, light is generated by heating the filament to incandescence. The hotter the filament, the more efficient it is in converting electricity to light. However, when the filament operates hotter, its life is shortened so the design of each lamp is a balance between efficiency and life. This is why lamps of equal wattage may have different lumen ratings and different life ratings.

Incandescent lamps of similar size are commonly available with different wattage ratings. The fixture wattage limit should not be exceeded.

PROTECTION FROM MOISTURE

When **HRG** (Hard Glass) appears in the Lamp Description column, the outer bulbs are made of special thermal-shock-resistant glass. However, sometimes external protection of the lamps is also needed to eliminate the chance of bulb breakage due to contact with water during operation. Footnotes will indicate when external protection is needed. Where **HRG** is not shown, the bulb glass is such that the lamps require protection from exposure to mist or condensation as well as direct contact with water during operation.

RATED LIFE

Values are based on a large number of representative lamps under controlled conditions. Individual lamps or groups of lamps may vary from the Rated Life shown. Rated Life is a median value of life expectancy - the total operating time at which under normal conditions 50% of any large group of initially installed lamps are expected to be still burning.

GE	Osram/Sylvania	Phillips
INCANDESCENT BRAND NAME CROSS-REFERENCE		
Reveal®	—	—
Bug-Lite	Bug Lite	Bug-A-Way
Cool Beam	Cool-Lux	Cool Beam
covRguard®	Safeline	Silicone Coated
Saf-T-Gard®	—	—
Soft Pink	Soft Pink	Softone Pastels
Soft White Miser®	Energy Saver Soft White	Energy Saving
Extended Service	Excel-Line®	Extended Service
Plant Light	Spot-GRO	Agro-Lite
Long Life Soft White	Double Life™ Soft White	Longer Life Soft White
Lumiline	Lumiline	Philinea
Party Light	—	—
Survivor™	—	Industrial Service
Watt-Miser®	Super Saver®	Econ-o-Watt
Watt-Miser® PAR	Super Saver Par®	Econ-o-Par
Watt-Miser® Plus	Super Saver Excel®	Extended Service

ATTENTION: This brand-name cross-reference chart is provided only as a quick reference. Other lamp company brand listings may only represent a near equivalent, versus an identical match to GE brands. Individual lamp manufacturers' product offerings and performance specifications should be consulted. Lamp performance may be affected by environmental conditions, and/or auxiliary equipment.



Incandescent Lamps



Survivor™



covRguard®



Long Life
BR30 Reflector
Floodlight or
Spotlight

GE REVEAL® LIGHT BULBS

Superior light quality over regular incandescent that:

- Produces "clean, beautiful light™" for more vibrant colors
- Contains Neodymium glass that filters out dulling yellow rays
- Is available in 40-100 watt A-Line
- Also available for nearly every application from candle shapes to flood lights
- A color enhanced full spectrum light bulb

GE SURVIVOR™ A-LINE BULBS

Built to last, even under many "rough" service conditions...

- Five filament support design protects against early burnouts caused by bumps, jars and vibration
- Longer life... lasts 3000 hours. 3-4 times longer than standard bulbs*
- Popular wattages available
- Economically priced
- Best A-line choice for general commercial/industrial use

* Survivor bulbs provide a 300%-400% increase in life with 68%-75% of the light of ordinary bulbs.

GE COVRGUARD® BULBS

- Teflon®* coating is shatter and weather-resistant
- Resists breakage from heat and thermal shock that can occur from water, sleet, snow, molten solder, and weld spatter
- Wide choice of wattages and voltages
- Rough service version available for extra tough conditions

Uses:

Construction sites, loading docks, string lighting, elevators, trouble light, metal fabricating, food processing areas, farms.

* Teflon is a registered trademark of DuPont.

GE LONG LIFE FLOODLIGHT OR SPOTLIGHT

- 25% longer life than standard reflectors. Ideal for use in high ceilings and hard to reach track lighting.
- Easy replacement – same length and width as standard R bulbs
- Some lumen loss from standard reflectors
(See listing for lumen values)
- Available in 45w floodlight and 65w floodlight and spotlight

Uses:

Down lighting, display lighting, accent lighting, wall washing. Wherever standard reflector bulbs are used.



Incandescent Lamps

HEADINGS IN THIS CATALOG SECTION

The following terms and descriptions can help you when checking Incandescent lamp specifications and when ordering products. Within this product line, lamps are divided by wattage. Within wattage, lamps are listed alphabetically by bulb shape.

Order Code:
It is important to use this five-digit code when ordering to ensure that you receive the exact product you require.

Energy Used-Nominal Watts:
Energy Used (as defined by FTC Lamp Label Rules). To estimate energy consumption (kWh), multiply watts x hours of use and divide by 1000.

Shape:
Bulb shape followed by its size (the maximum diameter of the bulb expressed in eighths of an inch).

Base:
The type of base.

LCL in.:
Distance between the center of the filament and the Light Center Length reference plane, in inches.

MOL in.:
Maximum Overall Length in inches.

Filament Design:
Filaments are designated by a letter combination in which C is a coiled wire filament, CC is a coiled wire that is itself wound into a larger coil, and SR is a straight ribbon filament. Numbers represent the type of filament-support arrangement.

Description:
The lamp's identification code.

Case Quantity:
Number of product units packed in a case.

Volts:
Lamp data is based on operation at rated voltage.


Life-Hours:
Life (as defined by FTC Lamp Label Rules) is rated life in hours. (see page 1-26).

Light Output-Lumens:
Light output (as defined by FTC Lamp Label Rules) is rated average lumens.

Color Temperature - Kelvins (K):
"Warmth" or "Coolness" of the lamp, measured in Kelvins (K). The higher the temperature, the cooler the appearance of the light.

Approximate CBCP (Center Beam Candlepower):
For reflector type lamps. Center Beam Candlepower is the intensity (candelas) at the center or maximum intensity of the beam.

Approximate Beam Spread:
For reflector type lamps. The total angle of the directed beam (in degrees) to where the intensity of the beam falls to 50% of the maximum value.

 Indicates that this is a reduced wattage option for lamps normally used in this application. Be sure to check wattage, lumens and life to determine which lamp is best suited to your needs.

Additional Information:
Typical application and/or other important information.

Shape	Base	Order Watts	Code	Description	Case Volts	Filament Qty.	Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS																
65 WATTS																
BR30	Med	65	26640	75R30/FL/65WM/A	120	30								2A, 5E, 9K	Reflector - Amber	



75 R30 / FL / 65WM / A

Identifies the lamp's wattage.

Identifies the lamp's shape.

Identifies the lamp as a floodlight.

Identifies the lamp as a Watt-Miser®

Identifies this lamp as amber colored.

WHEN YOU DON'T KNOW THE LAMP DESCRIPTION

1. Identify the lamp wattage.
2. Measure bulb diameter using ruler in appendix section page A-1 to determine width in eighths of an inch.
3. Identify base type using table on page 1-2.
4. Find your lamp in the table containing the bulb wattage, then match the shape, size and base, which are all listed alphabetically.



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS															
3 WATTS															
	Cand	3 11098 3S6/5 24PK		130	24	C-7A	1.87	1.37	3000	11					Clear-Indicator
4 WATTS															
	Cand	4 16001 4C7/W CD/2		120	240	C-7A	2.12		3000				2E		White-Long Life Night Light
		20572 4C7/S CD/4		120	120	C-7A	2.12		2000				2E		Standard Clear Night Light
		20573 4C7/W/S CD/4		120	120	C-7A	2.12		2000				2E		Standard White Night Light
		26222 4C7/PK-CD2 6PK		120	240	C-7A	2.12		3000				2E		Long Life Pink Night Light
		26223 4C7/BL-CD2 6PK		120	240	C-7A	2.12		3000				2E		Long Life Blue Night Light
		43050 4C7 CD/2		120	240	C-7A	2.12		3000				2E		Long Life Clear Night Light
6 WATTS															
	Cand	6 11316 6S6 24PK		12	24	C-2V	1.87	1.37	1500	50					Clear-Indicator
		11329 6S6		24	240	C-2V	1.87	1.37	1500	50					Clear-Indicator
		11331 6S6 24PK		30	24	C-2V	1.87	1.37	1500	50					Clear-Train
		43397 6S6 BB		32	24	C-2V	1.87	1.37	1500	45					Clear-Train
		11367 6S6 TRAY		120	240	C-7A	1.87	1.37	1500	41					Clear-Indicator. 12-Lamp Tray
		11577 6S6/3		120	240	C-7A	1.87	1.37	5000	23					Clear-Signal Light
		15820 6S6 CARD2		120	240	C-7A	1.87	1.37	1500	41					Clear-Indicator
		11369 6S6 TRAY		130	240	C-7A	1.87	1.37	1500	41					Clear-Indicator. 12-Lamp Tray
		11372 6S6		145	240	C-7A	1.87	1.37	1500	41					Clear-Indicator
		11374 6S6		155	240	C-7A	1.87	1.37	1500	41					Clear-Indicator
	DC Bay	6 11357 6S6DC 24PK		75	24	C-7A	1.81	1.43	1500	45					Clear-Indicator
		11592 6S6DC TRAY		120	240	C-7A	1.81	1.43	1500	41					Clear-Indicator. 12-Lamp Tray
		11594 6S6/DC TRAY		130	240	C-7A	1.81	1.43	1500	41					Clear-Indicator. 12-Lamp Tray
		11609 6S6DC 24PK		145	24	C-7A	1.81	1.43	1500	41					Clear-Indicator. 12-Lamp Tray
	Inter	6 11660 6S6/7 TRAY 24PK		120	24	C-7A	1.81	1.06	1500	41					Clear-Indicator. 12-Lamp Tray
	Cand	6 11764 6T41/2/1		130	100	C-7A	1.87	1.31	1500	42					Clear-Indicator
7 WATTS															
	Cand	7 11779 7C7 TRAY		120	240	C-7A	2.12		3000	46					Clear-Indicator. 12-Lamp Tray
		11815 7C7/W TRAY		120	240	C-7A	2.12		3000	36					White-Indicator. 12-Lamp Tray
		11792 7C7 TRAY		130	240	C-7A	2.12		3000	46					Clear-Indicator. 12-Lamp Tray
7.5 WATTS															
	Med	7.5 11847 7 1/2S TRAY		120	240	C-9	2.25		1400	53					Clear-12-Lamp Tray
		41267 7 1/2S/CW CARD		120	240	C-9	2.25		1400	39			2E		White
		11848 7 1/2S TRAY		130	240	C-9	2.25		1400	53					Clear-12-Lamp Tray
		11922 7 1/2S/CW TRAY		130	240	C-9	2.25		1400	39					White-12-Lamp Tray
10 WATTS															
	Cand	10 12041 10S6/10		230	24	C-7A	1.87	1.37	1500	66					Clear-Indicator
		12050 10S6/10 24PK		250	24	C-7A	1.87	1.37	1500	66					Clear-Indicator
	DC Bay	10 12060 10S6/10DC 24PK		230	24	C-7A	1.87	1.87	1500	66					Clear-Indicator
	Cand	10 12249 10S11/79		120	120	C-7A	2.25	1.56	1000	80					Clear-Indicator
	Inter	10 12188 10S11N/F		120	120	C-7A	2.31	1.62	1000	79					Frost-Appliance
		12185 10S11N		130	120	C-7A	2.31	1.62	1000	80					Clear-Sign



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
11 WATTS															
	S14	Med	11 12575 11S14	130	120	C-9	3.5	2.5	3000	76					Clear-Sign
			12589 11S14/IF	130	120	C-9	3.5	2.5	3000	76					I.F.-Sign
			12621 11S14/R	130	120	C-9	3.5	2.5	3000						Red-Sign
			12632 11S14/Y	130	120	C-9	3.5	2.5	3000						Yellow-Sign
12-13.5 WATTS															
	S8	SC Bay	12 10690 12S8/93T-6PK CD/2	12	240	C-2R	2	1.25	1000	200			2G		Low Voltage, High Intensity
	S11	SC Bay	13.5 12649 13/3 1/2 S11/95	10	120	CC-6 C-12	2.37	1.25	1000	180					Clear-Railway Signal Light, Filament in Multiple
15 WATTS															
	A15	Med	15 12784 15A	34	120	C-9	3.56	2.37	1000	180			5A		I.F.-Train
			41270 15A/W 24PK	120	120	C-9	3.5	2.37	2500	110					Soft White
			12658 15A15	130	120	C-9	3.5	2.37	2500	115					Inside Frost
			16215 15A15/CL/BB	130	120	C-9	3.5	2.37	3000	110					Clear-Sign
	R14	SC Bay	15 33404 15R14SC/SP	12	120	CC-8	2.62		2000	120					Reflector Spot
	S11	Cand	15 13210 15S11/13	120	120	C-7A	2.25	1.56	750	115					Clear
		DC Bay	15 13188 15S11/3DC	75	120	C-9	2.37	1.25	1000	138					Clear-Train
		Med	15 13291 15S11/102	120	240	C-7A	2.25		400	120					Clear-Refrigerator, 12-Lamp Tray
	S14	Med	15 42590 15S14/FBB	34	120	C-9	3.5	2.5	1000	144					Frost-Locomotive Cab
			11137 15S14/GR/CL/8	130	120	C-9	3.5	2.5	8000	90					Clear-Sign. Group Replacement
			13390 15T6	120	60	C-7A	3.06	1.56	2000	107					Clear-Exit
	T6	Cand	15 13402 15T6	145	60	C-7A	3.06	1.56	1500	102					Clear-Exit
			22114 15T6C-CD	145	120	C-7A	3.06	1.56	1500	102					Clear-Exit. Blister Card
			13494 15T7C	120	120	C-7A	2.25	1.5	3000	100					Clear-Signal Light. Appliance
	T7	Cand	17 35154 15T7DC CARD	120	240	C-7A	2.25	1.31		100					Clear-Appliance, 12-Pack
		Inter	17 35153 15T7N CARD	120	240	C-7A	2.25	1.56		100					Clear-Appliance
	T10	Med	15 34407 15T10 24PK	120	24	C-8	5.62		2500	120					Clear-Aquarium
15/135/150 WATTS															
	A21	3C Med	15 23068 15/150/SECURITY 12PK	120	60	C-2R	5.25	3.87	1200	75			2B, 9C, 9J		Security 3-Way, Soft White
			135	120	CC-8					2080					
			150	120						2155					
18 WATTS															
	S11	SC Bay	18 13655 18S11/1SC	10	120	CC-6	2.37	1.25	2000	200					Clear-Railway Signal Light
			13659 18/3 1/2S11SC	10	120	CC-6	2.37	1.25	1000	300					Clear-Railway Signal Light. C-12 Filament in multiple
20 WATTS															
	S11	SC Bay	20 19549 20S11/1SC	10	120	CC-6	2.37	1.25	3000						Railway Signal Light
	T6.5	DC Bay	20 34241 20T61/2DC/F	120	60	C-8	5.56		5000	90					Frost-Exit Light
		Inter	20 34272 20T61/2/F	120	60	C-8	5.5		7000	90					Frost-Exit Light
21.5 WATTS															
	A15	2-Lug Slv	21.5 13644 18/3 5A15/5	10	120	CC-6	3.75	2.21	1500	235					Clear-Railway Signal Light CC-6 Filament in multiple, 2-Lug Base
25 WATTS															
	A15	Med	25 13744 25A15/RS	75	120	C-9	3.46	2.5	1000	250			5A		I.F.-Train. Rough Service












Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information	
INCANDESCENT LAMPS (CONTINUED)																
25 WATTS (CONTINUED)																
	Med	25 13769 25A		12	120	C-6	3.87	2.56	1000	378				5A	Inside Frost	
		13784 25A		34	120	C-9	3.87	2.56	1000	390				5A	I.F.-Train	
		15064 25A/CL 24PK		120	120	CC-6	4.25	2.5	2500	215						Clear
		16553 25A/TG-CD1 3PK		120	12	C-9	3.87	2.37	2000							Transp. Green-Party Light
		16555 25A/TR-CD1 3PK		120	12	C-9	3.87	2.37	2000							Transp. Red-Party Light
		47625 25A/TB-CD1 3PK		120	12	C-9	3.87	2.37	2000							Transp. Blue-Party Light
		16333 25A/TP-CD 6PK		120	24	C-9	3.87	2.37	2000							Transp. Purple-Party Light
		47627 25A/TPK-CD1 3PK		120	12	C-9	3.87	2.37	2000							Transp. Pink-Party Light
		16335 25A/TY-CD 6PK		120	24	C-9	3.87	2.37	2000							Transp. Yellow-Party Light
		22730 25A/TPK 6PK		120	120	C-9	3.87	2.37	2000							Transp. Pink-Party Light
		22731 25A/TP 6 PK		120	120	C-9	3.87	2.37	2000							Transp. Purple-Party Light
		22732 25A/TE 6PK		120	120	C-9	3.87	2.37	2000							Transp. Teal-Party Light
		33486 25A/RS 24PK		120	24	C-17	3.87	2.56	1000	190					2A, 5E	I.F.-Rough Service
		37571 25A/B 24PK		120	24	C-9	3.87	2.37	2500							Blue
		37578 25A/G 24PK		120	24	C-9	3.87	2.37	2500							Green
		37579 25A/R 24PK		120	24	C-9	3.87	2.37	2500							Red
		37793 25A/Y 24PK		120	24	C-9	3.87	2.37	2500							Yellow
		40320 25A/O-24PK		120	24	C-9	3.87	2.37	2500							Orange
		41272 25A/W 24PK		120	120	CC-6	4.25	2.5	2500	210						Soft White
		46645 25A/SG CD/PQ1/5		120	25	CC-6	4.25	2.5	1500							Stained Glass
		49724 25A/TB 6PK		120	120	C-9	3.87	2.37	2000							Transp. Blue-Party Light
		49725 25A/TG 6PK		120	120	C-9	3.87	2.37	2000							Transp. Green-Party Light
		49727 25A/TR 6PK		120	120	C-9	3.87	2.37	2000							Transp. Red-Party Light
		49728 25A/TY 6PK		120	120	C-9	3.87	2.37	2000							Transp. Yellow-Party Light
		13992 25A/CL		130	120	CC-6	4.25	2.5	2500	215						Clear
		35613 25A		130	120	CC-6	4.25	2.5	2500	215						Inside Frost
		13879 25A		250	120	C-17A	3.87	2.56	1000	220					5A	Inside Frost
			PAR36	Scrw Term 25 14553 25PAR36		6	12	C-6	2.75		1000	130	3000	19700	5	
14554 25PAR36/NSP				12	12	C-6	2.75		2000	150		2600	9		Narrow Spot-Filament Shield	
14555 25PAR 36WFL				12	12	C-6	2.75		2000	150		360			Wide Flood-Filament Shield	
14556 25 PAR36 VWFL				12	12	C-6	2.75		2000	150		160	55		Very Wide Flood. Filament Shield	
	PAR46	Scrw Term 25 14562 25PAR46		6	12	C-6	3.75		1000	140		55000			Pin Spot. Filament Shield	
	R14	Inter 25 39156 25R14N		120	120	CC-2V	2.56		1500					5E	Reflector-Light Inside Frost	
		18230 25R14N		130	120	CC-2V	2.56		1500					5E	Reflector-Light Inside Frost	
	SC Bay	25 33405 25R14SC/SP		12	120	CC-8	2.62		2000						Reflector Spot, Light I.F.	
	S11	Cand 25 14585 25S11/2C		120	120	C-7A	2.25	1.43	500	260					Clear-Medical Spot	
		14594 25S11/5C		120	120	C-7A	2.25	1.56	500	260					Reprographic-Frost. Printer	
	SC Bay	25 14575 25S11/4SC		10	120	CC-6	2.37	1.25	1000	360					Clear-Railway Signal Light	
	T6.5	DC Bay 25 14676 25T6 1/2DC		120	60	C-8	5.56		1000	220					Clear-Appliance. Scale Illuminator	
		14678 25T61/2/DC		130	60	C-8	5.56		1000	244					Clear-Appliance. Scale Illuminator	
		14685 25T61/2DC/F		130	60	C-8	5.56		1000	240					Frost-Appliance Scale Illuminator	
		Inter 25 14639 25T6 1/2		120	60	C-8	5.5		1000	220					Clear-Showcase	
		14641 25T61/2		130	60	C-8	5.5		1000	244				Clear-Showcase		
		14668 25T61/2/F		130	60	C-8	5.5		1000	240				Frost-Showcase		
	T7	DC Bay 25 14741 25T7DC		120	60	C-7A	2.25	1.31	200	195					Clear-Appliance	
		Inter 25 10692 25T7N-CD 6PK		120	240	C-7A	2.25	1.56	200	195					Clear-Appliance	
		14791 25T7N		120	60	C-7A	2.25	1.56	200	195					Clear-Appliance	
	T8	Cand 25 14809 25T8C		120	60	C-7A	2.62	1.5	200	195					Clear-Microwave	
	T10	Med 25 14880 25T10 24PK		120	192	C-8	5.62		1000	248					Clear-Showcase	
		14866 25T10		130	120	C-8	5.62		1000	248					Clear-Showcase	



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
27 WATTS															
	R20	Med	27 47681 27R20/SP/LLPQ1-6	120	30	CC-6	3.93		2500						Long Life Reflector - Indoor Spotlight
30 WATTS															
	A15	Med	30 14129 30A15	130	120	C-9	3.5	2.37	5000	215					I.F. Changing Message Sign
			15291 30A15/CL	130	120	C-9	3.5	2.37	5000	215					Clear Changing Message Sign
			19358 30A15/8	130	120	C-9	3.5	2.37	8000	180					I.F. - Sign
	R20	Med	30 14891 30R20/1-6PK	120	30	CC-6	3.93		2000	200					Indoor Reflector
			46848 30R20/1	130	30	C-9	3.93		2000	200			5B, 9K		Indoor Reflector - Light I.F.
			46849 30R20/6	130	30	C-9	3.93		6000	145			9D		Reflector - Light I.F. - Flashing Message Sign
	S11	DC Bay	30 15012 30S11DC	75	120	C-7A	2.37	1.25	500	350				9D	Clear-Train Marker Control, BDTH
			17948 30S11DC/RS	75	120	C-9	2.37	1.25	2000	300					Clear-Train
	T8	Disc	30 15029 L30	120	24	C-8	17.75		1500	230					Clear-Lumiline
			15071 L30/W	120	24	C-8	17.75		1500	210					White-Lumiline
30/70/100 WATTS															
	A21	3C Med	30 41273 30/100 12PK	120	60	C-2R	5.25	3.87	1200	305				2B, 9C, 9J	Soft White. 3-Way
			70	120		CC-8				995					
			100	120						1300					
			30 48711 30/100RVL PQ1/12	120	60	C-2R	5.25	3.875	1200	220				2B, 9C, 9J	Reveal® 3-Way
			70	120						740					
			100	120						960					
33 WATTS															
	A19	Med	33 42626 33A19/5	130	120	C-9	3.87		2500	270					Clear-Changing Message Sign. Group Replacement
34 WATTS															
	A19	Med	34 12612 40A/34WM	120	120	CC-6	4.43	3.12	2000	380					Watt-Miser®-Diffuse Coating
			34 12620 40A/34WM	130	120	CC-6	4.43	3.12	2000	365					Watt-Miser®-Diffuse Coating (Ratings @120 volts)
			30	120					5400	270					
			34 13009 40A/34WMP/99	130	120	CC-6	4.43	3.12	2500	360					Watt-Miser® Plus-Diffuse Coating. Long Life, BB (Ratings @120 volts)
			30	120					6800	265					
40 WATTS															
	A15	Med	40 15199 40A15	120	120	C-9	3.5	2.37	1500	415					Clear-Appliance and Oven Service. Vibration Resistant
			15206 40A15 CARD 12PK	120	60	C-9	3.5	2.37	1500	415					Clear-Appliance and Oven Service. Vibration Resistant
			20451 40A15/CF CD2	120	60	C-9	3.5	2.37	1500	415					Clear-Ceiling Fan. Vibration Resistant
			20452 40A15/W/CF CD2	120	60	C-9	3.5	2.37	1500	355					White-Ceiling Fan. Vibration Resistant
			21188 40A15 CD/2	120	60	C-9	3.5	2.37	1500	415					Clear-Appliance and Oven Service. Vibration Resistant
			27451 40A15/F 120PK	120	120	C-9	3.5	2.37	1500	355					Frosted-Appliance and Oven Service. Vibration Resistant.
			27495 40A15/F/CD	120	60	C-9	3.5	2.37	1500	355					Frosted-Appliance and Oven Service. Vibration Resistant.
			45729 40A15/F CD2	120	60	C-9	3.5	2.37	1500	355					Frosted-Appliance and Oven Service. Vibration Resistant.
			46887 40A15CF/STG CD2	120	30		3.5	2.37	1500	400					Clear, Saf-T-Gard®, Ceiling Fan
			48696 40A15/CF/RVL CD2	120	30	C-9	3.5	2.375	1500	320					Reveal® Clear-Ceiling Fan. Vibration Resistant
			48697 40A15WCF/RVL CD2	120	30	C-9	3.5	2.375	1500	260					Reveal® White-Ceiling Fan. Vibration Resistant
			48706 40A15/RVL CD2	120	30	C-9	3.5	2.375	1500	320					Reveal® Clear-Appliance and Oven Service. Vibration Resistant.



