

# LAMP CATALOG



WESTINGHOUSE  
LIGHTING





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All light fixtures, ceiling fans and accessories in this catalog are Underwriter Laboratories, ETL Listed or RU Certified for safety.

Lamps are not included with product unless otherwise noted. We recommend using Westinghouse lamps in all of our ceiling fans and light fixtures. Westinghouse Lighting reserves the right to make changes and/or improvements (both visually and technically) to the products in this catalog without notice. As a result, some products and/or product information may change.

Visit our website for the latest specifications.



# LEADING THE WAY



## OUR COMPANY

Westinghouse Lighting is a trusted, global company known worldwide for innovative residential and commercial lighting products. Our lighting fixture, ceiling fan, lamp and accessory offering includes the most up-to-date styles and the latest technology, including energy-efficient LED products perfect for home, office and industrial applications.



## OUR COMMITMENT

Dedication to customer relationships has been our greatest priority at Westinghouse Lighting since 1946. Delivery of quality products, timely shipments and friendly service has earned us a reputation of trust with both new and long-standing customers.

# QUALITY, INNOVATION & COMMITMENT



## OUR PRODUCTS

We offer many lamp options, ranging from traditional incandescent to the latest technology LEDs. Our broad assortment includes high-quality lamps in a variety of shapes and types with varying color temperatures and brightness. Providing so many choices allows for the best lamp, with the look you want, for any application.



## OUR PEOPLE

Our knowledgeable, experienced and passionate team has been the cornerstone in our continued success and growth throughout the years. We stand ready to offer support and long-term solutions for all your lighting needs.

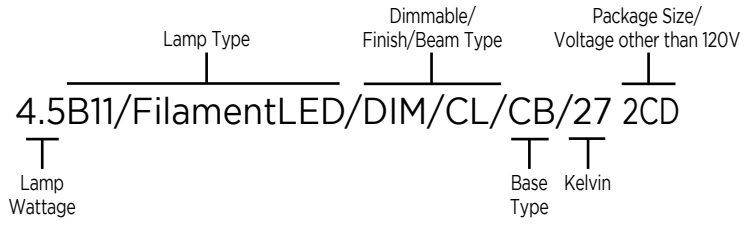


# HOW TO USE THIS CATALOG

DOMESTIC CODE

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

**BASE**  
Base configuration or base size



LED LAMPS

DECORATIVE  
FILAMENT LAMPS  
LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Equiv. Package Type	Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>B11 DECORATIVE</b>														
50591	2.5	Cand.	2,4,7	2.5B11/FilamentLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30 3.82"
50601	2.5	Cand.	2,4,7	2.5B11/FilamentLED/DIM/SW/CB/27	Box	25	Warm White	Soft White	2700	80	180	15000	13.6	\$0.30 3.82"
50340	2.5	Med.	2,4,7	2.5B11/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	200	15000	13.6	\$0.30 3.58"
35171	4	Cand.	2,4,7	4B11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48 3.82"
50621	4.5	Cand.	2,4,7	4.5B11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54 3.82"
43168	4.5	Cand.	2,4,7	4.5B11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54 3.82"
43169	4.5	Med.	2,4,7	4.5B11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54 3.58"
50201	4.5	Med.	2,4,7	4.5B11/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	500	15000	13.6	\$0.54 3.58"
<b>CA11 DECORATIVE</b>														
35172	4	Cand.	2,4,7	4CA11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48 3.82"
51130	4	Med.	2,4,7	4CA11/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48 4.22"
43170	4.5	Cand.	2,4,7	4.5CA11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54 4.37"
43171	4.5	Med.	2,4,7	4.5CA11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54 4.13"
<b>F15</b>														
33193	2.5	Med.	2,4,7	2.5F15/FilamentLED/DIM/CL/27 1CD	Card	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.30 4.33"

**ITEM NUMBER**  
Code used to place orders

**PACK TYPE**  
How the lamp is packaged

**EQUIVALENT WATTAGE**  
Energy used by comparable lamp

**LIFE IN YEARS**  
Rated life based on 3 hours of daily use

**MOL**  
Maximum overall length in inches

**FOOTNOTES**  
Important product attributes explained at the bottom of each page

**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 of daily use @ 11¢ kWh



# ENERGY-EFFICIENT LED LIGHTING

Our LED lamp assortment offers longer life and enhanced light output, as well as significant energy and cost savings when compared to other light sources. Westinghouse LED lamps are available in a variety of shapes and sizes for residential and commercial applications.



