

LAMP CATALOG



LAMP PACKAGING

Westinghouse LED lamp packaging is attractive and informative, providing all the facts you need to make the right lighting choice.

BOXED

Incandescent Equivalent Wattage

Energy Used (Watts)

ENERGY STAR® (where Applicable)

Kelvin Temperature Scale

Kelvin Temperature Appearance



Suggested Applications

Caution & Warranty

Brightness (Lumens)

Estimated Yearly Energy Cost

Product Features

CARDED

Incandescent Equivalent Wattage

Energy Used (Watts)

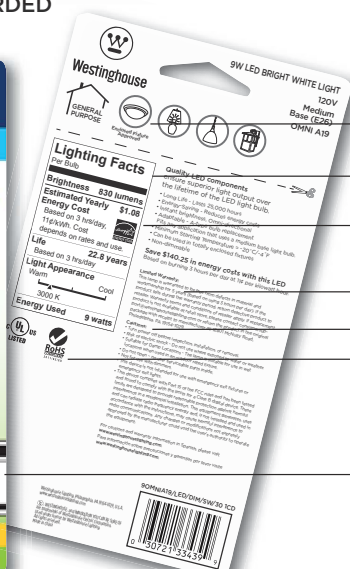
ENERGY STAR® (where Applicable)

Brightness (Lumens)

Estimated Yearly Energy Cost

Kelvin Temperature Scale

Kelvin Temperature Appearance



Suggested Applications

Lighting Facts Label

ENERGY STAR® (where Applicable)

Warranty

Caution

Certifications

Lamp Base (shown in actual size)

LIGHTING FACTS LABEL

Look for the lighting facts label on all Westinghouse lamp packaging, which contains important lamp specifications that help consumers make the right choice for their lighting needs.

On the label, you'll find lumens and Kelvin temperature, as well as energy used (watts), estimated yearly energy cost and life in years. The label makes it easy to compare lamp performance and takes the guesswork out of selecting the right lamp.



Lighting Facts Label

(Located on side or back panel of package)

Lighting Facts Per Bulb	
Brightness	1300 lumens
Estimated Yearly Energy Cost	\$2.77
Based on 3 hrs/day, 11¢/kWh	
Cost depends on rates and use	
Life	7 years
Based on 3 hrs/day	
Light Appearance	2700 K
Warm	
Energy Used	23 watts
Contains Mercury	For more on clean up and safe disposal, visit epa.gov/cfl .

Brightness

Estimated Yearly Energy Cost

ENERGY STAR® (where applicable)

Life

Light Appearance

Energy Used

Mercury Content (where applicable)

HOW TO USE THIS CATALOG

ENERGY USED
Wattage measures the amount of energy that is actually used

BASE
Base configuration or base size

DOMESTIC CODE

Lamp Type Dimmable/ Finish/Beam Type Package Size/ Voltage other than 120V

4MR11/LED/DIM/FL/GU10/30 1CD

Lamp Wattage Base Type Kelvin

REFLECTOR LAMPS

MR11 GU4 BASE MR11 GU10 BASE MR16 GU5.3 BASE MR16 GU10 BASE R30 GU24 BASE REFLECTORS PAR16 PAR20 PAR30S PAR30 PAR38 COLOR PAR38

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
4	GU4	05152	3.4	4MR11/LED/FL/GU4/30 1CD	24/4	Card	30	Warm White	White	3000	80	250	25000	22.8	\$0.48	152"
	GU10	05153	2.4	4MR11/LED/DIM/FL/GU10/30 1CD	24/4	Card	25	Warm White	White	3000	80	250	25000	22.8	\$0.48	189"
4.5	GU5.3	33209	2.3, 4.7	4.5MR16/LED/DIM/FL/30 1CD	24/4	Card	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	185"
	GU5.3	33638	2.3, 4.7	4.5MR16/LED/DIM/FL/30	24/6	Hanging Box	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	185"
	GU10	05179	1.2, 4.7	4.5MR16/LED/DIM/FL/GU10/30	24/6	Hanging Box	35	Warm White	Frost	3000	80	360	25000	22.8	\$0.54	216"
6.5	GU5.3	33208	2.3, 4.7	6.5MR16/LED/DIM/FL/30 1CD	24/4	Card	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	185"
	GU5.3	33491	2.3, 4.7	6.5MR16/LED/DIM/FL/30	24/6	Hanging Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	185"
	GU10	43210	2.4, 7	6.5MR16/LED/DIM/FL/GU10/30 1CD	24/4	Card	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	216"
	GU10	53032	2.4, 7	6.5MR16/LED/DIM/FL/GU10/30	24/6	Box	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	216"
4	Inter.	35154	2.4	4R14/LED/DIM/FL/IN/27 1CD	24/4	Card	25	Warm White	Frost	2700	80	280	25000	22.8	\$0.48	217"
6	Med.	35155	2.4	6R16/LED/DIM/FL/27 1CD	24/4	Card	45	Warm White	Frost	2700	80	450	25000	22.8	\$0.72	323"
6.5	Med.	53050	2.4, 7	6.5R20/LED/DIM/FL/27	24/6	Box	50	Warm White	Frost	2700	80	525	25000	22.8	\$0.78	393"
	Med.	53161	2.4, 7	6.5R20/LED/DIM/FL/30	24/6	Box	50	Warm White	Frost	3000	80	525	25000	22.8	\$0.78	393"
	Med.	50110	1.2, 4.7	6.5R20/LED/DIM/FL/40	24/6	Box	50	Cool White	Frost	4000	80	525	25000	22.8	\$0.78	393"
	Med.	50120	1.2, 4.7	6.5R20/LED/DIM/FL/50	24/6	Box	50	Daylight	Frost	5000	80	525	25000	22.8	\$0.78	393"
8	Med.	53000	2.4	8R30/LED/DIM/FL/27	24/6	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	536"
8.5	GU24	03159	2.4	8.5R30/LED/DIM/FL/GU24/27	24/6	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$1.02	496"
9	Med.	53055	2.4, 7	9BR30/LED/DIM/FL/27	24/6	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	524"
	Med.	05174	2.4, 7	9BR30/LED/DIM/FL/27 12PK	2	Box(12)	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	524"
	Med.	53010	2.4, 7	9BR30/LED/DIM/FL/50	24/6	Box	65	Warm White	Frost	3000	80	750	25000	22.8	\$1.08	524"
	Med.	50080	1.2, 4.7	9BR30/LED/DIM/FL/40	24/6	Box	65	Cool White	Frost	4000	80	750	25000	22.8	\$1.08	524"

ITEM NUMBER
Code used to place orders

MASTER CARTON/ INNER PACK
Number of lamps per package

EQUIVALENT INCANDESCENT WATTAGE
Energy used by comparable incandescent lamp

LIFE IN YEARS
Rated life based on 3 hours a day of use

BRIGHTNESS
Amount of light emitted from the lamp in lumens

ESTIMATED YEARLY ENERGY COST
Cost to operate lamp for 1 year based on 3 hours a day of use @ 11¢ KWH

MOL
Maximum overall length in inches

FOOTNOTES
Important product attributes explained at the bottom of each page

PACK TYPE
How the lamp is packaged

ENERGY STAR

BASE TYPES, LAMP SHAPES AND FILAMENT DESIGNS ARE PICTURED AT THE END OF EACH SECTION.

DECORATIVE LAMPS



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
TORPEDO															
3	Cand.	03211	2,4	3B10/LED/DIM/CL/CB/30 1CD	24/4	Card	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36 3.85"
	Cand.	33045	2,4	3B10/LED/DIM/CL/CB/30	24/6	Hanging Box	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36 3.85"
	Med.	03212	2,4	3B10/LED/DIM/CL/30 1CD	24/4	Card	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36 3.67"
	Med.	33046	2,4	3B10/LED/DIM/CL/30	24/6	Hanging Box	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36 3.67"
4.5	Cand.	53204	2,4,7	4.5B11/LED/DIM/CL/CB/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54 3.78"
	Med.	43205	2,4	4.5B11/LED/DIM/CL/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54 3.82"
	Med.	53144	2,4,7	4.5B11/LED/DIM/CL/27	24/6	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54 3.78"
6.5	Cand.	53200	2,4	6.5B13/LED/DIM/CL/CB/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78 4.49"
	Cand.	53130	2,4,7	6.5B13/LED/DIM/CL/CB/27	24/6	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78 4.49"
	Med.	53132	2,4,7	6.5B13/LED/DIM/CL/27	24/6	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78 4.61"
7	Med.	43201	2,4	7B13/LED/DIM/CL/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.25"
FLAME TIP															
5	Cand.	35124	4	5C11/LED/CL/CB/27 2CD	24/4	Card(2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.60 4.01"
	Cand.	35122	4	5C11/LED/SW/CB/27 2CD	24/4	Card(2)	40	Warm White	Soft White	2700	80	300	15000	13.6	\$0.60 4.01"
	Med.	35123	4	5C11/LED/CL/27 2CD	24/4	Card(2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.60 4.01"
	Med.	35121	4	5C11/LED/SW/27 2CD	24/4	Card(2)	40	Warm White	Soft White	2700	80	300	15000	13.6	\$0.60 4.01"
4.5	Cand.	43206	2,4	4.5CA11/LED/DIM/CL/CB/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54 3.98"
5	Cand.	33145	2,4	5CA11/LED/DIM/CL/CB/27	24/6	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60 3.98"
	Med.	33207	2,4	5CA11/LED/DIM/CL/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60 3.94"
	Med.	33146	2,4	5CA11/LED/DIM/CL/27	24/6	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60 3.94"
7	Cand.	35129	4	7C13/LED/CL/CB/27 2CD	24/4	Card(2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84 4.48"
	Cand.	35127	4	7C13/LED/SW/CB/27 2CD	24/4	Card(2)	60	Warm White	Soft White	2700	80	500	15000	13.6	\$0.84 4.48"
	Med.	35128	4	7C13/LED/CL/27 2CD	24/4	Card(2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84 4.48"
	Med.	05125	4	7C13/LED/SW/27 2CD	24/4	Card(2)	60	Warm White	Soft White	2700	80	500	12000	10.9	\$0.84 4.48"
	Cand.	43202	2,4	7CA13/LED/DIM/CL/CB/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.49"
	Cand.	43138	2,4	7CA13/LED/DIM/CL/CB/27	24/6	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.49"
	Med.	43203	2,4	7CA13/LED/DIM/CL/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.45"
	Med.	43139	2,4	7CA13/LED/DIM/CL/27	24/6	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.45"
GLOBE															
7	Cand.	43213	2,4	7G16.5/LED/DIM/CL/CB/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 3.02"
	Cand.	35131	2,4	7G16.5/LED/DIM/SW/CB/27 1CD	24/4	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84 2.97"
	Cand.	43128	2,4	7G16.5/LED/DIM/CL/CB/27	24/6	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 2.91"
	Med.	43214	2,4	7G16.5/LED/DIM/CL/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 3.02"
	Med.	05130	2,4	7G16.5/LED/DIM/SW/27 1CD	24/4	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84 3.10"
	Med.	33129	2,4	7G16.5/LED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 2.93"
	Med.	03192	2,4	7G19/LED/DIM/SW/27 1CD	24/4	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84 3.52"
6	Med.	53011	2,4,7	6G25/LED/DIM/SW/30	24/6	Box	75	Warm White	Soft White	3000	80	590	25000	22.8	\$0.72 4.33"
7	Med.	35149	2,4	7G25/LED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84 4.42"