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information	
INCANDESCENT LAMPS (CONTINUED)																
40 WATTS (CONTINUED)																
	Med	40 12311	40A/CL 24PK	120	120	CC-6	4.43	3.12	1500	480					Crystal	
			13255	40A 48PK	120	144	CC-6	4.43	3.12	1000	505					Standard
			13257	40A/W 48PK	120	144	CC-6	4.43	3.12	1000	490					Soft White
			48687	40A/RVL 48PK	120	144	CC-6	4.43	3.12	1000	360					Reveal® Soft White
			81869	40A/CL/RVL 24PK	120	120	CC-6	4.43	3.12	1000	370					Reveal® Clear
	Med	40 34034	40A	130	120	CC-6	4.43	3.125	1000	495					Inside Frost	
				120					2600	365					(Ratings @ 120 volts.)	
		40 34125	40A/CL	130	120	CC-6	4.43	3.12	1500	480					Clear	
		36		120				4000	345					(Ratings @ 120 volts.)		
	Med	40 40323	40A/S-130V-24PK	130	24	C-9	4.43	3.12	3000	330					Survivor™ LongLife, I.F., Vibration	
				120					5500	245					Resistant, BB (Ratings @ 120 volts.)	
	Med	40 15554	40A/TS	130	120	C-9	4.37	2.43	2000	380			9D	Clear-Traffic Signal, BDTH		
	Inter	40 25777	40R14/N/CD	120	30	CC-2V	2.68		1500					Indoor Reflector		
	Med	40 25776	40R14/CD	120	30	CC-2V	2.18		1500					Indoor Reflector		
	Med	40 25781	40R16/CD	120	30	CC-6	3.37		1500					Indoor Reflector		
	Inter	40 15734	40S11N/1/F	120	120	C-9	2.31	1.62	500	440			2G, 5E	Frost		
			35156	40S11N/1/CD 12PK	120	240	C-9	2.31	1.62	500	440			2G, 5E	Clear-12-Card Pack	
	Inter	40 15740	40T6 1/2/2	120	60	C-8	5.5		750	420				Clear-Refrigerator		
			15742	40T6 1/2/2F	120	60	C-8	5.5		750	420				Frost-Appliance	
	Disc	40 15804	L40	120	24	C-8	11.75		1500	325				Clear-Lumiline		
			15839	L40/W	120	12	C-8	11.75		1500	295				White-Lumiline	
	Med	40 15754	40T8	120	24	C-23	11.75		1000	430				Clear-Showcase		
	Med	40 15852	40T10	120	120	C-8	5.62		1000	420				Clear-Showcase		
			15892	40T10/F	120	120	C-8	5.62		1000	415				Frost-Showcase	
			15854	40T10	130	120	C-8	5.62		1000	420				Clear-Showcase	
45 WATTS																
	Med	45 20330	45R/FL/MI/1 6PK	120	30	CC-6	5.37		2000	485		300	↔ 2A, 5E, 9K	Reflector Flood		
			26804	45R30/FL/LL	120	30	CC-6	5.37		2500	450			↔ 2A, 5E, 9K	Reflector Flood-Long Life	
	Med	45 47682	45R20/SP/LLPQ1-6	120	30	CC-6	3.31		2500				↔ 2A, 5E, 9K	Long Life Indoor Spotlight		
50 WATTS																
	Med	50 16201	50A19/RS	75	120	C-9	3.87	2.5	1000	545			2A, 5A	I.F.-Rough Service, Train		
			14727	50A/RS/CVG 24PK	120	24	C-17A	3.87	2.56	1000	480			2A, 9L, 9M	Inside Frost-covGuard® Rough Service, BB, Teflon® Coated	
			33495	50A/RS 24PK	120	24	C-17A	3.87	2.56	1000	490			2A, 5E	I.F.-Rough Service	
			15995	50A	250	120	C-17A	3.87	2.56	1000	490				Inside Frost	
			16147	50A/RS	250	120	C-22	3.87	2.56	1000	470			2A, 5E	I.F.-Rough Service	
	Med	50 16317	50A19	300	120	C-17A	3.87	2.56	1000	460				Inside Frost		
		50 10686	50A21/RV 6PK	12	48	C-6	4.87	3.43	1000	875			5A	Recreational Vehicle and Marine - Inside Frost		
			16366	50A21	12	120	C-6	4.87	3.43	1000	875			5A	Inside Frost	
			16385	50A21	30	120	C-9	4.87	3.43	1000	805			5A	I.F.-Train	
	Med	50 16390	50A21	34	120	C-9	4.87	3.43	1000	805			5A	I.F.-Train		
50 44429		50ER30	120	24	CC-6	6.25		2000	525		690	2A, 2B, 5E	Elliptical Reflector, Light I.F.			
		47878	50ER30/PK	120	24	CC-6	6.25		2000	480			2A, 2B, 5E	Elliptical Reflector-Pink		
	3C Mog	50 11823	50ER30	130	24	CC-6	6.25		1500	525		690	2A, 2B, 5E	Elliptical Reflector, Light I.F.		
		50 16535	50/50P25/28	120	60	C-5 C-9	5.06	3.31	750	400					Clear-2-filament Marine Running Light, BB	










Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information		
INCANDESCENT LAMPS (CONTINUED)																	
50 WATTS (CONTINUED)																	
	PAR36	Scrw Term	50 11468 50PAR36WFL/4	12	12	C-6	2.75		4000	300		720			Wide Flood, Filament Shield		
			12892 50PAR36VNSP	12	12	C-6	2.75		2000	330		19000	6		Very Narrow Spot, Filament Shield		
			16540 50PAR36/NSP	12	12	C-6	2.75		2000	330		11000	10		Narrow Spot, Filament Shield		
			16541 50 PAR 36 WFL	12	12	C-6	2.75		2000	330		900			Wide Flood, Filament Shield		
			16542 50 PAR 36 VWFL	12	12	C-6	2.75		2000	330		600	55		Very Wide Flood. Filament Shield		
	R20	Med	50 14888 50R20/PL/1 6PK	120	30	CC-6	3.93		2000					2A, 5E, 9K	Reflector Plant Light		
			14896 50R20/1 6PK	120	30	CC-6	3.93		2000	410		510			2A, 5E, 9K	Reflector-I.F.	
			20368 50R20/TWIN	120	30	CC-6	3.93		2000	410		510			2A, 5E, 9K	Reflector Twin Pk.	
			22752 50R20/BLB 6PK	120	6	CC-6	3.93		1000						2A, 2F, 5B, 7A, 7C, 9K	Blacklight Reflector	
			46854 50R20/HP/1	120		CC-6	3.93		2000								Reflector, Hot Pink
			48691 50R20/RVL PQ1/6	120	30	CC-6	3.93		2000								Reveal®
			46851 50R20/1	130	30	CC-6	3.93		2000	410			510				Indoor Reflector - Light I.F.
			46852 50R20/6	130	30	C-9	3.93		6000	400							Reflector - Light I.F. - Flashing Message Sign
			46853 50R20/PK/1	130	30	CC-6	3.93		2000								Indoor Reflector - Pink
			48038 50R20/FUS	130	30	CC-6	3.93		2000								Reflector, Fusia
	T12	3C Med	50 16726 50/50T12	115	24	C-5 C-9	5.31	3	750	400					Clear-2-filament Marine Running Light, BB		
50/100/150 WATTS																	
	A21	3C Med	50 14057 50/150/SSW 12PK	120	60	CC-8	5.25	3.87	1200	650				2B, 9C, 9J	Super Soft White, 3-Way		
			100	120	CC-8					1550							
			150	120						2200							
			50 22886 50/150A/RL/SW6PK	120	30	CC-8	5.25	3.87	1000		495				2B, 9C, 9J	Soft White-Reader Light™ 3-Way	
			100	120	C-2R					1425							
			150	120						1920							
			50 41280 50/150 12PK	120	60	CC-8	5.25	3.87	1200		615				2B, 9C, 9J	Soft White. 3-Way	
			100	120	CC-8					1540							
			150	120						2155							
			50 41362 50/150 TWIN 6PK	120	30	CC-8	5.25	3.87	1200		615				2B, 9C, 9J		
			100	120	CC-8					1540							
			150	120						2155							
50 48712 50/150RVL PQ1/12	120	60	CC-8	5.25	3.875	1200		450				2B, 9C, 9J	Reveal® 3-Way				
100	120	CC-8					1150										
150	120						1600										
50/200/250 WATTS																	
	A21	3C Med	50 19445 50/250/1 12PK	120	60	CC-8	5.25	3.87	1200	620				2B, 9C, 9J	Soft White, 3-Way		
			200	120	CC-25				3335								
			250	120					3955								
52 WATTS																	
	A19	Med	52 12615 60A/52WM	120	120	CC-8	4.43	3.12	1330	730					Watt-Miser®-Diffuse Coating		
			52 12623 60A/52WM	130	120	CC-8	4.43	3.12	1000	710					Watt-Miser®-Diffuse Coating (Ratings @ 120 volts.)		
			46	120					2600	530							
			52 13012 60A/52WMP/99	130	120	CC-8	4.43	3.12	2500	640						Watt-Miser® Plus, Diffuse Coating, LongLife, BB (Ratings @ 120 volts.)	
			46	120					6800	480							
52 13555 60A/52WM/CL	130	120	CC-8	4.43	3.12	1000	720							Watt-Miser®-Clear (Ratings @ 120 volts.)			
46	120					2600	540										
54 WATTS																	
	A21	Med	54 17960 60A21/54WM/TS	120	C-11V	4.37	2.43	8000	530						Watt-Miser®, Clear-Traffic Signal, Burn BDTH, BB, Krypton		
			17961 60A21/54WM/TS	120	C-11V	4.37	2.43	8000	530							Watt-Miser®, Clear-Traffic Signal, Burn BDTH, BB, Krypton	



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
55 WATTS															
	A19	Med	55 11904 55A/SW/MI 48PK	120	144	CC-8	4.43	3.12	1000	800					Soft White, Miser®
60 WATTS															
	A15	Med	60 14029 60A15/W/CF-CD2	120	60	C-9	3.5	2.37	1500	650					White, Ceiling-Fan, Vibration-Resistant
			17759 60A15/CF CD2	120	60	C-9	3.5	2.37	1500	650					Clear-Ceiling Fan and Appliance, Vibration Resistant
			46888 60A15CF/STGPQ2/6	120	30	C-9	3.5	2.37	1500	650					Ceiling Fan Saf-T-Gard®
			48698 60A15/CF/RVL CD2	120	30	C-9	3.5	2.375	1500	480					Reveal® Clear-Ceiling Fan. Vibration Resistant
	A19	Med	60 14052 60A/SSW-24PK	120	120	CC-8	4.43	3.12	1000	840					Super Soft - Soft White
			14414 60A/CVG 24PK	120	24	CC-6	4.43	3.12	1000	850					Inside Frost-covRguard®, Teflon® Coated
			16364 60A/BLB-CD	120	24	C-9	4.43		1000						Black Light, Carded
			20326 60A/SPK 24PK	120	120	CC-6	4.43	3.12	1000	675					Soft Pink
			22361 60A/COMM 24PK	120	24	CC-6	4.43	3.12	1000	855					Inside Frost
			22384 60A/GD 24PK	120	24	C-9	4.43	3.12	3000	635					Light I.F.-Garage Door, Vibration Resistant
			23097 60A/GD CD	120	24	C-9	4.43	3.12	3000	635					Light I.F. Garage Door, Vibration Resistant, Carded
			25905 60A/BLB 6PK	120	30	C-9	4.43		1000				2A, 2F, 5B, 7A, 7C, 9K		Black Light
			39322 60A/CL 24PK	120	120	CC-6	4.43	3.12	1000	870					Clear
			40324 60A/S-120V-24PK	120	24	C-9	4.43	3.12	3000	600					Survivor™ LongLife I.F., Vibration Resistant, BB
			41026 60A 48PK	120	144	CC-6	4.43	3.12	1000	865					Standard
			41028 60A/W 48PK	120	144	CC-6	4.43	3.12	1000	840					Soft White
			41284 60A/Y 24PK	120	120	CC-6	4.43	3.12	1000	550					Yellow Bug-Lite
			41285 60A/W/LL 24PK	120	120	CC-6	4.43	3.12	1500	820					Soft White-LongLife
			41624 60A/PL 6PK	120	30	CC-6	4.43	3.12	1000	630			5E		Plant Light
			46845 60A/W/STG PQ2/10	120	100	CC-6	4.43	3.12	1000	812					Soft White Saf-T-Gard®
			48688 60A/RVL 48PK	120	144	CC-8	4.43	3.12	1000	630					Reveal® Soft White
			81639 60A/CL/RVL 24PK	120	120	CC-6	4.43	3.12	1000	650					Reveal® Clear
			60 16783 60A	130	120	CC-6	4.43	3.12	1000	850					Inside Frost
			53	120					2600	640					(Ratings @ 120 volts.)
			60 40325 60A/S-130V-24PK	130	24	C-9	4.43	3.12	3000	600					Survivor™ LongLife I.F., Vibration Resistant, BB (Ratings @ 120 volts.)
			53	120					8300	460					
	A21	Med	60 17122 60A21	230	120	C-17A	4.37	2.75	1000	585					Inside Frost
			16997 60A21/B	120	120	C-9	4.87		1000				2B		Blue
			17027 60A21/R	120	120	C-9	4.87		1000				2B		Red
			17968 69A21/60WM/TS		120	C-11V	4.37	2.43	8000	610					Watt-Miser®-Clear, Traffic Signal, Burn BDTH, BB
			17969 69A21/60WM/TS		120	C-11V	4.37	2.43	8000	610					Watt-Miser®-Clear, Traffic Signal, Burn BDTH, BB
	R46	Scrw Term	60 17212 60PAR/2R	38	12	CC-2V	3.75		800						Red Lens-Train Warning
	T8	Disc	60 17226 L60	120	24	C-8	17.75		1500	480					Clear-Lumiline
			17266 L60/W	120	12	C-8	17.75		1500	450					White-Lumiline
	T10	Med	60 17292 60T10/64 24PK	120	192	C-8	5.62		1000	740					Clear-Showcase, BDTH
65 WATTS															
	BR30	Med	65 18011 65R/FL/MI/TWIN	120	6	CC-6	5.37		2000	755			2A, 5E, 9K		Reflector Flood Twin Pack
			20331 65R/FL/MI/1 6PK	120	30	CC-6	5.37		2000	755			2A, 5E, 9K		Reflector Flood
			20332 65R/SP/MI/1 6PK	120	30	CC-6	5.37		2000	755			2A, 5E, 9K		Reflector
			20996 65R30/PL/1 6PK	120	30	CC-6	5.37		2000				2A, 5E, 9K		Reflector -Plant Light, BB
			22714 65R30/FL/COMM 12PK	120	12	CC-6	5.37		2000	755			2A, 5E, 9K		Reflector Flood 12 Pack
			26641 65R30/FL/B	120	30	CC-6	5.37		2000				2A, 5E, 9K		Reflector - Blue