## DECORATIVE LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>TORPEDO</b>															
43045	2.8	Cand.	2,4,7	2.8B11/LED/DIM/CL/CB/30	Hanging Box	25	Warm White	Clear	3000	80	160	25000	22.8	\$0.34	3.78"
53204	4.5	Cand.	2,4,7	4.5B11/LED/DIM/CL/CB/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
53141	4.5	Cand.	2,4,7	4.5B11/LED/DIM/CL/CB/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
53144	4.5	Med.	2,4,7	4.5B11/LED/DIM/CL/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
50690	5	Cand.	2,4,7	5B11/LED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	90	325	25000	22.8	\$0.60	3.78"
50700	5	Med.	2,4,7	5B11/LED/DIM/CL/27	Box	40	Warm White	Clear	2700	90	325	25000	22.8	\$0.60	3.78"
53130	6.5	Cand.	2,4,7	6.5B13/LED/DIM/CL/CB/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78	4.49"
53132	6.5	Med.	2,4,7	6.5B13/LED/DIM/CL/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78	4.61"
<b>FLAME TIP</b>															
53206	4	Cand.	2,4,7	4CA11/LED/DIM/CL/CB/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.48	4.00"
45124	4	Cand.	4,7	4C11/LED/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	4.00"
45129	7	Cand.	4,7	7C13/LED/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84	4.49"

<sup>24</sup> Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh



OMNI A15  
SOFT WHITE

## GENERAL PURPOSE LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>OMNI A15</b>															
45134	5	Med.	4,7	5OMNIA15/LED/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	450	15000	13.6	\$0.60	3.54"
45136	5.5	Med.	4,7	5.5OMNIA15/LED/SW/27 1CD	Card	60	Warm White	Soft White	2700	80	600	15000	13.6	\$0.66	3.55"
33191	5.5	Med.	2,4,7	5.5OMNIA15/LED/DIM/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.66	3.54"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