*Based on 3hrs./day **Based on 3hrs./day 11¢/kWh

Footnotes

1 New Item
2 Dimmable3 Low Voltage (12V)
4 Approved for Damp Location5 Approved for Wet Location
6 Indoor Application Only

7 Approved for Use in Totally Enclosed Fixtures

GENERAL
PURPOSE LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/Inner Pack	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
OMNI A15																
5	Med.	45134	4,7	50MNIA15/LED/SW/27 1CD	24/4	Card	40	Warm White	Soft White	2700	80	450	15000	13.6	\$0.60	3.54"
5.5	Med.	45136	4,7	5.50MNIA15/LED/SW/27 1CD	24/4	Card	60	Warm White	Soft White	2700	80	600	15000	13.6	\$0.66	3.55"
	Med.	33191	2,4,7	5.50MNIA15/LED/DIM/SW/27 1CD	24/4	Card	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.66	3.54"
7	Med.	05135	4	70MNIA15/LED/CL/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	450	12000	10.9	\$0.84	3.50"
A19																
14	Med.	35158	4,7	14A19/LED/SW/30 2PK	60/12	Box(2)	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.33"
OMNI A19																
6	Med.	33464	4,7	60MNIA19/LED/SW/27	24/6	Box	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.72	4.33"
	Med.	43189	4,7	60MNIA19/LED/SW/30	24/6	Box	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	Med.	35156	4,7	60MNIA19/LED/SW/30 4PK	30/6	Box(4)	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	Med.	53098	2,4,7	60MNIA19/LED/DIM/SW/30	24/6	Box	40	Warm White	Soft White	3000	80	480	25000	22.8	\$0.72	4.33"
	Med.	05144	2,4,7	60MNIA19/LED/DIM/SW/50	24/6	Box	40	Daylight	Soft White	5000	80	470	25000	22.8	\$0.72	4.33"
7	Med.	05137	4	70MNIA19/LED/CL/27	24/6	Box	40	Warm White	Clear	2700	80	480	12000	10.9	\$0.84	4.41"
	Med.	05143	2,4	70MNIA19/LED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	480	25000	22.8	\$0.84	4.41"
9	Med.	03697	4,7	90MNIA19/LED/SW/27	24/6	Box	60	Warm White	Soft White	2700	80	790	40000	36.5	\$1.08	4.33"
	Med.	43697	4,7	90MNIA19/LED/SW/27	24/6	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
	Med.	05173	4,7	90MNIA19/LED/SW/27 12PK	2	Box(12)	60	Warm White	Soft White	2700	80	800	15000	13.6	\$1.08	4.33"
	Med.	43696	2,4,7	90MNIA19/LED/DIM/SW/27	24/6	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
	Med.	03440	4,7	90MNIA19/LED/SW/30 1CD	24/6	Card	60	Warm White	Soft White	3000	80	800	40000	36.5	\$1.08	4.33"
	Med.	33440	4,7	90MNIA19/LED/SW/30 1CD	24/4	Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
	Med.	43127	4,7	90MNIA19/LED/SW/30	24/6	Box	60	Warm White	Soft White	3000	80	800	15000	13.6	\$1.08	4.33"
	Med.	35160	4,7	90MNIA19/LED/SW/30 4PK	30/6	Box(4)	60	Warm White	Soft White	3000	80	800	15000	13.6	\$1.08	4.33"
	Med.	43439	2,4,7	90MNIA19/LED/DIM/SW/30 1CD	24/4	Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
	Med.	53094	2,4,7	90MNIA19/LED/DIM/SW/30	24/6	Box	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
	Med.	35140	4,7	90MNIA19/LED/SW/50	24/6	Box	60	Daylight	Soft White	5000	80	800	15000	13.6	\$1.08	4.33"
	Med.	53097	2,4,7	90MNIA19/LED/DIM/SW/50	24/6	Box	60	Daylight	Soft White	5000	80	800	25000	22.8	\$1.08	4.33"
9.5	GU24	43158	2,4,7	9.50MNIA19/LED/DIM/SW/GU24/27	24/6	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.14	4.33"
10	Med.	05139	4	100MNIA19/LED/CL/27	24/6	Box	60	Warm White	Clear	2700	80	800	12000	10.9	\$1.20	4.41"
	Med.	03696	2,4,7	100MNIA19/LED/DIM/SW/27	24/6	Box	60	Warm White	Soft White	2700	80	790	40000	36.5	\$1.20	4.33"
	Med.	03439	2,4,7	100MNIA19/LED/DIM/SW/30 1CD	24/6	Card	60	Warm White	Soft White	3000	80	800	40000	36.5	\$1.20	4.33"
3/9/12	Med.	53140	4	3/9/120MNIA19/LED/3WAY/SW/27	24/6	Box	30/ 70/ 100	Warm White	Soft White	2700	80	280/ 950/ 1200	25000	22.8	\$1.45	4.65"
OMNI A21																
11	Med.	43190	4,7	110MNIA21/LED/SW/30	24/6	Box	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.80"
	Med.	53053	2,4,7	110MNIA21/LED/DIM/SW/30	24/6	Box	75	Warm White	Soft White	3000	80	1100	25000	22.8	\$1.32	4.80"
	Med.	35157	4,7	110MNIA21/LED/SW/30 2PK	60/12	Box(2)	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.80"
	Med.	35141	4,7	110MNIA21/LED/SW/50	24/6	Box	75	Daylight	Soft White	5000	80	1100	15000	13.6	\$1.32	4.80"
15.5	Med.	43136	2,4,7	15.50MNIA21/LED/DIM/SW/27	24/6	Box	100	Warm White	Soft White	2700	80	1600	25000	22.8	\$1.87	5.55"
SPECIALTY - COLOR OMNI																
5	Med.	03153	4,7	50MNIA19/LED/R	24/6	Box	40	—	Red	—	—	—	25000	22.8	\$0.60	4.33"
6	Med.	03154	4,7	60MNIA19/LED/B	24/6	Box	40	—	Blue	—	—	—	25000	22.8	\$0.72	4.33"
	Med.	03152	4,7	60MNIA19/LED/G	24/6	Box	40	—	Green	—	—	—	25000	22.8	\$0.72	4.33"