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information		
INCANDESCENT LAMPS (CONTINUED)																	
65 WATTS (CONTINUED)																	
	BR30	Med	65 26642 65R30/FL/G	120	30	CC-6	5.37		2000					2A, 5E, 9K	Reflector - Green		
			26645 65R30/FL/Y	120	30	CC-6	5.37			2000					2A, 5E, 9K	Reflector - Yellow	
			26803 65R30/FL/PK	120	30	CC-6	5.37			2000					2A, 5E, 9K	Reflector - Pink	
			26805 65R30/FL/LL	120	30	CC-6	5.37			2500	725				2A, 5E, 9K	Long Life Reflector - Flood	
			26806 65R30/SP/LL	120	30	CC-6	5.37			2500	725				2A, 5E, 9K	Long Life Reflector	
			41837 65R30/SP/HP	120	30	CC-6	5.37			2000							Indoor Reflector, Hot Pink
			46858 65R30/FL/CVG	120	30	CC-6	5.37			2000							Reflector - covRguard® Teflon® Coated
			47723 65R30FL/STGPQ1/6	120	30	CC-6	5.37			2000							Indoor Floodlight - Saf-T-Gard®
			48692 65R/FL/RVL PQ1/6	120	30	CC-6	5.37			2000							Reveal®
			46855 65R30/FL	130	30	CC-6	5.37			2000	725						Watt-Miser® - Reflector
			46856 65R30/SP	130	30	CC-6	5.37			2000	725						Watt-Miser® - Reflector
			46857 65R30/FL/PK	130	30	CC-6	5.37			2000							Watt-Miser® - Reflector - Pink
			48039 65R30SP/FUS	130	30	CC-6	5.37			2000							Indoor Reflector, Fusia
	BR40	Med	65 14016 65R40/FL/MI 6PK	120	30	CC-6	6.56		2000	730				2A, 2B, 5E, 9K	Reflector Flood		
			47683 65R40/FL/LLPQ1-6	120	30	CC-6	6.56		2500					2A, 2B, 5E, 9K	Long Life Reflector - Indoor Floodlight		
			46861 65R40/FL	130	30	CC-6	6.56		2000	700					2A, 2B, 5E, 9K	Watt-Miser® - Reflector - I.F.	
			87904 65R40FL/RVL-TP6	120	30	CC-6	6.56		2000						2A, 2B, 5E, 9K	Reveal® Reflector Flood	
	PAR38	Med Sid Pr	65 80314 75PAR/3FL/65WM	120	12	CC-6	4.3		2000	675	2675	1750	30 ↗	1A, 2A, 2B	Compact Flood		
			80320 75PAR/3SP/65WM	120	12	CC-6	4.3		2000	675	2675	5900	14 ↗	1A, 2A, 2B	Compact Reflector		
67 WATTS																	
	A19	Med	67 12617 75A/67WM	120	120	CC-8	4.43	3.12	1000	1030				↗	Watt-Miser® - Diffuse Coating		
			67 12624 75A/67WM	130	120	CC-8	4.43	3.12	1000	1000					↗	Watt-Miser® - Diffuse Coating (Ratings @ 120 volts.)	
			60	120					2600	755							
	A19	Med	67 13018 75A/67WMP/99	130	120	CC-8	4.43	3.12	2500	910				↗	Watt-Miser® Plus-Diffuse Coating (Ratings @ 120 volts.)		
			60	120					6800	685							
	A21	Med	67 38551 67A21/TS	120	120	C-9	4.37	2.43	8000	635					Clear-Traffic Signal, BDTH		
			38553 67A21/TS	130	120	C-9	4.37	2.43	8000	635					Clear-Traffic Signal, BDTH		
69 WATTS																	
	A21	Med	69 17323 69A21/TS	120	120	C-9	4.37	2.43	8000	675				↗	Clear-Traffic Signal, BDTH		
			17325 69A21/TS	130	120	C-9	4.37	2.43	8000	675					↗	Clear-Traffic Signal, BDTH	
70 WATTS																	
	A19	Med	70 11905 70A/SW/MI 48PK	120	144	CC-8	4.43	3.12	750	1125				↗	Soft White, Miser®		
70/170/240 WATTS																	
	A21	3C Med	70 15846 80/250A/RL/SW 6PK	120	30	C-2R	5.75	4.31	1000	800					2B, 2I, 9J	Soft White- Reader Light™ 3-Way	
			170	120	CC-8				1000	2800							
			240	120					1000	3600							
75 WATTS																	
	A19	Med	75 10428 75A/CL 24PK	120	120	CC-6	4.43	3.12	750	1200					Clear		
			22364 75A/COMM 24PK	120	24	CC-6	4.43	3.12	750	1180						Inside Frost	
			41030 75A 48PK	120	144	CC-6	4.43	3.12	750	1190						Standard	
			41032 75A/W 48PK	120	144	CC-6	4.43	3.12	750	1170						Soft White	
			41287 75A/W/LL 24PK	120	120	CC-6	4.43	3.12	1125	1125						Soft White-LongLife	
			48689 75A/RVL 48PK	120	144	CC-8	4.43	3.12	750	830						Reveal® Soft White	
			81870 75A/CL/RVL 24PK	120	120	CC-6	4.43	3.12	750	885						Reveal® Clear	
			75 17347 75A	130	120	CC-6	4.43	3.12	750	1170						Inside Frost	
			67	120					1950	885							(Ratings @ 120 volts.)
			75 40328 75A/S-130V-24PK	130	24	C-9	4.43	3.12	3000	815							Survivor™ LongLife I.F. Vibration Resistant (Ratings @ 120 volts.)
			67	120					8300	615							



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
75 WATTS (CONTINUED)															
	Med	75 17482 75A21		12	120	C-6	5.25	3.81	1000	1500			5A		Inside Frost
		18274 75A/RS 12PK		120	60	C-17	5.25	3.81	1000	750			2A, 5E		I.F. Rough Service
		46895 75A/RS/STG PQ1/6		120	30	C-17	5.25	3.81	1000	740					Rough Service, Saf-T-Gard®
		47263 75A/RS/CVG-6PK		120	30	C-17	5.25	3.81	1000	740					Inside Frost - covRguard® Rough Service, Teflon® Coated
	Med	75 17527 75A/RS 60PK		130	60	C-17	5.25	3.81	1000	740			2A, 5E		I.F. Rough Service
		67		120					2600	560			2A, 5E		(Ratings @ 120 volts)
	Med Sid Pr	75 37044 75ER30		120	24	CC-6	6.25		2000	850		1200	2A, 2B, 5E		ER-Elliptical Reflector, Light I.F.
		42850 75ER30		130	24	CC-6	6.25		2000	850		1200	2A, 2B, 5E		ER-Elliptical Reflector, Light I.F.
	Med Sid Pr	75 80319 75PAR/3SP/MINE		120	12	CC-6	4.3		2000	765	2725		1A, 2A, 2B, 9N		Mine Reflector
		80316 75PAR/3FL/MINE		120	12	CC-6	4.3		2000	765	2725	1750	33	1A, 2A, 2B, 9N	
	3 Prong	75 36473 75PAR46/TS		120	12	CC-6	3.87		6000	700					Traffic Signal
	Med	75 11320 75R20 6PK		120	60	CC-6	3.93		2000	650			2A, 5E, 9K		Reflector , I.F.
	Med	75 22748 75R30/BLB 6PK		120	6	C-9	5.37		1000				2A, 2F, 5B, 7A, 7C, 9K		Reflector Black Light
		T10	Med	75 17749 75T10/1		120	24	C-23	11.87	1000	800				
		17754 75T10/45		120	24	C-23	11.87	1000	800						Clear-Showcase
85 WATTS															
	Med Skirt	85 20945 85PAR/FL/BG 6PK		120	6	CC-6	5.31		2000				1A, 2A, 2B		Yellow-Bug-Lite, BB
		13465 100PAR/B/85WM 6PK		120	6	CC-6	5.31		2000				➤ 1A, 2A, 2B		Powder Coated - Blue, BB
		13472 100PAR/R/85WM 6PK		120	6	CC-6	5.31		2000				➤ 1A, 2A, 2B		Powder Coated - Red, BB
		13473 100PAR/Y/85WM 6PK		120	6	CC-6	5.31		2000				➤ 1A, 2A, 2B		Powder Coated - Yellow, BB
		13474 100PAR/G/85WM 6PK		120	6	CC-6	5.31		2000				➤ 1A, 2A, 2B		Powder Coated - Green, BB
88 WATTS															
	PAR36	Scrw Term	88 39817 88PAR36/FL		75	12	CC-6	2.75	1500	810					Projector-Train Warning
90 WATTS															
	Med	90 12618 100A/90WM		120	120	CC-8	4.43	3.12	1000	1465			➤		Watt-Miser®-Diffuse Coating
		90 12625 100A/90WM		130	120	CC-8	4.43	3.12	1000	1440			➤		Watt-Miser®-Diffuse Coating
		80		120					2600	1095					(Ratings @ 120 volts.)
	Med	90 13023 100A/90WMP/99		130	120	CC-8	4.43	3.12	2500	1260			➤		Watt-Miser® Plus-Diffuse Coating.
		80		120					6800	960					LongLife, (Ratings @ 120 volts.)
	Med	90 17972 100A21/90WM/TS		125	120	C-11V	4.37	2.43	8000	1040			➤		Watt-Miser®-Clear. Traffic Signal. Burn BDTH, Krypton
	Med	90 46870 90R40/FL		130	30	CC-6	6.563		2000	1050			➤		Watt-Miser® - Reflector - I.F.
		14017 90R40/FL/MI 6PK		120	30	CC-6	6.56		2000	1100			➤ 2A, 2B, 5E, 9K		Reflector Flood
95 WATTS															
	Med	95 11906 95A/SW/MI 48PK		120	144	CC-8	4.43	3.12	750	1610			➤		Soft White Miser®
100 WATTS															
	Med	100 14056 100A/SSW-24PK		120	120	CC-8	4.43	3.12	750	1690					Super Soft - Soft White
		17995 100A/LHT/IF		120	120	CC-8	4.43	3.12	750	1710					Inside Frost, Left-Hand Medium Base
		20328 100A/SPK 24PK		120	120	CC-8	4.43	3.12	1000	1330			2B		Soft Pink
		22366 100A/COMM 24PK		120	24	CC-8	4.43	3.12	750	1690					Inside Frost
		39321 100A/CL 24PK		120	120	CC-8	4.43	3.12	750	1730					Clear
		40329 100A/S-120V-24PK		120	24	C-9	4.43	3.12	3000	1190				2B	Survivor™-I.F., Long Life, Vibration Resistant BB
		41034 100A 48PK		120	144	CC-8	4.43	3.12	750	1710					Standard
		41036 100A/W 48PK		120	144	CC-8	4.43	3.12	750	1690					Soft White
		41289 100A/W/LL 24PK		120	120	CC-8	4.43	3.12	1125	1600					Soft White-Long Life



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information	
INCANDESCENT LAMPS (CONTINUED)																
100 WATTS (CONTINUED)																
	Med	100 41291 100A/Y 24PK		120	120	CC-8	4.43	3.12	1000	900				2B	Bug-Lite	
		46846 100A/W/STGPQ2/10		120	100	CC-8	4.43	3.12	750	1624						Soft White Saf-T-Gard®
		48690 100A/RVL 48PK		120	144	CC-8	4.43	3.12	750	1260						Reveal® Soft White
		81871 100A/CL/RVL 24PK		120	120	CC-8	4.43	3.12	750	1300						Reveal® Clear
		100 17933 100A		130	120	CC-8	4.43	3.12	750	1680						Inside Frost
		89		120					1950	1275						(Ratings @ 120 volts.)
		100 40330 100A/S-130V-24PK		130	24	C-9	4.43	3.12	3000	1170				2B	Survivor™-I.F., Long Life, Vibration	
		89		120					8300	880				2B	Resistant, BB (Ratings @ 120 volts.)	
	Med	100 17525 100A21/SBIF 60PK		120	60	CC-6	5.25	3.87	1000	1400				2B	I.F. Silvered Bowl	
		18275 100A/RS 12PK-5		120	60	C-17	5.25	3.81	1000	1160				2A, 5E	I.F. Rough Service	
		47261 100A/RS/STGPQ1/6		120	30	C-17	5.25	3.81	1000	1230						Rough Service - Saf-T-Gard®
		47262 100A/RS/CVG-6PK		120	30	C-17	5.25	3.81	1000	1230						I.F.-covRguard® Rough Service, Teflon® Coated
		18365 100A21/TS		130	120	C-9	4.37	2.43	3000	1280						Clear-Traffic Signal. Rated Watts: 98. BDTH
		100 17522 100A/RS 60PK		130	60	C-17	5.25	3.81	1000	1060				2A, 5E	I.F. Rough Service	
		89		120					2600	800						(Ratings @ 120 volts.)
		100 18221 100A21		130	60	CC-6	5.25	3.87	750	1690						Inside Frost
		89		120					1950	1285						(Ratings @ 120 volts.)
		100 21315 100A21/99 60PK		130	60	CC-6	5.25	3.87	2500	1420						Diffuse Coating-Extended Service
		89		120					6800	1080						(Ratings @ 120 volts.)
		100 17515 100A 60PK		230	60	C-7A	5.25	3.81	750	1280						Inside Frost
		17516 100A 60PK		250	60	C-7A	5.25	3.81	750	1200						Inside Frost
		17524 100A/RS 60PK		250	60	C-17	5.25	3.81	1000	960				2A, 5E	I.F. Rough Service	
		17517 100A 60PK		277	60	C-7A	5.25	3.81	750	1250						Inside Frost
	Med	100 18512 100A23		120	120	C-6	5.93	4.43	1000	1750				5A	Inside Frost	
		17904 100A		34	120	C-9	5.93	4.43	1000	2160				5A	I.F.-Train	
		18449 100A23/IF		120	120	CC-6	5.93	4.43	750	1600						Inside Frost
		18542 100A23/20		120	120	CC-6	5.93	4.43	1000	1530						Clear-Commercial Oven
		100 33456 100A23/VS		130	24	C-9	5.93	4.43	1000	1340						I.F.-Vibration Service
		89		120					2600	1020						(Ratings @ 120 volts.)
	DC Bay	100 18721 100G16.5/29DC		120	60	CC-13	3	1.37	120	1660				5E, 9D	Clear Reflector. BDTH, BB	
		PAR38 Med Sid Pr	100 80323 100PAR38/FL		12	12	C-6	4.3		1000	1400		2200	60	1A, 2A, 2B, 9N	PAR-Mine Flood
	Med	100 39503 100R30/CL		12	24	C-6	5.37		2000	1200				2B, 5A, 5E	Reflector-Clear, Swimming Pool, BB	
100/200/300 WATTS																
	3C Mog	100 41459 100/300 6PK		120	30	CC-6	6.68	4.43	1200	1320				2B, 9C, 9J	Soft White - 3-Way	
		200		120		CC-6			1500	3300						
		100		120						4620						
110 WATTS																
	Med	110 18980 110R30/FL/RS		120	24									2A, 5E, 9K	Reflector Flood. I.F. Rough Service, BB	
		46859 110R30/FL/RS/1		120	30	C-17	5.375		2000	1080						Reflector Flood. I.F. Rough Service
116 WATTS																
	Med	116 19008 116A21/TS		120	120	C-9	4.37	2.43	8000	1280						Clear-Traffic Signal, BDTH
		19009 116A21/TS		125	120	C-9	4.37	2.43	8000	1280						Clear-Traffic Signal, BDTH
		19010 116A21/TS		130	120	C-9	4.37	2.43	8000	1280						Clear-Traffic Signal, BDTH
120 WATTS																
	Med	120 16241 120R40/FL-RVL		120	30	CC-6	6.56		2000							Indoor Floodlight: Reveal
		46875 120R40/FL/B		120	30	CC-6	6.563		2000		1450					Watt-Miser® - Reflector - Blue
















Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information	
INCANDESCENT LAMPS (CONTINUED)																
120 WATTS (CONTINUED)																
	Med	120 46876	120R40/FL/PK	120	30	CC-6	6.563		2000				1450		Watt-Miser® - Reflector - Pink	
		20333	120R/FL/MI/1 6PK	120	30	CC-6	6.56		2000	1600				2A, 2B, 5E, 9K	Miser®-Reflector Flood	
		20334	120R/SP/MI/1 6PK	120	30	CC-6	6.56		2000	1600				2A, 2B, 5E, 9K	Reflector	
		20824	120R/FLMI/TWIN	120	3	CC-6	6.56		2000	1600				2A, 2B, 5E, 9K	Reflector Flood - Twin Pack	
		21000	120R40/PL-1 6PK	120	30	CC-6	6.56		2000					2A, 2B, 5E, 9K	Reflector Plant Light, BB	
		22715	120R/FL/COMM 6PK	120	30	CC-6	6.56		2000	1600				2A, 2B, 5E, 9K	Watt-Miser® Reflector Flood IF	
		47684	120R40/FLLLPQ1-6	120	30	CC-6	6.56		2500	1300						Indoor Floodlight - Long Life
		46871	120R40/FL	130	30	CC-6	6.563		2000	1600			1450			Watt-Miser® - Reflector - I.F.
		46872	120R40/SP	130	30	CC-6	6.563		2000							Reflector
		46877	120R/40/FL/COG	130	30	CC-6	6.56		1700	1550			1200			Reflector - covRguard® Teflon® Coated
47725	120R40FL/STG PQ6	130	30	CC-6	6.56		1700	1550			1200			Reflector - Saf-T-Gard® Teflon® Coated		
ER39	Med	120 41607	120ER39	120	24	CC-6	7.37		2000	1425			1700	2A, 2B, 5E	ER-Elliptical Reflector, Light I.F.	
PAR38	Med Sid Pr	120 80313	150PAR/3FL/120WWM	120	12	CC-6	4.3		2000	1370	2725	3600	30	1A, 2A, 2B, 9N	Watt-Miser®-Flood	
		80322	150PAR/3SP/120WWM	120	12	CC-6	4.3		2000	1370	2725	9200	18	1A, 2A, 2B, 9N	Watt-Miser® Reflector	
135 WATTS																
	Med	135 17973	150A21/135WWM/TS	120	C-11V		4.68	3	7000	1750					Watt-Miser®-Clear, Traffic Signal, Burn BDTH, BB, Krypton	
		17974	150A21/135WWM/TS	120	C-11V		4.68	3	7000	1750					Watt-Miser®-Clear, Traffic Signal, Burn BDTH, BB, Krypton	
		12619	150A/135WWM	120	60	CC-8	5.37	4.06	1000	2380					Watt-Miser®-Diffuse Coating	
		135 12627	150A/135WWM	130	60	CC-8	5.37	4.06	1000	2340					Watt-Miser®-Diffuse Coating	
		120		120					2600	1790					(Ratings @ 120 volts.)	
		135 13025	150A/135WMP/99	130	60	CC-8	5.37	4.06	2500	2060					Watt-Miser®-Plus-Diffuse Coating, LongLife (Ratings @ 120 volts.)	
120		120					6800	1580								
150 WATTS																
	Med	150 10429	150A/W 12PK	120	12	CC-8	5.37	4.06	750	2780					Soft White	
		16703	150A/RVL	120	30	CC-8	5.37	4.06	750	1950					Reveal®	
		22881	150A/RL/SW 6PK	120	30	CC-8	5.75	4.31	750	2650					Soft White-Reader Light™	
		22889	150A/GAR 12PK	120	12	CC-8	5.37	4.16	1125	2600					I.F. - Garage	
		41294	150A 24PK	120	24	CC-8	5.37	4.06	750	2850					Standard	
		150 15818	150A/S	130	60	C-9	4.93	3.37	2000	1925				2B	Survivor™-I.F. Long Life. Vibration Resistant, BB (Ratings @ 120 volts.)	
		133		120					5500	1470						
		150 17625	150A21/RS	130	60	C-17	5.25	3.81	1000	2065				2A, 5E	I.F.-Rough Service (Ratings @ 120 volts.)	
		133		120					2600	1580						
		150 25929	150A21/99/IF	130	60	CC-8	5.37	4.06	2500	2310					I.F.-Extended Service, BB (Ratings @ 120 volts.)	
133		120					6800	1765								
	Med	150 33009	150A	130	60	CC-8	5.37	4.06	750	2800					Inside Frost (Ratings @ 120 volts.)	
		133		120					1950	2140						
P25	Med	150 19334	150P25/2SB	120	60	C-7A	4.75		200	2100					Clear Reflector. Silvered Bowl. Hard glass button, BB	
		19372	150P25/10	120	60	C-7A	4.75	3	200	2100					Light I.F.-Spot. Hard glass button, BB	
		PAR38	Med Sid Pr	150 80321	150PAR/3SP/MINE	120	12	CC-6	4.3		2000	1740		12000	16	1A, 2A, 2B, 9N
		80315	150PAR/3FL/MINE	120	12	CC-6	4.3		2000	1740	2775	3100	36	1A, 2A, 2B, 9N	Mine-Flood	
		19489	150PAR/3SP/MINE	130	12	CC-6	4.3		2000	1740		12000	16	1A, 2A, 2B, 9N	Mine Reflector	
		80317	150PAR/3FL/MINE	130	12	CC-6	4.3		2000	1740		3100	36	1A, 2A, 2B, 9N	Mine-Flood	
Med Skirt	150	19464	150PAR/FL/A	120	12	CC-6	5.31		2000					1A, 2A, 2B	Flood. Dichro Amber	
		19465	150PAR/FL/B	120	12	CC-6	5.31		2000					1A, 2A, 2B	Flood. Dichro Blue	
		19467	150PAR/FL/G	120	12	CC-6	5.31		2000					1A, 2A, 2B	Flood. Dichro Green	
		19468	150PAR/FL/R	120	12	CC-6	5.31		2000					1A, 2A, 2B	Flood. Dichro Red	



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
150 WATTS (CONTINUED)															
	PAR38	Med Skirt	150 26370 150PAR/FL/CVG	120	12	CC-6	5.31		2000	1700				1A, 2A, 2B, 9L, 9M	covRguard® Flood, BB, Teflon® Coated
			26371 150PAR/SP/CVG	120	12	CC-6	5.31		2000	1700					covRguard® Spot, BB, Teflon® Coated
			48037 150PAR/FL/STGPQ6	120	6	CC-6	5.31		2000	1700					Saf-T-Gard® Flood, BB, Teflon® Coated
	PAR46	3 Prong	150 35327 150PAR46/TS	115	12	CC-6	4		6000	1750					Traffic Signal - Burn Horiz.
	Scrw Term		150 19512 150PAR46/1	32	12	CC-8	3.75		800	1950		100000			Mine Locomotive Headlight
			19517 150PAR46	125	12	C-13	3.75		1000	1250					Mine Locomotive Headlight
	Med Sid Pr		150 41968 150PAR46/3MFL	125	12	CC-13	4		2000	1500	2750	8000		1A, 2A, 5B, 5C, 9N	Medium Flood
	PS25	Med	150 14635 150PS25/CVG	120	60	C-9	6.93		1000	2630				2A, 9L, 9M	Inside Frost-covRguard®, BB, Teflon® Coated
			14716 150/RS/CVG	120	60	C-17	6.93	5.18	1000	2120				2A, 9L, 9M	Inside Frost-covRguard® Rough Service, BB, Teflon® Coated
			19597 150/SBIF	120	60	C-9	6.93	5.18	1000	2370					I.F.-Silver Bowl
			150 19530 150/IF	130	60	C-9	6.93	5.18	750	2520					Inside Frost
			133	120					1950	1930					(Ratings @ 120 volts.) Vibration Resistant
			150 19618 150/RS	130	60	C-17	6.93	5.18	1000	2160				2A, 5E	I.F.-Rough Service
			133	120					2600	1650					(Ratings @ 120 volts.)
			150 19658 150/99/IF	130	60	C-9	6.93	5.18	2500	2200					I.F.-Extended Service
			133	120					6800	1680					(Ratings @ 120 volts.) Vibration Resistant
			150 19668 150/99CL	130	60	C-9	6.93	5.18	2500	2200					Clear-Extended Service
			133	120					6800	1680					(Ratings @ 120 volts.) Vibration Resistant
			150 33465 150/VS	130	24	C-9	6.93	5.18	1000	2270					I.F.-Vibration Service
			133	120					2600	1735					(Ratings @ 120 volts.)
	PS30	Med	150 19756 150PS30	230	60	C-9	8.06	6	750	1950					Clear-Reflector. Silvered Neck
	ER30	Med	120 43231 120ER40	130	24	CC-6	7.37		2000	1425		1700		2A, 2B, 5E	ER-Elliptical Reflector, Light I.F.
175 WATTS															
	PAR38	Med Skirt	175 13643 175PAR38/HEAT	120	12	CC-6	5.31	4.31	5000	3100				1A, 2A, 2B, 3B	Infrared-Clear
200 WATTS															
	A21	Med	200 11585 200A/W-1 12PK	120	12	CC-8	5.37	4.06	750	3910					Soft White
			16069 200A/CL-1 12PK	120	12	CC-8	5.37	4.06	750	3980					Crystal
			25925 200A21/IF/12PK	120	12	CC-8	5.37	4.06	750	3920					Inside Frost
			200 25930 200A21/IF 130	130	60	CC-8	5.37	4.06	750	3850					Inside Frost
			177	120					1950	2965					(Ratings @ 120 volts.)
			200 25932 200A21/CL	130	60	CC-8	5.37	4.06	750	3850					Clear
			177	120					1950	2965					(Ratings @ 120 volts.)
			200 25936 200A21/99/IF	130	60	CC-8	5.37	4.06	2500	3250					I.F.-Extended Service
			177	120					6800	2500					(Ratings @ 120 volts.)
			200 25937 200A21/99/CL 130	130	60	CC-8	5.37	4.06	2500	3250					Clear-Extended Service
			177	120					6800	2500					(Ratings @ 120 volts.)
	PAR46	Med Sid Pr	200 20115 200PAR46/3NSP	120	12	CC-13	4		2000	2270	2750	31000		1A, 2A, 5B, 5C, 9N	Narrow Reflector
			20138 200PAR46/3MFL	120	12	CC-13	4		2000	2270	2750	11500		1A, 2A, 5B, 5C, 9N	Medium Flood
			20117 200PAR46/3NSP	130	12	CC-13	4		2000	2270	2750	31000		1A, 2A, 5B, 5C, 9N	Narrow Reflector
			20140 200PAR46/3MFL	130	12	CC-13	4		2000	2270	2750	11500		1A, 2A, 5B, 5C, 9N	Medium Flood
	PAR56	Scrw Term	200 20122 200PAR	30	12	CC-8	4.5		350			230000			Locomotive Headlight
	Mog End Pr200		49889 200PAR56/MFL	120	12	CC-13	5		2000	2270	2750	15000		1A, 2A, 5B, 5C, 9N	Medium Flood


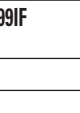
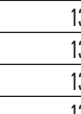
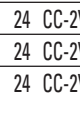
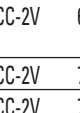
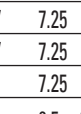


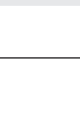


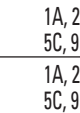
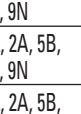
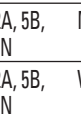
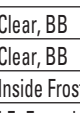