*Based on 3hrs./day **Based on 3hrs./day 11¢/kWh

Footnotes

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REFLECTOR LAMPS



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MR11																
4	GU4	05152	3,4	4MR11/LED/FL/GU4/30 1CD	24/4	Card	30	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.52"
	GU10	05153	2,4	4MR11/LED/DIM/FL/GU10/30 1CD	24/4	Card	25	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.89"
MR16																
4.5	GU5.3	33209	2,3,4,7	4.5MR16/LED/DIM/FL/30 1CD	24/4	Card	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	1.85"
	GU5.3	33638	2,3,4,7	4.5MR16/LED/DIM/FL/30	24/6	Hanging Box	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	1.85"
	GU10	05179	1,2,4,7	4.5MR16/LED/DIM/FL/GU10/30	24/6	Hanging Box	35	Warm White	Frost	3000	80	360	25000	22.8	\$0.54	2.16"
6.5	GU5.3	33208	2,3,4,7	6.5MR16/LED/DIM/FL/30 1CD	24/4	Card	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	1.85"
	GU5.3	33491	2,3,4,7	6.5MR16/LED/DIM/FL/30	24/6	Hanging Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	1.85"
	GU10	43210	2,4,7	6.5MR16/LED/DIM/FL/GU10/30 1CD	24/4	Card	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.16"
	GU10	53032	2,4,7	6.5MR16/LED/DIM/FL/GU10/30	24/6	Box	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.16"
REFLECTORS																
4	Inter.	35154	2,4	4R14/LED/DIM/FL/IN/27 1CD	24/4	Card	25	Warm White	Frost	2700	80	280	25000	22.8	\$0.48	2.17"
6	Med.	35155	2,4	6R16/LED/DIM/FL/27 1CD	24/4	Card	45	Warm White	Frost	2700	80	450	25000	22.8	\$0.72	3.23"
6.5	Med.	53050	2,4,7	6.5R20/LED/DIM/FL/27	24/6	Box	50	Warm White	Frost	2700	80	525	25000	22.8	\$0.78	3.93"
	Med.	53161	2,4,7	6.5R20/LED/DIM/FL/30	24/6	Box	50	Warm White	Frost	3000	80	525	25000	22.8	\$0.78	3.93"
	Med.	50110	1,2,4,7	6.5R20/LED/DIM/FL/40	24/6	Box	50	Cool White	Frost	4000	80	525	25000	22.8	\$0.78	3.93"
	Med.	50120	1,2,4,7	6.5R20/LED/DIM/FL/50	24/6	Box	50	Daylight	Frost	5000	80	525	25000	22.8	\$0.78	3.93"
8	Med.	53000	2,4	8R30/LED/DIM/FL/27	24/6	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	5.16"
8.5	GU24	03159	2,4	8.5R30/LED/DIM/FL/GU24/27	24/6	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$1.02	4.96"
9	Med.	53055	2,4,7	9BR30/LED/DIM/FL/27	24/6	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
	Med.	05174	2,4,7	9BR30/LED/DIM/FL/27 12PK	2	Box(12)	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
	Med.	53010	2,4,7	9BR30/LED/DIM/FL/30	24/6	Box	65	Warm White	Frost	3000	80	750	25000	22.8	\$1.08	5.24"
	Med.	50080	1,2,4,7	9BR30/LED/DIM/FL/40	24/6	Box	65	Cool White	Frost	4000	80	750	25000	22.8	\$1.08	5.24"
11.5	Med.	43063	2,4	11.5R40/LED/DIM/FL/27	6	Box	75	Warm White	Frost	2700	80	940	25000	22.8	\$1.39	6.46"
	Med.	33162	2,4	11.5R40/LED/DIM/FL/30	6	Box	75	Warm White	Frost	3000	80	970	25000	22.8	\$1.39	6.46"
16.5	Med.	33163	2,4	16.5R40/LED/DIM/FL/27	6	Box	85	Warm White	Frost	2700	80	1200	25000	22.8	\$1.99	6.46"
	Med.	53064	2,4	16.5R40/LED/DIM/FL/30	6	Box	85	Warm White	Frost	3000	80	1200	25000	22.8	\$1.99	6.46"
	Med.	50130	1,2,4	16.5R40/LED/DIM/FL/40	6	Box	85	Cool White	Frost	4000	80	1200	25000	22.8	\$1.99	6.46"
	Med.	50140	1,2,4	16.5R40/LED/DIM/FL/50	6	Box	85	Daylight	Frost	5000	80	1200	25000	22.8	\$1.99	6.46"
PAR16 REFLECTOR																
6	Med.	33067	2,4,7	6PAR16/LED/DIM/FL/30	24/6	Box	45	Warm White	Clear	3000	80	470	25000	22.8	\$0.72	3.50"
PAR20 REFLECTOR																
7	Med.	43012	2,4,7	7PAR20/LED/DIM/FL/30	24/6	Box	50	Warm White	Clear	3000	80	490	25000	22.8	\$0.84	3.50"
	Med.	50000	1,2,4,7	7PAR20/LED/DIM/FL/40	24/6	Box	50	Cool White	Clear	4000	80	490	25000	22.8	\$0.84	3.50"
	Med.	50010	1,2,4,7	7PAR20/LED/DIM/FL/50	24/6	Box	50	Daylight	Clear	5000	80	490	25000	22.8	\$0.84	3.50"
PAR30 REFLECTOR																
10	Med.	43160	2,4,7	10PAR30S/LED/DIM/FL/30	24/6	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	3.58"
	Med.	53013	2,4,7	10PAR30/LED/DIM/FL/30	24/6	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	4.57"
	Med.	50040	1,2,4,7	10PAR30S/LED/DIM/FL/40	24/6	Box	75	Cool White	Clear	4000	80	840	25000	22.8	\$1.20	3.58"
	Med.	50020	1,2,4,7	10PAR30/LED/DIM/FL/40	24/6	Box	75	Cool White	Clear	4000	80	840	25000	22.8	\$1.20	4.57"
	Med.	50050	1,2,4,7	10PAR30S/LED/DIM/FL/50	24/6	Box	75	Daylight	Clear	5000	80	840	25000	22.8	\$1.20	3.58"
	Med.	50030	1,2,4,7	10PAR30/LED/DIM/FL/50	24/6	Box	75	Daylight	Clear	5000	80	840	25000	22.8	\$1.20	4.57"
PAR38 REFLECTOR																
15	Med.	03110	5,7	15PAR38/LED/OutdoorFL/30	24/6	Box	90	Warm White	Clear	3000	80	1310	25000	22.8	\$1.81	5.32"
	Med.	03114	5,7	15PAR38/LED/OutdoorFL/30 2PK	12/3	Box(2)	90	Warm White	Clear	3000	80	1310	25000	22.8	\$1.81	5.32"
	Med.	53014	2,4,7	15PAR38/LED/DIM/FL/30	24/6	Box	90	Warm White	Clear	3000	80	1350	25000	22.8	\$1.81	5.24"
	Med.	50090	1,5,7	15PAR38/LED/OutdoorFL/40	24/6	Box	90	Cool White	Clear	4000	80	1310	25000	22.8	\$1.81	5.32"
	Med.	50060	1,2,4,7	15PAR38/LED/DIM/FL/40	24/6	Box	90	Cool White	Clear	4000	80	1350	25000	22.8	\$1.81	5.24"
	Med.	50100	1,5,7	15PAR38/LED/OutdoorFL/50	24/6	Box	90	Daylight	Clear	5000	80	1310	25000	22.8	\$1.81	5.32"
	Med.	50070	1,2,4,7	15PAR38/LED/DIM/FL/50	24/6	Box	90	Daylight	Clear	5000	80	1350	25000	22.8	\$1.81	5.24"
SPECIALTY - COLOR PAR38																
11	Med.	03147	5,7	11PAR38/LED/FL/R	24/6	Box	100	—	Red	—	—	—	25000	22.8	\$1.32	5.32"
15	Med.	03149	5,7	15PAR38/LED/FL/G	24/6	Box	100	—	Green	—	—	—	25000	22.8	\$1.81	5.32"

*Based on 3hrs./day **Based on 3hrs./day 11¢/kWh

Footnotes

1 New Item
2 Dimmable3 Low Voltage (12V)
4 Approved for Damp Location5 Approved for Wet Location
6 Indoor Application Only

7 Approved for Use in Totally Enclosed Fixtures

FILAMENT LAMPS

LAMPS SHOWN UNLIT



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
A TYPE															
4.5	Med.	33166	2,4,7	4.5A15/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	3.30"
	Med.	33164	2,4,7	4.5A19/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	4.13"
5	Med.	05151	2,4,7	5A19/FilamentLED/DIM/A/20 1CD	24/4	Card	40	Warm White	Amber	2000	80	420	15000	\$0.60	3.97"
6.5	Med.	33165	2,4,7	6.5A19/FilamentLED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	810	15000	\$0.78	4.13"
BT15															
4.5	Med.	33167	2,4,7	4.5BT15/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	4.05"
B11 DECORATIVE															
4.5	Cand.	05171 Δ	2,4,7	4.5B11/FilaLED/DIM/CL/CB/27	24/6	Box	40	Warm White	Clear	2700	80	300	15000	\$0.54	3.82"
	Med.	33169	2,4,7	4.5B11/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	3.58"
6	Cand.	33168 Δ	2,4	6B11/FilaLED/DIM/CL/CB/27	24/6	Box	60	Warm White	Clear	2700	80	500	15000	\$0.72	3.82"
CA10 DECORATIVE															
4.5	Med.	33171	2,4,7	4.5CA10/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	4.37"
5	Cand.	05132	2,4,7	5CA10/FilaLED/DIM/A/CB/20 1CD	24/4	Card	40	Warm White	Amber	2000	80	400	15000	\$0.60	4.52"
CA11 DECORATIVE															
4.5	Cand.	05172 Δ	2,4,7	4.5CA11/FilaLED/DIM/CL/CB/27	24/6	Box	40	Warm White	Clear	2700	80	300	15000	\$0.54	3.82"
6	Cand.	33170 Δ	2,4	6CA11/FilaLED/DIM/CL/CB/27	24/6	Box	60	Warm White	Clear	2700	80	500	15000	\$0.72	4.37"
F15															
2.5	Med.	03193	2,4,7	2.5F15/FilaLED/DIM/CL/27 1CD	24/4	Card	25	Warm White	Clear	2700	80	250	15000	\$0.30	4.33"
	Med.	03195	2,4,7	2.5F15/FilaLED/DIM/A/20 1CD	24/4	Card	25	Warm White	Amber	2000	80	190	15000	\$0.30	4.33"
5	Med.	03194	2,4,7	5F15/FilamentLED/DIM/CL/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	470	15000	\$0.60	4.33"
	Med.	03196	2,4,7	5F15/FilamentLED/DIM/A/20 1CD	24/4	Card	40	Warm White	Amber	2000	80	400	15000	\$0.60	4.33"
G25 GLOBE															
4.5	Med.	33172	2,4,7	4.5G25/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	4.52"
6.5	Med.	33173	2,4,7	6.5G25/FilamentLED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	810	15000	\$0.78	4.52"
G40 GLOBE															
4.5	Med.	33174	2,4,7	4.5G40/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	6.57"
6.5	Med.	33175	2,4,7	6.5G40/FilamentLED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	810	15000	\$0.78	6.57"
ST15															
4.5	Med.	05186	1,2,4,7	4.5ST15/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	470	15000	\$0.54	4.65"
6.5	Med.	05187	1,2,4,7	6.5ST15/FilamentLED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	800	15000	\$0.78	4.65"
ST20															
2.5	Med.	03176	2,4,7	2.5ST20/FilamentLED/DIM/A/20	24/6	Box	25	Warm White	Amber	2000	80	230	15000	\$0.30	5.31"
4.5	Med.	33177	2,4,7	4.5ST20/FilamentLED/DIM/A/22	24/6	Box	40	Warm White	Amber	2200	80	420	15000	\$0.54	5.50"
	Med.	05182	1,2,4,7	4.5ST20/FilamentLED/DIM/CL/27	24/6	Box	40	Warm White	Clear	2700	80	500	15000	\$0.54	5.43"
5	Med.	05133	2,4,7	5ST20/FilamentLED/DIM/A/20 1CD	24/4	Card	40	Warm White	Amber	2000	80	400	15000	\$0.60	5.39"
6.5	Med.	33178	2,4,7	6.5ST20/FilamentLED/DIM/A/22	24/6	Box	60	Warm White	Amber	2200	80	600	15000	\$0.78	5.50"
7	Med.	05183	1,2,4,7	7ST20/FilamentLED/DIM/CL/27	24/6	Box	60	Warm White	Clear	2700	80	800	15000	\$0.84	5.43"
T9															
4.5	Med.	05184	1,2,4,7	4.5T9/FilamentLED/DIM/CL/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	450	15000	\$0.54	7.10"
6.5	Med.	05188	1,2,4,7	6.5T9/FilamentLED/DIM/CL/27 1CD	24/4	Card	75	Warm White	Clear	2700	80	800	15000	\$0.78	11.97"
T10															
3.2	Med.	05185	1,2,4,7	3.2T10/FilamentLED/DIM/CL/27 1CD	24/4	Card	60	Warm White	Clear	2700	80	320	15000	\$0.39	4.92"

Δ Reduced Collar

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

1 New Item
2 Dimmable

3 Low Voltage (12V)
4 Approved for Damp Location

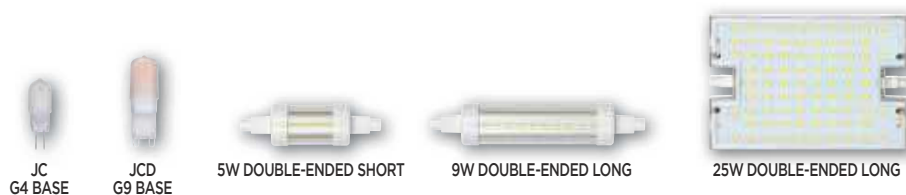
5 Approved for Wet Location
6 Indoor Application Only

7 Approved for Use in Totally Enclosed Fixtures

GENERAL PURPOSE
SPECIALTY LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
C7																
0.6	Cand.	35110	4	0.6C7/LED/CL/CB/27 2CD	48/4	Card(2)	4	Warm White	Clear	2700	80	20	15000	13.6	\$0.07	2.05"
	Cand.	35108	4	0.6C7/LED/F/CB/27 2CD	48/4	Card(2)	4	Warm White	Frost	2700	80	20	15000	13.6	\$0.07	2.05"
1	Cand.	35111	4	1C7/LED/CL/CB/27 2CD	48/4	Card(2)	7	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	2.05"
	Cand.	35109	4	1C7/LED/F/CB/27 2CD	48/4	Card(2)	7	Warm White	Frost	2700	80	50	15000	13.6	\$0.12	2.05"
S6																
0.6	Cand.	35117	4	0.6S6/LED/CL/CB/27 1CD	24/4	Card	6	Warm White	Clear	2700	80	32	15000	13.6	\$0.07	1.77"
S11																
1	Med.	35113	4	1S11/LED/CL/27 1CD	24/4	Card	7.5	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	1.99"
1.5	Inter.	35114	4	1.5S11/LED/CL/IN/27 1CD	24/4	Card	10	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
S14																
1	Med.	35116	4	1S14/LED/CL/27 1CD	24/4	Card	11	Warm White	Clear	2700	80	65	15000	13.6	\$0.12	3.23"
	Med.	35115	4	1S14/LED/F/27 1CD	24/4	Card	11	Warm White	Frost	2700	80	60	15000	13.6	\$0.12	3.23"
T7																
1	Cand.	35118	4	1T7/LED/CL/CB/27 1CD	24/4	Card	10	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	2.09"
1.5	Inter.	35119	4	1.5T7/LED/CL/IN/27 1CD	24/4	Card	15	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
	D.C. Bay.	35120	4	1.5T7/LED/CL/DC/27 1CD	24/4	Card	15	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
8	Med.	33199	4,7	8T7/LED/F/30 1CD	60/4	Card	60	Warm White	Frost	3000	80	800	15000	13.6	\$0.96	4.22"
	Med.	05161	2,4,7	8T7/LED/DIM/F/30 1CD	60/4	Card	60	Warm White	Frost	3000	80	800	25000	22.8	\$0.96	4.22"
UTILITY																
15	Med.	03197	4,7	15DLR46E26/LED/F/27	24/6	Box	75	Warm White	Frost	2700	80	1200	25000	22.8	\$1.81	4.41"
20	Med.	03198	4,7	20DLR64E26/LED/F/27	12	Box	100	Warm White	Frost	2700	80	1800	25000	22.8	\$2.41	6.06"

*Based on 3hrs./day **Based on 3hrs./day 11¢/kWh

HALOGEN ALTERNATIVE
SPECIALTY LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Equiv. Halogen Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
JC																
1.3	G4	03184	3,4,7	1.3G4/LED/F/30 1CD	24/4	Card	10	Warm White	Frost	3000	80	100	25000	22.8	\$0.16	1.46"
JCD																
2.5	G9	03185	4,7	2.5G9/LED/F/30 1CD	24/4	Card	25	Warm White	Frost	3000	80	220	25000	22.8	\$0.30	2.05"
DOUBLE-ENDED SHORT																
5	RSC	03186	4,7	5R7S/LED/CL/27 1CD	24/4	Card	40	Warm White	Clear	2700	80	450	25000	22.8	\$0.60	3.07"
DOUBLE-ENDED LONG																
9	RSC	03187	4,7	9R7S/LED/CL/27 1CD	24/4	Card	75	Warm White	Clear	2700	80	900	25000	22.8	\$1.08	4.65"
25	RSC	33188	4,7	25R7S/LED/CL/27	24/4	Box	150	Warm White	Clear	2700	80	2300	25000	22.8	\$3.01	4.65"

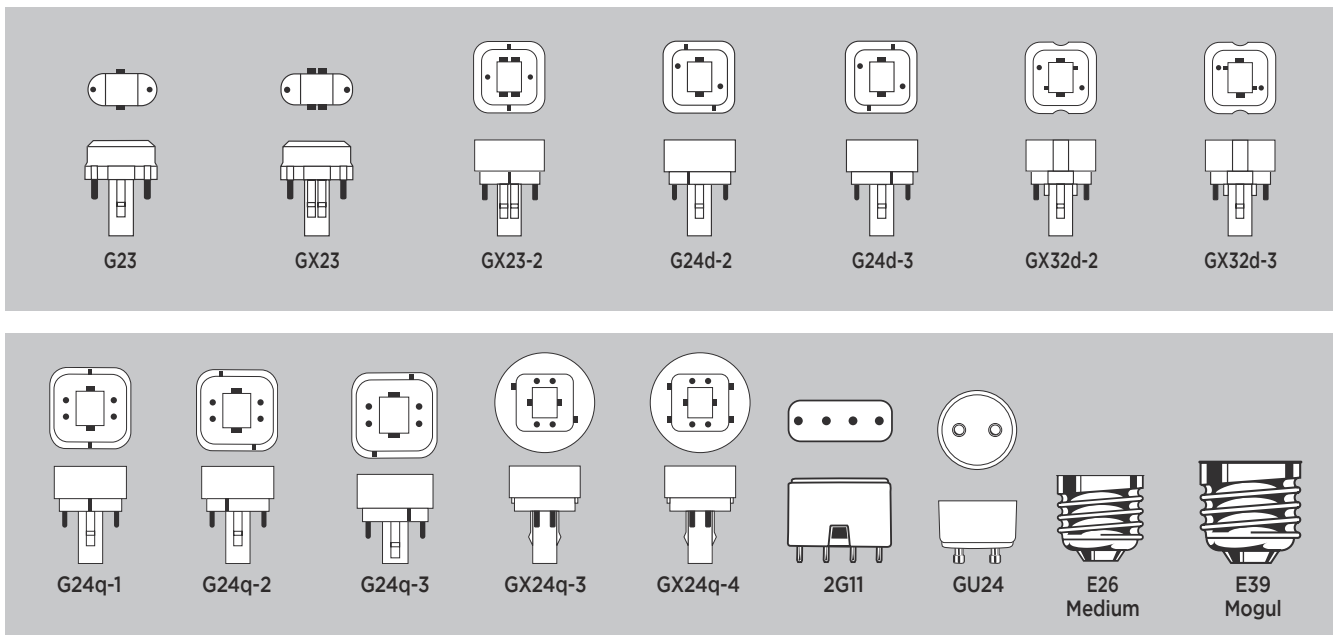
*Based on 3hrs./day **Based on 3hrs./day 11¢/kWh

Footnotes

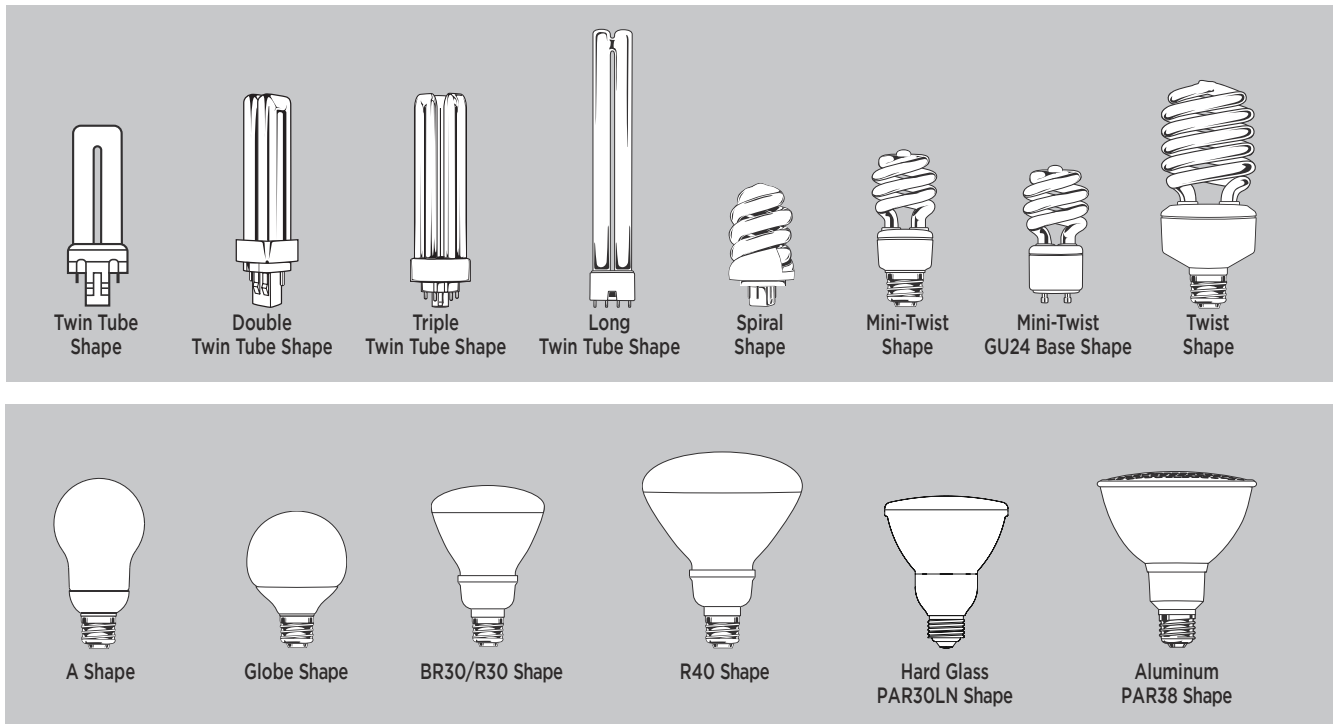
1 New Item
2 Dimmable3 Low Voltage (12V)
4 Approved for Damp Location5 Approved for Wet Location
6 Indoor Application Only

7 Approved for Use in Totally Enclosed Fixtures

COMPACT FLUORESCENT LAMP BASE TYPES



COMPACT FLUORESCENT LAMP SHAPES





Westinghouse

INNOVATION YOU CAN BE SURE OF



ECO-HALOGEN AND SPECIALTY HALOGEN LIGHTING

Providing bright, white light and long life, our halogen assortment features lamps that come in a variety of sizes and shapes. These lamps are completely dimmable and can be used anywhere, making them an excellent choice for multiple lighting solutions.