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
200 WATTS (CONTINUED)															
	PS30	Med	200 14636 200PS30/CVG	120	60	C-9	8.06	6	1000	3480				2A, 9L, 9M	Inside Frost-covRguard®, BB, Teflon® Coated
			14637 200PS30/RS/CVG	120	60	C-9	8.06	6	1000	3330				2A, 9L, 9M	Inside Frost-covRguard® Rough Service, BB, Teflon® Coated
			20316 200/SBIF	120	60	C-9	8.06	6	1000	3320					I.F.-Silvered Bowl
			200 20172 200	130	60	C-9	8.06	6	750	3540					Clear
			177	120					1950	2725					(Ratings @ 120 volts.)
			200 20252 200/IF	130	60	C-9	8.06	6	750	3540					Inside Frost
			177	120					1950	2725					(Ratings @ 120 volts.)
			200 20354 200/99IF	130	60	C-9	8.06	6	2500	3000					I.F.-Extended Service, BB
			177	120					6800	2310					(Ratings @ 120 volts.)
			200 20403 200PS30/24	130	60	C-9	8.06	6	1000	3240				2A, 5E	Clear-Rough Service
		177	120					2600	2495					(Ratings @ 120 volts.)	
		200 33468 200PS30/23 24PK	130	24	C-9	8.06	6	1000	3240				2A, 5E	I.F.-Rough Service	
		177	120					2600	2495					(Ratings @ 120 volts.)	
		200 20192 200	250	60	C-9	8.06	6	1000	2980					Clear	
240 WATTS															
	A21	Med	240 15843 240A/RL/SW 6PK	120	30	CC-8	5.75	4.31	750	4300					Soft White-Reader Light™
		PAR56	Scrw Term	240 20575 240PAR56/VNSP	12	12	C-6	4.5		2000		2800	140000	1A, 2A, 5B, 5C, 9N	Very Narrow Reflector
				20576 240PAR56/MFL	12	12	C-6	4.5		2000		2800	46000	1A, 2A, 5B, 5C, 9N	Medium Flood
				20577 240PAR56/WFL	12	12	C-6	4.5		2000		2800	13000	1A, 2A, 5B, 5C, 9N	Wide Flood
250 WATTS															
	R40	Med	250 37770 250R40/1 6PK	120	30	C-9	6.56		5000	2200				2A, 2B, 3B, 5E, 6A	Reflector-Warm Up Infrared Heat Lamp - Clear Face
			37771 250R40/10 6PK	120	30	C-9	6.56		5000					2A, 2B, 3B, 5E, 6A	Reflector-Chill Chaser Infrared Heat Lamp. Red, HRG
			46881 250R40/1/CVG	120	30	C-9	6.56		5000	2150					Clear-covRguard® Teflon® Coated. Food Warming, Reflector-Infrared
		Med Skirt	250 20724 250R40/4	120	24	C-9	7.43		5000					2A, 2B, 3B, 5E, 6A	Reflector Infrared Industrial-Light I.F., BB
300 WATTS															
	PAR56	Scrw Term	300 23427 300PAR56/WFL	12	12	C-6	4.5		1000	6000				2B, 9F, 9N	PAR-Wide Flood. Swimming
		PAR56	Mog End Pr	300 20803 300PAR56/NSP	120	12	CC-13	5		2000	3840	2750	68000	1A, 2A, 5B, 5C, 9N	Narrow Reflector
				20836 300PAR56/MFL	120	12	CC-13	5		2000	3840	2750	24000	1A, 2A, 5B, 5C, 9N	Medium Flood
				20849 300PAR56/WFL	120	12	CC-13	5		2000	3840	2750	11000	1A, 2A, 5B, 5C, 9N	Wide Flood
				20838 300PAR56/MFL	130	12	CC-13	5		2000	3840	2750	24000	1A, 2A, 5B, 5C, 9N	Medium Flood
				20851 300PAR56/WFL	130	12	CC-13	5		2000	3840	2750	11000	1A, 2A, 5B, 5C, 9N	Wide Flood
				300 20861 300M	120	60	CC-8	6.93	5.18	750	6200				
		25919 300M/IF 6PK	120	30	CC-8	6.93	5.18	750	6200					Inside Frost	
	PS25	Med	300 20863 300M	130	60	CC-8	6.93	5.18	750	6120					Clear
			266	120					1950	4170					(Ratings @ 120 volts.)
			300 20917 300M/IF	130	60	CC-8	6.93	5.18	750	6120					Inside Frost
		266	120					1950	4170					(Ratings @ 120 volts.)	



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
300 WATTS (CONTINUED)															
	Med	300 20887 300M/99		130	60	C-9	8.06	6	2500	5110					Clear-Extended Service (Ratings @ 120 volts.)
		266		120					6800	3935					
	Med	300 20894 300M/99IF		130	60	C-9	8.06	6	2500	5110					I.F.-Extended Service (Ratings @ 120 volts.)
		266		120					6800	3935					
	Mog	300 21025 300		130	24	C-9	9.37	7	1000	5820					Clear
		21079 300/IF		130	24	C-9	9.37	7	1000	5820					Inside Frost
		21139 300/SBIF		130	24	C-9	9.37	7	1000	5410					I.F.-Silver Bowl. Burn base up
		21167 300/99		130	24	C-9	9.37	7	2500	5190					Clear-Extended Service
		21177 300/99IF		130	24	C-9	9.37	7	2500	5190					I.F.-Extended Service
	Med	300 21197 300R/SP		120	24	CC-2V	6.56		2000	3700		9000		2A, 2B, 5B, 9E	Reflector -Light I.F. HORIZ
		21213 300R/FL		120	24	CC-2V	6.56		2000	3700		2500		2A, 2B, 5B, 9E	Reflector Flood-I.F. HORIZ
		21229 300R/FL/1		120	24	CC-2V	6.75		2000	3700		1900		2A, 2B, 5B, 9E	Reflector Flood-I.F. BB, HRG
	Med	300 21215 300R/FL		130	24	CC-2V	6.56		2000	3465		2500		2A, 2B, 5B, 9E	Reflector Flood-I.F. HORIZ
		266		120					5400	2670					(Ratings @ 120 volts.)
	Mog	300 21254 300R/3FL		120	24	CC-2V	7.25		2000	3750				2A, 2B, 5B, 9E	Reflector Flood-I.F. BB
		21256 300R/3FL		130	24	CC-2V	7.25		2000	3750				2A, 2B, 5B, 9E	Reflector Flood-I.F. BB
		21263 300R/3FL		250	24	C-7A	7.25		2000	3300				2A, 2B, 5B, 9E	Reflector Flood-I.F. BB
	Med BiPost	300 21280 300T20/1		120	12	C-13	6.5	4	1000	5500				8A, 9G	Inside Frost, HRG
350 WATTS															
	Scrw Term	350 19866 350PAR56/SP		75	12	CC-8	4.5		500	6200				1A, 2A, 5B, 5C, 9N	Ditch Light-Locomotive
375 WATTS															
	Med Skirt	375 21331 375R40		115	24	C-9	7.37		5000					2A, 2B, 3B, 5E, 6A	Reflector Infrared Industrial-Light I.F., BB
		21334 375R40/1		115	24	C-9	7.5		5000					2A, 2B, 3B, 5E, 6A	Reflector Infrared Industrial-Clear Face, HRG, BB
400 WATTS															
	Med	400 21363 400G/FL		120	60	C-5	5.12	3	800	6800				2A, 2B, 2D, 5B	Clear Flood, BDTH, BB
	Med	400 17542 400R40/FL		120	24	CC-2V	6.75		2000	5000				5B, 5C, 9B	Reflector Flood. Swimming Pool, BB, HRG
500 WATTS															
	MogEndPr	500 39411 500PAR64/MFL		230	12	CC-13	6		2000	5500	2700			1A, 2A, 5B, 5C, 9N	Medium Flood
		39414 500PAR64/WFL		230	12	CC-13	6		2000	5500	2700			1A, 2A, 5B, 5C, 9N	Wide Flood
	ExMogEndPr	500 39406 500PAR64/NSP		120	12	CC-13	6		2000	6500	2800	110000		1A, 2A, 5B, 5C, 9N	Narrow Reflector
	MogEndPr	500 39409 500PAR64/MFL		120	12	CC-13	6		2000	6500	2800	37000		1A, 2A, 5B, 5C, 9N	Medium Flood
		39412 500PAR64/WFL		120	12	CC-13	6		2000	6500	2800	13000		1A, 2A, 5B, 5C, 9N	Wide Flood
	Mog	500 21530 500		120	24	CC-8	9.37	7	1000	10850					Clear, BB
		21532 500		130	24	CC-8	9.37	7	1000	10850					Clear, BB
		21581 500/IF		130	24	CC-8	9.37	7	1000	10850					Inside Frost, BB
		21651 500/99IF		130	24	C-9	9.75	7	2000	9070					I.F.-Extended Service, BB
	Mog	500 21643 500/99		130	24	C-9	9.75	7	2000	9070					Clear-Extended Service, BB
		21687 500PS40		120	24	C-9	9.75	7	1000	9900					Clear, BB



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
INCANDESCENT LAMPS (CONTINUED)															
500 WATTS (CONTINUED)															
R40	Mog	500 21734 500R/3FL		120	24	CC-2V	7.25		2000	6500				2A, 2B, 5B, 9E	Reflector Flood-I.F. BB, HRG
		21736 500R/3FL		130	24	CC-2V	7.25		2000	6500				2A, 2B, 5B, 9E	Reflector Flood-I.F. BB, HRG
R52	Mog	500 21761 500R52		130	12	C-7A	11.75		2000	7600					Reflector High Bay-Light I.F. BB
T20	Med BiPost	500 21872 500T20/50		130	12	C-13	6.5	4	1000	9800				8A, 9G	I.F. HRG
750 WATTS															
PS52	Mog	750 22000 750		130	12	CC-8	13	9.5	1000	17040				5D, 5E	Clear, BB
T24	Med BiPost	750 22117 750T24		130	24	C-13	9.18	5.5	1000	14800				8A, 9G	Inside Frost, HRG
1000 WATTS															
PS52	Mog	1000 22260 1000		130	12	CC-8	13	9.5	1000	23740				5D, 5E	Clear, BB
		22301 1000/99		130	12	C-7A	13	9.5	2500	19800				5D, 5E	Clear-Extended Service, BB
		22280 1000		250	12	C-7A	13	9.5	2000	17700				5D, 5E	Clear, BB
		22284 1000		277	12	C-7A	13	9.5	2000	17700				5D, 5E	Clear, BB
T24	Med BiPost	1000 22479 1M/T24		120	24	C-13	9.18	5.5	1000	21200				8A, 9G	Inside Frost, HRG
MISC. INCANDESCENT LAMP TYPES															
R40	Med	23423 21A/R40/FL		12	24	C-2V	6.68		1000					2C, 5A, 5E	Reflector Flood-I.F. Swimming pool. BDTH, HORIZ, HRG, BB
T8	SC Bay	23326 7.5A/T8/92SC		10	24	C-8Z	3.12	1.75	100	1620					Clear-Sound Reproduction Optical Comparator. Source WxH: 1.8 x 4.6mm. ANSI: BXE, BB
EXPORT-ONLY															
65 WATTS															
PAR38	Med Skirt	65 14505 75PAR/SP/65/WM/EX		130	12	CC-6	5.31		2000	675	2675	5900	14	1A, 2A, 2B	Watt-Miser®, Reflector
		14506 75PAR/FL/65WM/EX		130	12	CC-6	5.31		2000	675	2675	1750	30	1A, 2A, 2B	Watt-Miser®, Flood
75 WATTS															
PAR38	Med Skirt	75 14510 75PAR/FL/EX		120	12	CC-6	5.31		2000	765	2700	1750	33	1A, 2A, 2B	Flood
85 WATTS															
PAR38	Med Skirt	85 14509 100PAR/FL/85WM/EX		120	6	CC-6	5.31		2000	930	2700	2000	37	1A, 2A, 2B	Miser® Flood
120 WATTS															
PAR38	Med Skirt	120 14501 150PAR/FL/120WM/EX		120	12	CC-6	5.31		2000	1370	2725	3600	30	1A, 2A, 2B	Watt-Miser®, Flood
		14502 150PAR/SP/120WM/EX		120	12	CC-6	5.31		2000	1370	2725	9200	18	1A, 2A, 2B	Watt-Miser®, Reflector
		14503 150PAR/FL/120WM/EX		130	12	CC-6	5.31		2000	1370	2725	3600	30	1A, 2A, 2B	Watt-Miser®, Flood
150 WATTS															
PAR38	Med Skirt	150 14531 150PAR/FL/EX		120	12	CC-6	5.31		2000	1740	2775	3100	36	1A, 2A, 2B	Flood
		14535 150PAR/SP/EX		120	12	CC-6	5.31		2000	1740	2775	12000	16	1A, 2A, 2B	Reflector
E27 BASE-EXPORT															
80 WATTS															
PAR38	Skirted (E27)	80 18180 80PAR/SP/27		220/0	12									1A, 2A, 2B	Clear Reflector
100 WATTS															
PAR38	Skirted (E27)	100 38854 100PAR/FL/27		220/0	12	CC-6	5.5		2000	800	2600	1500	35	1A, 2A, 2B	Clear Flood
		42711 100PAR/FL/27		240/0	12	CC-6	5.5		2000	800	2600	1500	35	1A, 2A, 2B	Clear Flood