MR11 GU4 BASE

MR11 LAMPS, DICHROIC (LOW VOLTAGE)

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	ANSI Code	Life in Years*	Est. Yearly Energy Cost**	MOL
6 VOLT																
5	GU4	04771	2	5MR11Q/NFL/LN	36/6	Card	200	16°	Narrow Flood	C8	2900	2000	-	1.8	\$0.60	1.38"
12 VOLT																
5	GU4	04766	2	5MR11Q/NFL/LN	36/6	Card	200	16°	Narrow Flood	C8	2900	2000	-	1.8	\$0.60	1.38"
10	GU4	04761	2	10MR11Q/NFL/LN	36/6	Card	650	16°	Narrow Flood	C6	2900	2000	-	1.8	\$1.20	1.38"
20	GU4	04463		20MR11Q/NFL	100/10	Box	1500	16°	Narrow Flood	C8	2950	2000	FTC	1.8	\$2.41	1.38"
	GU4	04750	2	20MR11Q/NFL/LN	36/6	Card	1600	16°	Narrow Flood	CC6	2950	2000	FTC	1.8	\$2.41	1.38"
	GU4	06214	2,7	20MR11X/FL/LN 2CD	36/6	Card(2)	700	30°	Flood	C8	2900	10000	FTD	9.1	\$2.41	1.38"
	GU4	04748	2	20MR11Q/SP/LN	36/6	Card	700	12°	Spot	C8	2800	2000	FTB	1.8	\$2.41	1.38"
35	GU4	04765	2	35MR11Q/NFL/LN	36/6	Card	2800	16°	Narrow Flood	C6	3000	2000	FTF	1.8	\$4.22	1.38"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh



MR11 GU10 BASE

MR11 LAMP, 120 VOLT DICHROIC (LINE VOLTAGE)

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	ANSI Code	Life in Years*	Est. Yearly Energy Cost**	MOL
35	GU10	04728		35MR11Q/GU10/NFL/LN 3CD	36/6	Card(3)	500	30°	Narrow Flood	CC2V	3000	3000	FTH	2.7	\$4.22	1.38"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh



MR16 GU5.3 BASE



MR16 CLEAR LENS GU5.3 BASE

MR16 LAMPS, 12 VOLT DICHROIC (LOW VOLTAGE)

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	ANSI Code	Life in Years*	Est. Yearly Energy Cost**	MOL
20	GU5.3	04451		20MR16Q/FL	100/10	Box	460	36°	Flood	C8	2950	2000	BAB	1.8	\$2.41	1.81"
	GU5.3	04781	2	20MR16Q/FL/LN	36/6	Card	600	32°	Flood	C8	2950	2000	BAB	1.8	\$2.41	1.81"
	GU5.3	06212	2,7	20MR16X/FL/LN 2CD	36/6	Card(2)	700	32°	Flood	C8	2950	10000	BAB	9.1	\$2.41	1.81"
	GU5.3	04749	2	20MR16Q/SP/LN	36/6	Card	3500	12°	Spot	C8	2950	2000	ESX	1.8	\$2.41	1.81"
35	GU5.3	04562		35MR16Q/FL	100/10	Box	1500	38°	Flood	C8	3000	5000	FMW	4.5	\$4.22	1.88"
	GU5.3	04563	2	35MR16Q/FL/LN	36/6	Card	1250	32°	Flood	C8	3000	2000	FMW	1.8	\$4.22	1.81"
50	GU5.3	04755	2	50MR16Q/NFL/LN	36/6	Card	4300	18°	Narrow Flood	C6	3050	2000	EXZ	1.8	\$6.02	1.81"
	GU5.3	04456		50MR16Q/FL	100/10	Box	1500	38°	Flood	C8	3050	2000	EXN	1.8	\$6.02	1.81"
	GU5.3	04556	2	50MR16Q/FL/LN	100/10	Box	1500	38°	Flood	C8	3050	2000	EXN	1.8	\$6.02	1.81"
	GU5.3	04586		50MR16Q/FL	100/10	Box	2000	38°	Flood	C8	3000	5000	EXN	4.5	\$6.02	1.88"
	GU5.3	04756	2	50MR16Q/FL/LN	36/6	Card	1650	32°	Flood	C8	3050	2000	EXN	1.8	\$6.02	1.81"
	GU5.3	06213	2,7	50MR16X/FL/LN 2CD	36/6	Card(2)	1500	32°	Flood	C8	3050	10000	EXN	9.1	\$6.02	1.81"
	GU5.3	04559	2	50MR16Q/SP/LN	36/6	Card	10000	12°	Spot	C8	3050	2000	EXT	1.8	\$6.02	1.81"
75	GU5.3	04758	2	75MR16Q/FL/LN	36/6	Card	2940	32°	Flood	C8	3050	2000	EYC	1.8	\$9.03	1.81"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens
- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck



MR16 LAMPS, 120 VOLT DICHROIC (LINE VOLTAGE)


MR16
GU7.9/8.0 BASE

MR16
GU10 BASE

MR16 FROST LENS
GU10 BASE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
20	GU7.9/8.0	04521	2	20MR16Q/FL/LN	36/6	Card	200	30°	Flood	CC2V	3050	3000	2.7	\$2.41	1.91"
25	GU10	04787	2	25MR16Q/GU10/FL/LN	36/6	Card	300	30°	Flood	CC2V	3050	2000	1.8	\$3.01	2"
35	GU7.9/8.0	04727	2	35MR16Q/FL/LN	36/6	Card	500	30°	Flood	CC2V	3050	3000	2.7	\$4.22	1.91"
	GU10	04741	2	35MR16Q/GU10/FL/LN	36/6	Card	500	32°	Flood	CC2V	2800	1500	1.3	\$4.22	2"
45	GU7.9/8.0	04518		45MR16Q/FL	100/10	Box	1800	36°	Flood	CC2V	3050	1500	1.3	\$5.42	1.75"
	GU7.9/8.0	04711	2	45MR16Q/FL/LN	36/6	Card	1800	36°	Flood	CC2V	3050	2000	1.8	\$5.42	1.75"
50	GU7.9/8.0	04725	2	50MR16Q/FL/LN	36/6	Card	950	32°	Flood	CC2V	3050	2000	1.8	\$6.02	1.75"
	GU10	04449		50MR16Q/GU10/FL	100/10	Box	1800	36°	Flood	CC2V	3050	1500	1.3	\$6.02	2"
	GU10	04740	2	50MR16Q/GU10/FL/LN	36/6	Card	950	32°	Flood	CC2V	3050	1500	1.3	\$6.02	2"
	GU10	03529	3	50MR16Q/GU10/F/FL/LN	36/6	Card	900	36°	Flood	CC2V	3050	2000	1.8	\$6.02	2"
	GU10	04730	2	50MR16Q/GU10/FL/LN 3CD	12/6	Card(3)	950	32°	Flood	CC2V	3050	2000	1.8	\$6.02	2"
	GU10	06211	2.7	50MR16X/FL/GU10/LN 2CD	36/6	Card(2)	1100	30°	Flood	CC2V	3050	3500	3.1	\$6.02	2"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

JDR LAMPS, 120 VOLT (LINE VOLTAGE)


JDR
MEDIUM BASE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
50	Med.	04753	2	50JDR16Q/FL/LN	36/6	Card	1000	36°	Flood	CC8	2800	2000	1.8	\$6.02	3"
75	Med.	04731	2	75JDR16Q/NFL/LN	36/6	Card	1350	20°	Narrow Flood	CC8	2900	1500	1.3	\$9.03	2.75"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck



JC LAMPS (LOW VOLTAGE)



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
T3															
5	G4	06240		5T3	12	36/6	Card	Clear	C8	2800	60	2000	1.8	\$0.60	1.31"
10	G4	04442		10T3	12	100/10	Box	Clear	C6	2900	130	2000	1.8	\$1.20	1.19"
	G4	04742		10T3	12	36/6	Card	Clear	C8	2900	120	2000	1.8	\$1.20	1.19"
	G4	06308		10T3 4CD	12	36/6	Card(4)	Clear	C6	2900	100	2000	1.8	\$1.20	1.19"
	G4	06216	7	10T3X 2CD	12	36/6	Card(2)	Clear	C6	2900	100	5000	4.5	\$1.20	1.19"
15	G4	04982		15T3/6V	6	36/6	Card	Clear	C6	2900	180	2000	1.8	\$1.81	1.27"
20	G4	04436		20T3	12	100/10	Box	Clear	C6	2950	300	2000	1.8	\$2.41	1.19"
	G4	04736		20T3	12	36/6	Card	Clear	C8	2950	300	2000	1.8	\$2.41	1.19"
	G4	04734		20T3/F	12	36/6	Card	Frost	C8	2950	290	2000	1.8	\$2.41	1.19"
	G4	06209	7	20T3X 2CD	12	36/6	Card(2)	Clear	C6	2900	300	10000	9.1	\$2.41	1.19"
	GY6.35	04444		20T3Q	12	100/10	Box	Clear	C6	2950	300	2000	1.8	\$2.41	1.63"
35	G4	06218	7	35T3X/12V 2CD	12	36/6	Card(2)	Clear	C6	2900	550	10000	9.1	\$4.22	1.19"
	GY6.35	04445		35T3Q	12	100/10	Box	Clear	C6	3050	595	2000	1.8	\$4.22	1.63"
50	GY6.35	04438		50T3Q	12	100/10	Box	Clear	C6	3050	900	2000	1.8	\$6.02	1.63"
	GY6.35	04427		50T3Q/24V	24	100/10	Box	Clear	CC6	3050	800	2000	1.8	\$6.02	1.63"
T4															
20	GY6.35	04743		20T4Q	12	36/6	Card	Clear	C6	2950	300	2000	1.8	\$2.41	1.63"
35	GY6.35	04745		35T4Q	12	36/6	Card	Clear	C6	3000	600	2000	1.8	\$4.22	1.63"
50	GY6.35	04738		50T4Q	12	36/6	Card	Clear	C6	3050	900	2000	1.8	\$6.02	1.63"
	GY6.35	04735		50T4Q/F	12	36/6	Card	Frost	C6	3050	870	2000	1.8	\$6.02	1.63"
75	GY6.35	04739		75T4Q	12	36/6	Card	Clear	C6	3050	1350	2000	1.8	\$9.03	1.63"
100	GY6.35	04729		100T4Q	12	36/6	Card	Clear	C6	3050	2100	2000	1.8	\$12.05	1.63"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh



JCD LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
20	GY7.9/8.0	04710		20T4Q/GY8/120	120	36/6	Card	Clear	CC2V	2700	200	1500	1.3	\$2.41	1.69"
	G8	06210	7	20T4X/G8/120 2CD	120	36/6	Card(2)	Clear	CC2V-H	2700	175	5000	4.5	\$2.41	1.38"
25	GY6.35	04715		25T4Q/120	120	36/6	Card	Clear	CC8	2850	255	1500	1.3	\$3.01	1.81"
	GY7.9/8.0	04721		25T4Q/GY8/120	120	36/6	Card	Clear	CC2V	2850	255	1500	1.3	\$3.01	1.69"
35	GY6.35	04031		35T4Q/120	120	36/6	Card	Clear	CC2V	2900	380	1500	1.3	\$4.22	1.81"
	GY7.9/8.0	04722		35T4Q/GY8/120	120	36/6	Card	Clear	CC8	2900	380	1500	1.3	\$4.22	1.69"
	GY8.6	04712		35T4Q/GY8.6/120	120	36/6	Card	Clear	CC8	2900	380	1500	1.3	\$4.22	1.81"
50	GY6.35	04717		50T4Q/120	120	36/6	Card	Clear	CC2V	2900	600	1500	1.3	\$6.02	1.81"
	G8	04889		50T4Q/G8/120	120	36/6	Card	Clear	CC8	2900	600	1500	1.3	\$6.02	2.25"
75	GY6.35	04718		75T4Q/120	120	36/6	Card	Clear	CC8	2900	1050	1500	1.3	\$9.03	2.25"
	GY8.6	04714		75T4Q/GY8.6/120	120	36/6	Card	Clear	CC8	2900	1050	1500	1.3	\$9.03	2.25"
	GY7.9/8.0	04764		75T4Q/GY8/130	130	36/6	Card	Clear	CC8	2800	975	2000	1.8	\$9.03	2.25"
100	GY6.35	04719		100T4Q/120	120	36/6	Card	Clear	CC8	2900	1500	1500	1.3	\$12.05	2.25"
	GY8.6	04713		100T4Q/GY8.6/120	120	36/6	Card	Clear	CC8	2900	1500	1500	1.3	\$12.05	2.25"
	GY7.9/8.0	04770		100T4Q/GY8/130	130	36/6	Card	Clear	CC8	2850	1400	2000	1.8	\$12.05	2.25"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens
- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck



G9 LAMPS, 120 VOLT (LINE VOLTAGE)



G9 CLEAR



G9 FROST

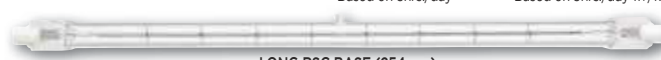
Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
25	G9	04870		25T4Q/G9/120	36/6	Card	Clear	CC2V	2800	255	2000	1.8	\$3.01	1.69"
35	G9	04872		35T4Q/G9/120	36/6	Card	Clear	CC2V	2800	400	2000	1.8	\$4.22	1.69"
40	G9	04901		40T4Q/G9/120	100/10	Box	Clear	CC2V	2800	480	2000	1.8	\$4.82	1.69"
	G9	04871		40T4Q/G9/120	36/6	Card	Clear	CC2V	2800	480	2000	1.8	\$4.82	1.69"
	G9	04873		40T4Q/G9/120 3CD	36/6	Card(3)	Clear	CC2V	2800	480	2000	1.8	\$4.82	1.69"
	G9	04703		40T4Q/G9/F/120	100/10	Box	Frost	CC2V	2800	440	2000	1.8	\$4.82	1.69"
	G9	04855		40T4Q/G9/F/120	36/6	Card	Frost	CC2V	2800	460	2000	1.8	\$4.82	1.69"
60	G9	04879		60T4Q/G9/120	36/6	Card	Clear	CC2V	2800	800	2000	1.8	\$7.23	1.69"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh



LONG METAL FIN BASE (145mm)



LONG RSC BASE (254mm)



SHORT RSC BASE (78mm)



LONG RSC BASE (118mm)

DOUBLE-ENDED LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
DOUBLE-ENDED, SHORT															
75	RSC	04779		75T3Q	120	36/6	Card	Clear	CC2V	2800	1050	1500	1.3	\$9.03	3.07"
100	RSC	04477		100T3Q	120	100/10	Box	Clear	C8	2900	1300	1500	1.3	\$12.05	3.07"
	RSC	04777		100T3Q	120	36/6	Card	Clear	CC8	2900	1650	1500	1.3	\$12.05	3.07"
	RSC	04971		100T3Q 2CD	120	36/6	Card(2)	Clear	CC8	2900	1650	2000	1.8	\$12.05	3.07"
150	RSC	04474		150T3Q	120	100/10	Box	Clear	C8	3000	2400	1500	1.3	\$18.07	3.07"
	RSC	04774		150T3Q	120	36/6	Card	Clear	CC8	3000	2600	2000	1.8	\$18.07	3.07"
	RSC	04974		150T3Q 2CD	120	36/6	Card(2)	Clear	CC8	3000	2600	2000	1.8	\$18.07	3.07"
	RSC	04783	5	150T3Q/RS/130	130	36/6	Card	Clear	CC8	3000	2600	1500	1.3	\$18.07	3.07"
200	RSC	04972		200T3Q	120	36/6	Card	Clear	CC8	2900	3200	2000	1.8	\$24.09	3.07"
250	RSC	04759		250T3Q	120	36/6	Card	Clear	CC8	3050	4000	1500	1.3	\$30.11	3.07"
300	RSC	04775		300T3Q	120	36/6	Card	Clear	CC2V	3050	5000	1500	1.3	\$36.14	3.07"
DOUBLE-ENDED, LONG															
100	RSC	04865		100T3Q	120	100/10	Box	Clear	C8	2900	1200	1500	1.3	\$12.05	4.65"
	RSC	06242		100T3Q	120	36/6	Card	Clear	CC2V	2800	1450	1500	1.3	\$12.05	4.65"
	RSC	04975		100T3Q 2CD	120	36/6	Card(2)	Clear	CC8	2900	1450	2000	1.8	\$12.05	4.65"
150	RSC	04473		150T3Q	120	100/10	Box	Clear	CC2V	2900	2400	1500	1.3	\$18.07	4.65"
	RSC	04773		150T3Q	120	36/6	Card	Clear	CC2V	2950	2600	2000	1.8	\$18.07	4.65"
	RSC	04973		150T3Q 2CD	120	36/6	Card(2)	Clear	CC2V	2950	2600	2000	1.8	\$18.07	4.65"
	RSC	04784	5	150T3Q/RS/130	130	36/6	Card	Clear	C8	2950	2400	1500	1.3	\$18.07	4.65"
300	RSC	04476		300T3Q	120	100/10	Box	Clear	C8	3000	5950	1500	1.3	\$36.14	4.65"
	RSC	04776		300T3Q	120	36/6	Card	Clear	C8	3000	5000	2000	1.8	\$36.14	4.65"
	RSC	04976		300T3Q 2CD	120	36/6	Card(2)	Clear	C8	3000	5000	2000	1.8	\$36.14	4.65"
	RSC	04786	5	300T3Q/RS/130	130	36/6	Card	Clear	C8	3000	5000	1500	1.3	\$36.14	4.65"
	RSC	04979	5	300T3Q/RS/130 2CD	130	36/6	Card(2)	Clear	C8	2900	4000	4000	3.6	\$36.14	4.65"
	Metal Fin	04724		300T3Q/F14	120	36/6	Card	Clear	C8	3000	5000	1500	1.3	\$36.14	5.69"
500	RSC	04478		500T3Q	120	100/10	Box	Clear	C8	3050	10500	1500	1.3	\$60.23	4.65"
	RSC	04778		500T3Q	120	36/6	Card	Clear	C8	3050	9500	2000	1.8	\$60.23	4.65"
	RSC	04978		500T3Q 2CD	120	36/6	Card(2)	Clear	C8	3050	9500	2000	1.8	\$60.23	4.65"
	RSC	04829		500T3Q/130	130	100/10	Box	Clear	C8	3050	10500	1500	1.3	\$60.23	4.65"
	RSC	04788	5	500T3Q/RS/130	130	36/6	Card	Clear	C8	3050	9500	1500	1.3	\$60.23	4.65"
	RSC	04981	5	500T3Q/RS/130 2CD	130	36/6	Card(2)	Clear	C8	2900	8000	4000	3.6	\$60.23	4.65"
1500	RSC	04480		1500T3Q/240	240	100/10	Box	Clear	C8	3100	33000	1500	1.3	\$180.68	10"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck



SINGLE-ENDED LAMPS, D.C. BAYONET AND E11 BASE



CLEAR D.C. BAYONET BASE

CLEAR E11 BASE

FROST E11 BASE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
D.C. BAYONET BASE															
50	D.C. Bay.	04835		50Q/DC	120	36/6	Card	Clear	CC2V	2900	600	1500	1.3	\$6.02	1.88"
	D.C. Bay.	04836		50Q/DC	120	100/10	Box	Clear	CC2V	2900	600	1500	1.3	\$6.02	1.88"
75	D.C. Bay.	04837		75Q/DC	120	100/10	Box	Clear	CC2V	2800	975	1500	1.3	\$9.03	2.38"
100	D.C. Bay.	04746		100Q/DC	120	36/6	Card	Clear	CC8	2950	1500	1500	1.3	\$12.05	2.38"
	D.C. Bay.	04846		100Q/DC	120	100/10	Box	Clear	CC8	2950	1400	1500	1.3	\$12.05	2.38"
150	D.C. Bay.	04847		150Q/DC	120	100/10	Box	Clear	CC8	3000	2250	1500	1.3	\$18.07	2.38"
E11 BASE															
50	E11	04423		50T4Q/E11	120	100/10	Box	Clear	CC2V	2900	600	1300	1.1	\$6.02	2.25"
	E11	04723		50T4Q/E11	120	36/6	Card	Clear	CC2V	2900	600	1300	1.1	\$6.02	2.25"
75	E11	04416		75T4Q/E11	120	100/10	Box	Clear	CC8	2900	1450	1300	1.1	\$9.03	2.50"
	E11	04716		75T4Q/E11	120	36/6	Card	Clear	CC8	2900	1450	1300	1.1	\$9.03	2.50"
	E11	04706		75T4Q/F/E11	120	36/6	Card	Frost	CC8	2900	1050	1300	1.1	\$9.03	2.50"
100	E11	04467		100T4Q/E11	120	100/10	Box	Clear	CC8	2950	1900	1300	1.1	\$12.05	2.69"
	E11	04767		100T4Q/E11	120	36/6	Card	Clear	CC8	2950	1900	1300	1.1	\$12.05	2.69"
150	E11	04768		150T4Q/E11	120	36/6	Card	Clear	CC8	3000	2500	1300	1.1	\$18.07	2.69"
250	E11	04469		250T4Q/E11	120	100/10	Box	Clear	CC8	3050	4000	1300	1.1	\$30.11	2.68"
500	E11	04470		500T4Q/E11	120	100/10	Box	Clear	CC8	3100	9000	2000	1.8	\$60.23	3.50"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