Incandescent Lamps

Shape	Base	Order Watts	Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
E27 BASE-EXPORT (CONTINUED)																
120 WATTS																
	PAR38 Skirted	120	18172	120PAR/FL/27	220/0	12	CC-6	5.5		2000	1150	2675	2300	35	1A, 2A, 2B	Clear Flood
			18173	120PAR/FL/27	240/0	12	CC-6	5.5		2000	1050	2675	2300	35	1A, 2A, 2B	Clear Flood
	PAR56 Scrw Term	120	19023	120PAR56VNSP	12	12	C-6	4.5		2000	1050	2750	60000		1A, 2A, 5B, 5C, 9N	Very Narrow Reflector
			19024	120PAR56/MFL	12	12	C-6	4.5		2000	1050	2750	19000		1A, 2A, 5B, 5C, 9N	Medium Flood
			19025	120PAR56/WFL	12	12	C-6	4.5		2000	1050	2750	5625		1A, 2A, 5B, 5C, 9N	Wide Flood
150 WATTS																
	PAR38 Skirted	150	40033	150PAR/FL/27	220/0	12	CC-6	5.5		2000	1350	2650	2450	35	1A, 2A, 2B	Clear Flood
			40035	150PAR/FL/27	240/0	12	CC-6	5.5		2000	1350	2650	2450	35	1A, 2A, 2B	Clear Flood
EXPORT PAR																
300 WATTS																
	PAR56 GX16DEXT	300	20852	300PAR56/MFL	230	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Medium Flood
			20853	300PAR56/NSP	230	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Narrow Reflector
			20854	300PAR56/WFL	230	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Wide Flood
			18676	300PAR56/NSP	240/0	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Narrow Reflector
			18677	300PAR56/MFL	240/0	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Medium Flood
			18678	300PAR56/WFL	240/0	12	CC-13	5		2000	3450				1A, 2A, 5B, 5C, 9N	Wide Flood
LUMEN RATED TRAFFIC SIGNAL																
165 WATTS																
	P25 Med	165	20094	1950L/P25/TS	120	60	C-9	4.75	3	8000	1950					Clear-Traffic Signal (BDTH), BB
			20097	1950L/P25/TS	130	60	C-9	4.75	3	8000	1950					Clear-Traffic Signal (BDTH), BB
AIRPORT																
30 WATTS																
	T10 Med Pf	30	23294	6.6A/T10/1P		60	C-2V	3.93	1.5	1000	400					Clear
			15921	40T10P	120	60	CC-2V	3.93	1.5	1000	400					Clear
45 WATTS																
	PAR56 Scrw Term	45	23310	6.6A/PAR56/5		12	C-8	4.5		1000	700					Stippled cover
			23295	6.6A/T10P	60	C-2V	3.93	1.5	1000	675						Clear
120 WATTS																
	PAR64 Scrw Term	120	39395	120PAR	6	12	C-6	4		3000	780		180000			Transmissometer. Filament Shielded. Very Narrow Reflector
			23298	6.6A/T14P	24	C-13	5.75	2.18		4900						Clear
200 WATTS																
204 WATTS																
	T14 Med Pf	200	23298	6.6A/T14P	24	C-13	5.75	2.18		4900						Clear
		204	23300	6.6A/T14/2P	24	C-13	5.75	2.18	500	4220						Clear



Incandescent Lamps



Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
AIRPORT (CONTINUED)															
620 WATTS															
PS40	Mog Pf	620 21950	620PS40P	120	24	C-9	10.06	5.68	3000	11200					Clear
		21952	620PS40P	130	24	C-9	10.06	5.68	3000	11200					Clear
1000 WATTS															
T20	Mog BiPost1000	22429	1M/T20BP	120	12	C-13	9.5	4	500	22000					Clear-Beacon, HRG
1200 WATTS															
T20	Mog BiPost1200	22524	1200T20	115	12	CC-8	9.5	4	750	29600					Clear-Beacon, HRG
MULTIPLE STREET LIGHTING															
A23	Med	105 42392	105A23/12	125	120	C-9	5.93	4.43	12000						Clear, BB
PS25	Med	189 19939	189PS25/64	130	60	C-9	6.93	5.25	3000						Clear, BB
		205 42663	205PS25/12	125	60	C-9	6.93	5.25	12000						Clear, BB
PS35	Mog	295 20772	295PS35/58	125	24	C-9	9.37	7	3000						Clear, BB
		327 21307	327PS35	125	24	C-9	9.37	7	6000						Clear, BB
PS40	Mog	405 21408	405PS40/54	120	24	C-9	9.75	7	3000	6850					Clear, BB
DECORATIVE															
3 WATTS															
CA10	Cand	3 81167	3CAC/FF/CD1-6PK	120	30		4.125		2000						Flicker Flame
CA10	Med	3 81168	3CAM/FF/CD1-6PK	120	30		4.125		2000						Flicker Flame
15 WATTS															
B8	Cand	15 81559	15BC/CF/CD2-TRAY	120	30	C-7A	3.19		1500						Blunt Tip, Ceiling Fan, Vibration Resistant
		48400	15BC CD2 6PK	120	30	C-7A	3.87		1500						Clear-Blunt Tip
B10	Cand	15 46678	15 BFC PQ2/5	120	25	C-7A	3.87		1500						Faceted-Blunt Tip
CA8	Cand	15 41524	15CAC/L	120	120	C-7A	4.12		4000						Clear-Bent Tip, LL
		48403	15CAC/F CD2 6PK	120	30	C-7A	4.12		1500						Frost-Bent Tip
G16.5	Cand	15 12578	15GC/L	120	60	C-7A	3		4000						Clear-Globe, LL
25 WATTS															
B8	Cand	25 81560	25BC/CF/CD2-TRAY	120	30	C-7A	3.19		1500				5E, 9D		Blunt Tip, Ceiling Fan, Vibration Resistant, BDTH
B10	Cand	25 15787	25BC 25PK	120	200	C-7A	3.75		1500						Clear-Blunt Tip
		46679	25BFC PQ2/5	120	25	CC-2V	3.75		1500						Faceted-Blunt Tip
		48700	25BC/RVL CD2	120	30	CC-2V	3.75		1500						Reveal® Clear-Blunt Tip
B13	Med	25 22756	25BM CD2	120	60	C-9	4.62		1500						Clear-Blunt Tip
CA10	Cand	25 15777	25CAC 25PK	120	200	CC-2V	4.12		1500						Clear-Bent Tip
		16045	25CAC CARD4	120	30	CC-2V	4.12		1500						Clear-Bent Tip
		16046	25CAC/F CARD4	120	30	CC-2V	4.12		1500						Frost-Bent Tip
		16365	25CAC/L-CD4	120	120	CC-2V	4.12		4000						Clear-Bent Tip, LL
		40045	25CAC/L	120	120	CC-2V	4.12		4000						Clear-Bent Tip, LL
		47933	25CAC CARD 2	120	30	CC-2V	4.12		1500						Clear-Bent Tip
F15	Med	25 18890	25FM CD2 6PK	120	30	C-6	4.37		1500						Clear-Flame
		18891	25FM/A CD2 6PK	120	30	C-6	4.37		1500						Amber-Flame
		18894	25FM/AU CD2 6PK	120	30	C-6	4.37		1500						Auradescent-Flame
		18895	25FM/W CD2 6PK	120	30	C-6	4.37		1500						White-Flame
G16.5	Cand	25 11303	25GC 12PK	120	120	CC-2V	3		1500						Clear-Globe
		15790	25GC 25PK	120	100	CC-2V	3		1500						Clear-Globe
		17722	25GC CD2	120	60	CC-2V	3		1500						Clear-Globe



Incandescent Lamps

Shape	Base	Order Watts	Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information				
DECORATIVE (CONTINUED)																				
25 WATTS (CONTINUED)																				
	Cand	23510	25GC/AU-CD2	120 60 CC-2V 3	1500	Auradescent - Globe														
						27301	25GC CD4	120 30 CC-2V 3	1500	Clear-Globe										
						27302	25GC/W CD4	120 30 CC-2V 3	1500	White-Globe										
						39679	25GC/W 12PK	120 120 CC-2V 3	1500	White-Globe										
						43158	25GC-L	120 60 CC-2V 3	4000	Clear-Globe, LL										
						48703	25GC/RVL CD2	120 30 CC-2V 3	1500	Reveal® Clear-Globe										
	Med	25	31106	25GM/CL-PQ2/6	120 30 CC-2V 3	1500	Clear-Globe, Medium Base													
			31107	25GM/W-PQ2/6	120 30 CC-2V 3	1500	White-Globe, Medium Base													
			31108	25GM/AU-PQ2/6	120 30 CC-2V 3	1500	Auradescent-Globe, Medium Base													
	Med	25	12982	25G25/W 6PK	120 6 C-9 4.5	1500	White-Globe													
			12983	25G25 6PK	120 6 C-9 4.5	1500	Clear-Globe													
			20408	25G25/L/24	120 24 C-9 4.5	3000	Clear-Globe, LL													
			20410	25G25/W/L/24	120 24 C-9 4.5	3000	White-Globe, LL													
			25545	25G25 CPK	120 24 C-9 4.5	1500	Clear-Globe													
			25546	25G25/W CPK	120 24 C-9 4.5	1500	White-Globe													
40 WATTS																				
	Cand	40	81561	40BC/CF/CD2-Tray	120 30 C-7A 3.19	1500									5E, 9D	Clear-Blunt Tip, Ceiling Fan, Vibration Resistant, BDTH				
	Cand	40	15788	40BC 25PK	120 200 CC-2V 3.75	1500	Clear-Blunt Tip													
			19110	40BC CD2 6PK	120 30 CC-2V 3.75	1500	Clear-Blunt Tip													
			19981	40BC CARD4	120 30 CC-2V 3.75	1500	Clear-Blunt Tip													
			27292	40BFC CD2 6PK	120 30 CC-2V 3.75	1500	Faceted-Blunt Tip													
			48701	40BC/RVL CD2	120 30 CC-2V 3.75	1500	Reveal® Clear-Blunt Tip													
			48702	40BC/RVL CD4	120 30 CC-2V 3.75	1500	Reveal® Clear-Blunt Tip													
	Med	40	12993	40BM CD2	120 60 C-9 4.62	1500	Clear-Blunt Tip													
			27310	40BM/CD4	120 6 C-9 4.62	1500	Clear-Blunt Tip													
			40891	40BFM PQ2/6	120 30 C-9 4.62	1500	Faceted-Blunt Tip													
			48699	40BM/RVL CD2	120 30 C-9 4.625	1500	Reveal® Clear-Blunt Tip													
	Med	40	48391	40CAM/F CD2 6PK	120 30 CC-2V 4.56	1500	Frost-Bent Tip													
			16049	40CAM CARD4	120 30 CC-2V 4.56	1500	Clear-Bent Tip													
			22813	40CAM/LL/BB CD2	120 30 CC-2V 4.56	3000	Clear-Bent Tip, LL, Post Light													
	Cand	40	15778	40CAC 25PK	120 200 CC-2V 4.12	1500	Clear-Bent Tip													
			16047	40CAC CARD4	120 30 CC-2V 4.12	1500	Clear-Bent Tip													
			16048	40CAC/F CARD4	120 30 CC-2V 4.12	1500	Frost-Bent Tip													
			19107	40CAC CD2 6PK	120 30 CC-2V 4.12	1500	Clear-Bent Tip													
			22812	40CAC/LL/BB CD2	120 30 CC-2V 4.12	3000	Clear-Bent Tip, LL, Post Light													
			40050	40CAC/L	120 120 CC-2V 4.12	3000	Clear-Bent Tip, LL													
	Med	40	18896	40FM CD2 6PK	120 30 C-6 4.37	1500	Clear-Flame													
			18897	40FM/AU CD2 6PK	120 30 C-6 4.37	1500	Auradescent-Flame													
			18899	40FM/W CD2 6PK	120 30 C-6 4.37	1500	White-Flame													
	Cand	40	14958	40GC 12PK	120 120 CC-2V 3	1500									5E, 9D	Clear-Globe, BDTH				
			17730	40GC CD/2	120 60 CC-2V 3	1500									5E, 9D	Clear-Globe, BDTH				
			23511	40GC/AU CD/2	120 60 CC-2V 3	1500									5E, 9D	Auradescent - Globe, BDTH				
			27303	40GC CD4	120 30 CC-2V 3	1500									5E, 9D	Clear-Globe, BDTH				
			27304	40GC/W CD4	120 30 CC-2V 3	1500									5E, 9D	White-Globe, BDTH				
			48704	40GC/RVL CD2	120 30 CC-2V 3	1500									5E, 9D	Reveal® Clear-Globe, BDTH				
			48705	40GC/W/RVL CD2	120 30 CC-2V 3	1500									5E, 9D	Reveal® White-Globe, BDTH				
				Med	40	31109	40GM/CL-PQ2/6	120 30 CC-2V 3	1500									5E, 9D	Clear-Globe, Medium Base, BDTH	
31110	40GM/W-PQ2/6	120 30 CC-2V 3				1500									5E, 9D	White-Globe, Medium Base, BDTH				
31113	40GM/AU-PQ2/6	120 30 CC-2V 3				1500									5E, 9D	Auradescent-Globe, Medium Base, BDTH				