T3 SINGLE-ENDED LAMPS, XENON / KRYPTON



CLEAR E11 BASE

CLEAR CANELABRA BASE

FROST CANELABRA BASE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
20	Cand.	06250	7	20T3/KX/E12	120	100/10	Box	Clear	CC8	200	2000	1.8	\$2.41	2.50"
	Cand.	06253	7	20T3/KX/F/E12	120	100/10	Box	Frost	CC8	190	2000	1.8	\$2.41	2.50"
40	E11	06257	7	40T3/KX/E11	120	100/10	Box	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	E11	06243	7	40T3/KX/E11	120	36/6	Card	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06251	7	40T3/KX/E12	120	100/10	Box	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06244	7	40T3/KX/E12	120	36/6	Card	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06254	7	40T3/KX/F/E12	120	100/10	Box	Frost	CC8	540	2000	1.8	\$4.82	2.50"
60	E11	06258	7	60T3/KX/E11	120	100/10	Box	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06252	7	60T3/KX/E12	120	100/10	Box	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06245	7	60T3/KX/E12	120	36/6	Card	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06255	7	60T3/KX/F/E12	120	100/10	Box	Frost	CC8	950	2000	1.8	\$7.23	2.50"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck





REFLECTOR LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
R20																
35	Med.	36802	4	35R20/H/FL/ECO	120	36/6	Box	Frost	Flood	CC8	2800	380	2500	2.2	\$4.22	3.82"
45	Med.	36860	4	45R20/H/FL/ECO	120	36/6	Box	Frost	Flood	CC8	3000	500	2000	1.8	\$5.42	3.82"
BR25																
55	Med.	36861	4	55BR25/H/FL/ECO	120	36/6	Box	Frost	Flood	CC8	3000	960	1000	0.9	\$6.62	4.72"
BR30																
50	Med.	36803	4	50BR30/H/FL/ECO	120	36/6	Box	Frost	Flood	CC8	2800	590	2500	2.2	\$6.02	5.24"
65	Med.	36862	4	65BR30/H/FL/ECO	120	36/6	Box	Frost	Flood	CC8	3000	820	2000	1.8	\$7.83	5.24"
BR40																
65	Med.	36864	4	65BR40/H/FL/ECO	120	6	Box	Frost	Flood	CC8	3000	820	2000	1.8	\$7.83	6.42"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh



PAR REFLECTOR LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
PAR16																
40	Med.	05401		40PAR16/H/FL	120	24/6	Box	30°	Flood	CC8	2950	400	2000	1.8	\$4.82	3.13"
60	Med.	05402		60PAR16/H/FL	120	24/6	Box	30°	Flood	CC8	2950	660	2000	1.8	\$7.23	3.13"
75	Med.	05407		75PAR16/H/FL	120	24/6	Box	30°	Flood	CC8	2950	900	2000	1.8	\$9.03	3.13"
PAR20																
35	Med.	05419		35PAR20/H/FL	120	24/6	Box	30°	Flood	CC8	2700	380	2000	1.8	\$4.22	3.13"
38	Med.	36849	4	38PAR20/H/FL/ECO	120	24/6	Box	30°	Flood	CC8	2800	500	1000	0.9	\$4.58	3.23"
	Med.	36856	4	38PAR20/H/FL/ECO 2PK	120	6	Box(2)	30°	Flood	CC8	2800	500	1000	0.9	\$4.58	3.23"
	Med.	36850	4	38PAR20/H/FL/ECO/PLUS	120	24/6	Box	30°	Flood	CC8	2750	500	2000	1.8	\$4.58	3.23"
	Med.	36851	4	38PAR20/H/FL/ECO/PLUS 2PK	120	6	Box(2)	30°	Flood	CC8	2750	500	2000	1.8	\$4.58	3.23"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck





PAR REFLECTOR LAMPS

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
PAR30																
38	Med.	36848	4	38PAR30/H/FL/ECO	120	24/6	Box	30°	Flood	CC8	2800	530	1000	0.9	\$4.58	3.54"
	Med.	36844	4,8	38PAR30/H/FL/LN/ECO	120	24/6	Box	30°	Flood	CC8	2800	520	1000	0.9	\$4.58	4.61"
	Med.	36847	4	38PAR30/H/FL/ECO/PLUS	120	24/6	Box	30°	Flood	CC8	2750	530	2000	1.8	\$4.58	3.54"
	Med.	36843	4,8	38PAR30/H/FL/LN/ECO/PLUS	120	24/6	Box	30°	Flood	CC8	2750	520	2000	1.8	\$4.58	4.61"
60	Med.	36845	4	60PAR30/H/FL/ECO	120	24/6	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	3.54"
	Med.	36841	4,8	60PAR30/H/FL/LN/ECO	120	24/6	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	4.61"
	Med.	36857	4,8	60PAR30/H/FL/LN/ECO 2PK	120	6	Box(2)	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	4.61"
	Med.	36846	4	60PAR30/H/FL/ECO/PLUS	120	24/6	Box	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	3.54"
	Med.	36842	4,8	60PAR30/H/FL/LN/ECO/PLUS	120	24/6	Box	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	4.61"
	Med.	36854	4,8	60PAR30/H/FL/LN/ECO/PLUS 2PK	120	6	Box(2)	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	4.61"
PAR38																
38	Med.	36840	4	38PAR38/H/FL/ECO	120	12/6	Box	30°	Flood	CC8	2800	550	1000	0.9	\$4.58	5.35"
	Med.	36858	4	38PAR38/H/FL/ECO 2PK	120	6	Box(2)	30°	Flood	CC8	2800	550	1000	0.9	\$4.58	5.35"
	Med.	36852	4	38PAR38/H/FL/ECO/PLUS	120	12/6	Box	30°	Flood	CC8	2750	550	2000	1.8	\$4.58	5.35"
	Med.	36853	4	38PAR38/H/FL/ECO/PLUS 2PK	120	6	Box(2)	30°	Flood	CC8	2750	550	2000	1.8	\$4.58	5.35"
60	Med.	36838	4	60PAR38/H/FL/ECO	120	12/6	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	5.35"
	Med.	36839	4	60PAR38/H/FL/ECO/PLUS	120	12/6	Box	30°	Flood	CC8	2850	1100	2000	1.8	\$7.23	5.35"
70	Med.	36836	4	70PAR38/H/FL/ECO	120	12/6	Box	45°	Flood	CC8	3000	1310	1000	0.9	\$8.43	5.35"
	Med.	36859	4	70PAR38/H/FL/ECO 2PK	120	6	Box(2)	30°	Flood	CC8	3000	1310	1000	0.9	\$8.43	5.35"
	Med.	36837	4	70PAR38/H/FL/ECO/PLUS	120	12/6	Box	30°	Flood	CC8	2950	1310	2000	1.8	\$8.43	5.35"
	Med.	36855	4	70PAR38/H/FL/ECO/PLUS 2PK	120	6	Box(2)	30°	Flood	CC8	2950	1310	2000	1.8	\$8.43	5.35"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association 

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck

ECO-HALOGEN A19 LAMPS



CLEAR

SOFT WHITE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
29	Med.	36870	4	29A19/H/SW/ECO 4PK	120	30/6	Box(4)	Soft White	CC8	2900	450	1000	0.9	\$3.49	4.25"
42	Med.	36832	4	42A19/H/ECO 2PK	120	30/6	Box(2)	Clear	CC8	3000	760	1000	0.9	\$5.06	4.25"
	Med.	36800	4	42A19/H/SW/ECO 2PK	120	30/6	Box(2)	Soft White	CC8	3000	760	1000	0.9	\$5.06	4.25"
	Med.	36876	4	42A19/H/SW/ECO 4PK	120	30/6	Box(4)	Soft White	CC8	3000	760	1000	0.9	\$5.06	4.25"
	Med.	05104	4	42A19/H/SW/ECO 12PK	120	6	Box(12)	Soft White	CC8	3000	760	1000	0.9	\$5.06	4.25"
53	Med.	36834	4	53A19/H/ECO 2PK	120	30/6	Box(2)	Clear	CC8	3000	1100	1000	0.9	\$6.38	4.25"
	Med.	36833	4	53A19/H/SW/ECO 2PK	120	30/6	Box(2)	Soft White	CC8	3000	1100	1000	0.9	\$6.38	4.25"
	Med.	36873	4	53A19/H/SW/ECO 4PK	120	30/6	Box(4)	Soft White	CC8	3000	1100	1000	0.9	\$6.38	4.25"
72	Med.	36835	4	72A19/H/ECO 2PK	120	30/6	Box(2)	Clear	CC8	3000	1600	1000	0.9	\$8.67	4.25"
	Med.	36801	4	72A19/H/SW/ECO 2PK	120	30/6	Box(2)	Soft White	CC8	3000	1600	1000	0.9	\$8.67	4.25"
	Med.	36877	4	72A19/H/SW/ECO 4PK	120	30/6	Box(4)	Soft White	CC8	3000	1600	1000	0.9	\$8.67	4.25"
	Med.	05105	4	72A19/H/SW/ECO 12PK	120	6	Box(12)	Soft White	CC8	3000	1600	1000	0.9	\$8.67	4.25"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

SPECIALTY AND DECORATIVE LAMPS


SL19
CUT GLASS

G25
CUT GLASS

BT15
CLEAR

BT15
SOFT WHITE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
SL19															
43	Med.	05018	4	43SL19/H/CG/ECO	120	36/6	Box	Cut Glass	CC8	2900	750	1000	0.9	\$5.18	4.92"
G25															
40	Med.	05017	4	40G25/H/CG/ECO	120	36/6	Box	Cut Glass	CC8	2850	520	2000	1.8	\$4.82	4.65"
BT15															
43	Med.	05013	4	43BT15/H/ECO	120	36/6	Card	Clear	CC8	2900	750	1000	0.9	\$5.18	4.13"
	Med.	05012	4	43BT15/H/SW/ECO	120	36/6	Card	Soft White	CC8	2900	750	1000	0.9	\$5.18	4.13"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens

- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association 

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck

XENON LAMPS (MINI RELECTOR)