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
DECORATIVE (CONTINUED)															
40 WATTS (CONTINUED)															
	Med	40 12979	40G25/W 6PK	120	6	C-9	4.5		1500						White-Globe
		12980	40G25 6PK	120	6	C-9	4.5		1500						Clear-Globe
		20419	40G25/L/24	120	24	C-9	4.5		3000						Clear-Globe, LL
		20420	40G25/W/L/24	120	24	C-9	4.5		3000						White-Globe, LL
		25547	40G25/W CPK	120	24	C-9	4.5		1500						White-Globe
		25548	40G25 CPK	120	24	C-9	4.5		1500						Clear-Globe
		46675	40DG25/F PQ1/6	120	30	C-9	4.5		1500						Designer-Frosted Swirl Top
		48694	40G25C/RVL PQ1/6	120	6	C-9	4.5		1500						Reveal®
		48695	40G25W/RVL PQ1/6	120	6	C-9	4.5		1500						Reveal®
			Med	40 27499	40G30/W	120	24	CC-6	5		2500				
	Med			40 36191	40G40/W 6PK	120	6	CC-6	6.93	2500					
		37914	40G40/CL	120	24	CC-6	6.93	2500						Clear-Globe	
		T10	Med	40 48707	40T10/RVL CD1	120	25	C-8	5.625	1000					
48709	40T10/F/RVL CD1			120	25	C-8	5.625	1000						Reveal® Frost-Showcase	
	Med	40 46680	40M14/F/CF PQ2/6	120	30	C-9	3.25	1500						Frost-Swirl Top	
60 WATTS															
	Cand	60 27298	60BC/CD4	120	30	CC-2V	3.75	1500							Clear-Blunt Tip
		48714	60BC/RVL CD2	120	30	CC-2V	3.75	1500							Reveal® Clear-Blunt Tip
		48715	60BC/RVL CD4	120	30	CC-2V	3.75	1500							Reveal® Clear-Blunt Tip
	Med	60 22757	60BM CD/2	120	60										Clear-Blunt Tip
		27497	60BM/CD4	120	6	C-9	4.62	1500							Clear-Blunt Tip
		48713	60BM/RVL CD2	120	30	C-9	4.625	1500					2C, 9I		Reveal® Clear-Blunt Tip
	Med	60 21009	60CAM CARD4	120	30	CC-2V	4.56	1500							Clear-Bent Tip, BDTH
		48401	60CAM CD2 6PK	120	30	CC-2V	4.56	1500							Clear-Bent Tip
	Cand	60 15781	60CAC 25PK	120	200	CC-2V	4.12	1500							Clear-Bent Tip
		16050	60CAC CARD4	120	30	CC-2V	4.12	1500							Clear-Bent Tip
		16051	60CAC/F CARD4	120	30	CC-2V	4.12	1500							Frost-Bent Tip
		19153	60CAC CD/2 6PK	120	30	CC-2V	4.12	1500							Clear-Bent Tip
		48404	60CAC/F CD2 6PK	120	30	CC-2V	4.12	1500							Frost-Bent Tip
	Cand	60 23091	60GC CD/2	120	60	CC-2V	3	1500					5E, 9D		Clear-Globe, BDTH
		40388	60GC CD4	120	30	CC-2V	3	1500					5E, 9D		Clear-Globe, BDTH
		40389	60GC/W CD4	120	30	CC-2V	3	1500					5E, 9D		White-Globe, BDTH
	Med	60 31114	60GM/CL-PQ2/6	120	30	CC-2V	3	1500					5E, 9D		Clear-Globe, Medium Base, BDTH
		31115	60GM/W-PQ2/6	120	30	CC-2V	3	1500					5E, 9D		White-Globe, Medium Base, BDTH
	Med	60 14846	60G25 6PK	120	6	C-9	4.5	1500							Clear-Globe
		14848	60G25/W 6PK	120	6	C-9	4.5	1500							White-Globe
		20427	60G25/24	120	24	C-9	4.5	1500							Clear-Globe
		20428	60G25/W/24	120	24	C-9	4.5	1500							White-Globe
	Med	60 14850	60G30/W 6PK	120	24	CC-9	5	2500							White-Globe, Retail Pack
			Med	60 14187	60G40 6PK	120	6	CC-6	6.93	2500					
16741	60G40/W CPK			120	24	CC-6	6.93	2500							White-Globe
49780	60G40/W 6PK			120	6	CC-6	6.93	2500							White-Globe
	Med	60 48710	60T10/RVL CD1	120	25	C-8	5.625	1000							Reveal® Clear-Showcase
75 WATTS															
	Med	75 28917	75E17/TF-PQ1/4	120	20	CC-6	5	4000							Post Light , Teflon® Coated, Saf-T-Gard® BB
	Med	75 36193	75G40/W 6PK	120	6	CC-6	6.93	2500							White-Globe



Incandescent Lamps

Shape	Base	Order Watts Code	Description	Volts	Case Qty.	Filament Design	MOL	LCL	Rated Life Hours	Lumens Initial	Color Temp. K	CBCP	Beam Spread	Footnotes	Additional Information
DECORATIVE (CONTINUED)															
100 WATTS															
F20	Med	100 44540	100F20/TF-PQ1/6	120	30	CC-9	5		3000						Post Light, Teflon® Coated, Saf-T-Gard® BB
G40	Med	100 16742	100G40/W CPK	120	24	CC-6	6.93		2500						White-Globe
		49781	100G40/W 6PK	120	6	CC-6	6.93		2500						White-Globe
150 WATTS															
G40	Med	150 16585	150G40/W	120	24	CC-6	6.93		2500						White-Globe
PORTABLE LIGHTING PRODUCTS															
R30	Med	75 44848	PLK-1	120	4	CC-6							2A, 5E, 9K		Plant Light Kit includes one 75R30/PL Plant Light lamp, UL listed holder and information booklet.

GENERAL INFORMATION

1

▲ WARNING

Risk of electric shock

- a. Turn off power before inspection, installation or removal

2

▲ WARNING

Risk of fire

- a. Keep combustible materials away from lamp
- b. Use in fixture rated for this product
- c. Use in fixture rated for this product – see instructions
- d. Operate base down to horizontal only
- e. Keep away from bed coverings, drapes and other combustible materials
- f. Do not use in enclosed fixture or with lamp shade
- g. Use in a high intensity fixture rated for this product
- h. Do not use as a night light
- i. Burning position base down only

3

▲ WARNING

Lamp emits IR radiation which may cause eye injury

- a. Use in fixture approved for this product
- b. Do not use on infant, disabled, sleeping, or unconscious person/animal unable to avoid potential injury

4

▲ WARNING

Pressurized lamp-unexpected rupture may cause injury, fire, or property damage

- a. Use eye protection when handling lamp
- b. Avoid direct water/liquid contact
- c. Use in enclosed fixture rated for this product
- d. Operate lamp only in specified position

5

▲ WARNING

Unexpected lamp rupture may cause injury, fire, or property damage

- a. Do not exceed rated voltage
- b. Avoid direct water/liquid contact
- c. Use in enclosed fixture rated for this product
- d. Do not use lamp if outer glass is scratched or broken
- e. Avoid direct water, liquid, or metal contact

6

▲ WARNING

Risk of burn

- a. Do not touch operating lamp

7

▲ CAUTION

Risk of burn

- a. Allow lamp to cool before handling
- b. Allow lamp/fixture to cool before handling
- c. Do not touch operating lamp

8

▲ CAUTION

Lamp may shatter and cause injury if broken

- a. Do not use excessive force when installing lamp

9

OPERATING INSTRUCTIONS

- a. Burning position – base up
- b. Burning position – horizontal
- c. Burn base down only
- d. Burn base down to horizontal
- e. For best performance burn lamp within 45 degrees of vertical base up
- f. For best performance burn within 45 degree of base down to horizontal
- g. For best performance operate base up within 30° of vertical
- h. For best performance burn base down
- i. Do not burn in base up position
- j. To produce all three levels of light, this lamp should be tightened firmly, but not forcibly, in the socket to assure that all contacts are connected
- k. Should not be used in equipment where the base lamp will exceed 550°F (260°C)
- l. Will operate in any burning position, but fixed-socket usage other than base up, or continuous burning in any position in ambient temperatures above 150°F (66°C), may result in some loss of protective coating
- m. Reflectors and accessories may raise bulb temperature
- n. For use with heat-resistant connector supported by bulb rim or metal shell of base
- o. For best performance replace lamp if it blisters or darkens



Incandescent Lamps

INCANDESCENT LAMPS CROSS REFERENCE

<i>GE Description</i>	<i>Osram/Sylvania Description</i>	<i>Philips Description</i>
ORDER THIS GE LAMP	IF YOU CURRENTLY USE THESE LAMPS	
INCANDESCENT LAMPS		
3S6/5 24PK 130V	3S6/5 130V	3S6/5 120-130V
4C7 CARD 2	4C7/BL/2PK	BC-4C7
4C7/W CD2	4C7/W/2PK 120V	BC4C7/W
10S11N	10S11N/CL	10S11N
10S11N/F	10S11/IF	10S11N/IF
15S14/GR/CL 130V	15S14/CL 130V	—
15CAC/F-CD/2	—	—
25BC (120)	25B10C/T/BL/2PK	25B101/2 (120)
25CAC (120)	25B10C/BL/2PK	25BA9C (120)
25CAC/F (120)	25B10C/W/BL/2PK	25BA9C/F (120)
25CAC/L (120)	25B10C/DL/BL	25BA9C/4M
25FM CD2 (120)	25F (120-125)	25F15 (120)
25GC (120)	—	25G161/2C (120)
40A15	40A15 120V	40A15-SPB-130
40A 130V	40A-130V	40A-130V
40A/CL 130V	40R/CL-130V	40A/CL-120-130
40R14/N/CD	40R14N/RP	40R14/N
40S11N/1/F	40S11N/CF 120V	40S11N/IF 120V
40T61/2/2	40T6.5/CL/BL/6PK	40T6-1/2/2 120V
40T8	40T8 120-130V	40T8 115-125V
40T10	40T10-120V	40T10-120-130V
40A/34/WMP/99 (120, 130)	40A/99/XL (120,130)	40A/99 (120,130)
40BC (120)	40C91/2C/BL (120-125)	40B101/2 (120)
40BC/W (120)	40C91/2C/W/BL (120-125)	40B101/2/W (120)
40CAC (120)	40B10C/BL (120-125)	40BA9C (120)
40CAC/F (120)	—	40BA9C/F (120)
40CAM (120)	40C11/BL (120)	40BA91/2 (120)
40CAM/F (120)	—	40BA91/2/(120)
40FM (120)	40F (120-125)	40F15 (120)
40S11N/1/F	40S11N/CF	40S11N/IF (120)
50A21 (12, 30, 34)	50A21	50A (12,34)
50A/RS 24 PK	50A/RS-120V	—
50A/RS/CVG	50A/RS/SL	50A/RS/TF (120)
50/150	50/150A/W	50/150T/SW (120)
60A 48 PK	60A/CVP-130V	60A19/35-130V
60A/CVG (120)	60A/SL (120)	60A/TF (120)
60BC (120)	60B10C/ST/BL (120-125)	60B101/2 (120)
60CAC (120)	60B10C/BL (120-125)	60BA9C (120)

<i>GE Description</i>	<i>Osram/Sylvania Description</i>	<i>Philips Description</i>
ORDER THIS GE LAMP	IF YOU CURRENTLY USE THESE LAMPS	
INCANDESCENT LAMPS (CONTINUED)		
60CAC/F (120)	—	60BA9C/F (120)
60CAM (120)	—	60BA91/2 (120)
60A/PL	60A/GRO	60A/AGRO (120)
60T10F/CD (120)	60T10/CF (120)	60T10/64IF (120)
65R30/FL/LL	—	65BR30/FL/LL551
65R30/SP/LL	—	65BR30/SP/LL20/1
75A 48PK	75A/RP 120V	75A-120V
75 A/S (120, 130)	75A/99/XL (120,130)	75A/99 (120,130)
65R30/PL-1 6PK	65BR30/GRO/RP 120V	—
75A/CL 24PK	75A/CL/RP 120V	75A/CL-130V
75A/RS 12PK	75A/RS/RP 120V	75A/RS/VS 120V
75ER30	75ER30 120V	75ER30 120V
65R30/FL/B	65BR30/BV/RP 120V	75BR30/B 120V
65R30/FL/G	65BR30/G/RP 120V	75BR30/G 120V
65R30/FL/Y	65BR30/Y/RP 120V	75BR30/Y 120V
65R30/FL/PK	65BR30/PK/RP 120V	75BR30/PK 120V
100A 130V	100A/CVP 130V	100A 130V
100A/S 130V	100A/RS/XL	100A/RS/VS 125-130V
100A/CL 24 PK	100A/CL-120V	100A/CL 120V
100A/90WM	100/90/W/ES/4PK	100-90/EW/48PK
100A/RS	100A/RS/RP 130V	100A/RS/VS 125-130V
100A23/VS 24PK	—	—
100A23	—	100A (12)
100A21/99 (120, 130)	100A/99/XL (120,130)	100A/99 (120,130)
100A21/SBIF (120)	—	100A/SBIF (120)
100A/RS (120,130)	100A/RS	100A/RS/VS (120,130)
100A23/VS (120,130)	100A/VS (120,125,130)	100A/RS/VS(2) (120,130)
100A/RS/CVG (120)	100A21/RS/SL	100A/RS/TF (120)
150A21/99/IF (120,130)	—	150A21/RS/VS/BR 120-130V LAMP
200A21/99CL (120-130)	—	200A/99CL (130)
200PS30/CVG (120)	200PS30/SL	200/TF (120)
200PS30/RS/CVG (120)	200PS30/23/SL	200PS30/RS/TF (120)
250R40/10	250R40/10	250R40/HR (120)
300M 120V	300M/CL 120V	300M 120V
300M (120, 130V)	300M/CL 130V	300-120V CLR PS30
300M/IF 130V	300M/IF 130V	300M/PS30IF 130V
300M/99 (120, 130V)	300M/CL/99/XL 130V	300M/99 130V