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Master Carton/ Inner Pack	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Avg. Rated Hours	ANSI Code	Life in Years*	Est. Yearly Energy Cost**	MOL
MR11																
20	GU4	06214	2,7	20MR11X/FL/LN 2CD	36/6	Card(2)	700	30°	Flood	C8	2900	10000	FTD	9.1	\$2.41	1.38"
MR16																
20	GU5.3	06212	2,7	20MR16X/FL/LN 2CD	36/6	Card(2)	700	32°	Flood	C8	2950	10000	BAB	9.1	\$2.41	1.81"
50	GU5.3	06213	2,7	50MR16X/FL/LN 2CD	36/6	Card(2)	1500	32°	Flood	C8	3050	10000	EXN	9.1	\$6.02	1.81"
	GU10	06211	2,7	50MR16X/FL/GU10/LN 2CD	36/6	Card(2)	1100	30°	Flood	CC2V	3050	3500	—	3.1	\$6.02	2"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

XENON LAMPS (SINGLE-ENDED)



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
10	G4	06216	7	10T3X 2CD	12	36/6	Card(2)	Clear	C6	2900	100	5000	4.5	\$1.20	1.19"
20	G4	06209	7	20T3X 2CD	12	36/6	Card(2)	Clear	C6	2900	300	10000	9.1	\$2.41	1.19"
	G8	06210	7	20T4X/G8/120 2CD	120	36/6	Card(2)	Clear	CC2V-H	2700	175	5000	4.5	\$2.41	1.38"
35	G4	06218	7	35T3X/12V 2CD	12	36/6	Card(2)	Clear	C6	2900	550	10000	9.1	\$4.22	1.19"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

T3 XENON / KRYPTON LAMPS

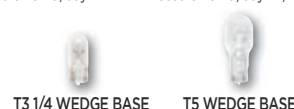
T3 XENON/KRYPTON E11 BASE T3 XENON/KRYPTON CANDELABRA BASE

Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
20	Cand.	06250	7	20T3/KX/E12	120	100/10	Box	Clear	CC8	200	2000	1.8	\$2.41	2.50"
	Cand.	06253	7	20T3/KX/F/E12	120	100/10	Box	Frost	CC8	190	2000	1.8	\$2.41	2.50"
40	E11	06257	7	40T3/KX/E11	120	100/10	Box	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	E11	06243	7	40T3/KX/E11	120	36/6	Card	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06251	7	40T3/KX/E12	120	100/10	Box	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06244	7	40T3/KX/E12	120	36/6	Card	Clear	CC8	560	2000	1.8	\$4.82	2.50"
	Cand.	06254	7	40T3/KX/F/E12	120	100/10	Box	Frost	CC8	540	2000	1.8	\$4.82	2.50"
60	E11	06258	7	60T3/KX/E11	120	100/10	Box	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06252	7	60T3/KX/E12	120	100/10	Box	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06245	7	60T3/KX/E12	120	36/6	Card	Clear	CC8	960	2000	1.8	\$7.23	2.50"
	Cand.	06255	7	60T3/KX/F/E12	120	100/10	Box	Frost	CC8	950	2000	1.8	\$7.23	2.50"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

XENON LAMPS (WEDGE)



Energy Used (Watts)	Lamp Base	Item No.	Footnotes	Domestic Code	Volts	Master Carton/ Inner Pack	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
T3 1/4															
5	Wedge	06204	7	5T31/4X/12V	12	100/10	Box	Clear	C2V	2800	2900	38	2.5	\$0.60	0.95"
	Wedge	0620450	7	5T31/4X/12V	12	50	Box	Clear	C2V	2800	2900	38	2.5	\$0.60	0.95"
	Wedge	06217	7	5T31/4/X/12V	12	120/10	Card	Clear	C2V	3000	2900	26	2.7	\$0.60	0.95"
T5															
18	Wedge	06215	7	18T5X/12V	12	36/6	Card	Clear	C2R	1000	2900	210	0.9	\$2.17	1.43"

*Based on 3hrs./day

**Based on 3hrs./day 11¢/kWh

Footnotes

- 1 New Item
- 2 Clear Lens
- 3 Frost Lens
- 4 Eco-Halogen Energy-Saving Technology
- 5 Rough Service
- 6 Canadian Standards Association

- 7 Krypton(K) / Xenon(X)
- 8 Long Neck

130 VOLT COMPARISON CHART

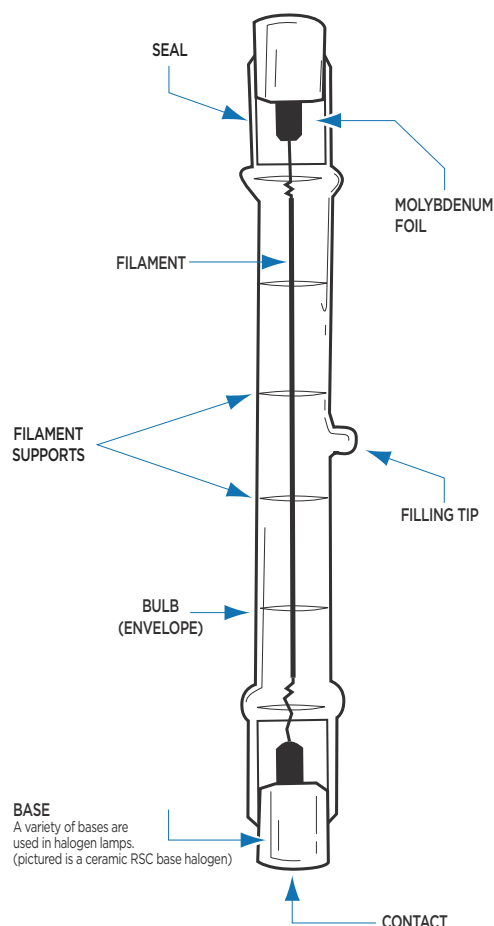
130 Volt lamps will last longer when used on a 120 Volt line. However, the brightness (lumen output) of these 130 Volt lamps operating on a 120 Volt line will be significantly reduced, while energy consumption (watts) will be less.

A 130 Volt lamp is perfect for use in hard-to-reach places and for use in lights that are on for long periods of time. Westinghouse Lighting recommends that you check that there is enough brightness (lumen output) for your specific application or task.

NOTE: Most electrical service is 120 Volts. By using 130 Volt lamps on a 120 Volt line, replacement and maintenance costs can be reduced due to longer life.

130V LAMP SPECIFICATIONS — OPERATING ON A 130V LINE						OPERATING ON A 120V LINE		
Item No.	Energy Used (Watts)	Domestic Code	Master Carton /Inner Pack	Avg. Rated Hours	Brightness (Lumens)	Energy Used (Watts) @ 120V	Avg. Rated Hours @ 120V	Brightness (Lumens) @ 120V
04764	75	75T4Q/GY8/130	36/6	2000	975	66	5600	731
04770	100	100T4Q/GY8/130	36/6	2000	1400	88	5600	1050
04783	150	150T3Q/RS/130	36/6	1500	2600	132	4200	1950
04784	150	150T3Q/RS/130	36/6	1500	2400	132	4200	1800
04786	300	300T3Q/RS/130	36/6	1500	5000	264	4200	3750
04788	500	500T3Q/RS/130	36/6	1500	9500	440	4200	7125
04829	500	500T3Q/130	100/10	1500	10500	440	4200	7875
04979	300	300T3Q/RS/130 2CD	36/6	4000	4000	264	11200	3000
04981	500	500T3Q/RS/130 2CD	36/6	4000	8000	440	11200	6000

HALOGEN LAMP COMPONENTS



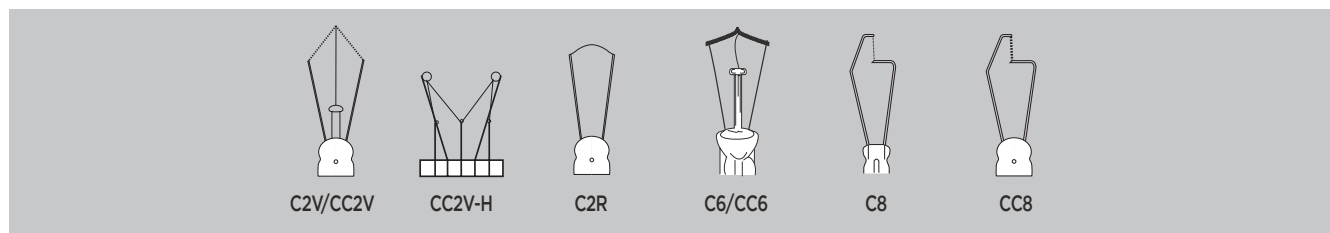
XENON LAMPS

Xenon lamps are incandescent lamps filled with Xenon and other gases. Xenon lamps in comparison to their standard incandescent and halogen lamp counterparts are more efficient, have longer life and have a crisper, brighter light output. All Xenon lamps provide instant brightness and are fully dimmable.

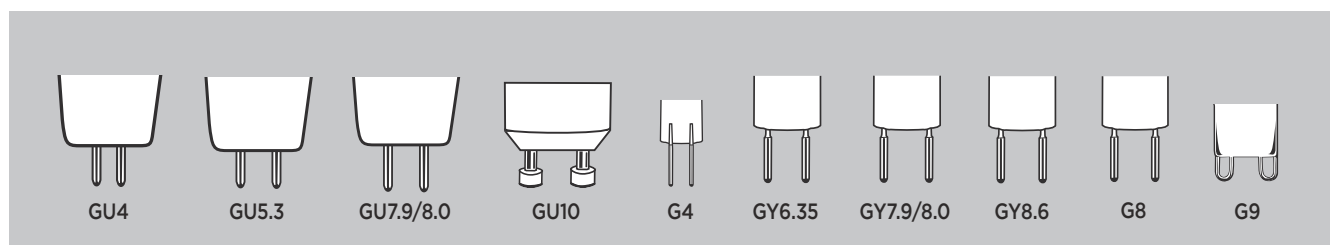
ECO-HALOGEN LAMPS

Eco-Halogen lamps utilize an improved halogen burner that makes them more efficient than a standard halogen equivalent lamp. Additionally Eco-PAR PLUS Halogen lamps utilize an advanced reflective technology to deliver extended life. All Eco-Halogen lamps provide instant brightness and are fully dimmable, plus offer energy savings that meet federal energy efficient standards. Eco-Halogen lamps are perfect alternatives to non-compliant legislated lamps.

HALOGEN LAMP FILAMENT TYPES



HALOGEN LAMP BASE TYPES



HALOGEN LAMP SHAPES