**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
- 8 For Dry Locations Only

## GENERAL PURPOSE LAMPS

OMNI A19  
SOFT WHITEOMNI A19  
GU24 BASE

A19

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>OMNI A19</b>															
24 50711	5	Med.	2,4,7	50MNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	90	450	25000	22.8	\$0.60	4.25"
51850	6	Med.	2,4,7	60MNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	480	25000	22.8	\$0.72	4.33"
51321	6	Med.	2,4,7	60MNIA19/LED/DIM/SW/30	Box	40	Warm White	Soft White	3000	80	480	25000	22.8	\$0.72	4.44"
51370	6	Med.	2,4,7	60MNIA19/LED/DIM/SW/30 4PK	Box (4)	40	Warm White	Soft White	3000	80	480	25000	22.8	\$0.72	4.33"
53189	6	Med.	4,7	60MNIA19/LED/SW/30	Box	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
35156	6	Med.	4,7	60MNIA19/LED/SW/30 4PK	Box (4)	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
45138	6	Med.	4,7	60MNIA19/LED/SW/50	Box	40	Daylight	Soft White	5000	80	480	15000	13.6	\$0.72	4.33"
43697	9	Med.	4,7	90MNIA19/LED/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
24 50721	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	90	810	25000	22.8	\$1.08	4.25"
51840	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.44"
43440	9	Med.	4,7	90MNIA19/LED/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
51830	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.44"
24 50741	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	90	810	25000	22.8	\$1.08	4.25"
51331	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.44"
51380	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/30 4PK	Box (4)	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
50771	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/40	Box	60	Cool White	Soft White	4000	80	800	25000	22.8	\$1.08	4.44"
51341	9	Med.	2,4,7	90MNIA19/LED/DIM/SW/50	Box	60	Daylight	Soft White	5000	80	800	25000	22.8	\$1.08	4.44"
35173	9.5	Med.	4,7	9.5OMNIA19/LED/SW/27 12PK	Box (12)	60	Warm White	Soft White	2700	80	800	15000	13.6	\$1.14	4.33"
53127	9.5	Med.	4,7	9.5OMNIA19/LED/SW/30	Box	60	Warm White	Soft White	3000	80	800	15000	13.6	\$1.14	4.33"
45160	9.5	Med.	4,7	9.5OMNIA19/LED/SW/30 4PK	Box (4)	60	Warm White	Soft White	3000	80	800	15000	13.6	\$1.14	4.33"
45140	9.5	Med.	4,7	9.5OMNIA19/LED/SW/50	Box	60	Daylight	Soft White	5000	80	800	15000	13.6	\$1.14	4.33"
53158	9.8	GU24	2,4,7	9.8OMNIA19/LED/DIM/SW/GU24/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.18	4.33"
50780	10	Med.	4,7	100MNIA19/LED/SW/40	Box	60	Cool White	Soft White	4000	80	800	15000	13.6	\$1.20	4.33"
51960	11	Med.	1,4,7	110MNIA19/LED/SW/27	Box	75	Warm White	Soft White	2700	80	1100	15000	13.6	\$1.32	4.49"
51950	11	Med.	1,2,4,7	110MNIA19/LED/DIM/SW/27	Box	75	Warm White	Soft White	2700	80	1100	25000	22.8	\$1.32	4.49"
53190	11	Med.	4,7	110MNIA19/LED/SW/30	Box	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.49"
45157	11	Med.	4,7	110MNIA19/LED/SW/30 2PK	Box (2)	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.49"
50811	11	Med.	2,4,7	110MNIA19/LED/DIM/SW/30	Box	75	Warm White	Soft White	3000	80	1100	25000	22.8	\$1.32	4.33"
45141	11	Med.	4,7	110MNIA19/LED/SW/50	Box	75	Daylight	Soft White	5000	80	1100	15000	13.6	\$1.32	4.49"
55145	11	Med.	2,4,7	110MNIA19/LED/DIM/SW/50	Box	75	Daylight	Soft White	5000	80	1100	25000	22.8	\$1.32	4.33"
53140	3/9/12	Med.	4	3/9/12OMNIA19/LED/3WAY/SW/27	Box	30/ 70/ 100	Warm White	Soft White	2700	80	280/ 950/ 1200	25000	22.8	\$1.45	4.65"
50940	15	Med.	2,4,7	150MNIA19/LED/DIM/SW/27	Box	100	Warm White	Soft White	2700	80	1600	25000	22.8	\$1.81	4.92"
51970	15	Med.	1,2,4,7	150MNIA19/LED/DIM/SW/30	Box	100	Warm White	Soft White	3000	80	1600	25000	22.8	\$1.81	4.92"
50750	15	Med.	2,4,7	150MNIA19/LED/DIM/SW/40	Box	100	Cool White	Soft White	4000	80	1600	25000	22.8	\$1.81	4.64"
50760	15.5	Med.	4,7	15.5OMNIA19/LED/SW/40	Box	100	Cool White	Soft White	4000	80	1600	15000	13.6	\$1.87	4.64"
50790	15.5	Med.	4,7	15.5OMNIA19/LED/SW/50	Box	100	Daylight	Soft White	5000	80	1600	15000	13.6	\$1.87	4.64"
<b>A19</b>															
53798	14	Med.	4,7	14A19/LED/SW/30	Box	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.21"
55158	14	Med.	4,7	14A19/LED/SW/30 2PK	Box (2)	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.21"
55142	14	Med.	4,7	14A19/LED/SW/50	Box	100	Daylight	Soft White	5000	80	1500	15000	13.6	\$1.69	4.21"

24 Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

## 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

8 For Dry Locations Only



## COLOR GENERAL PURPOSE LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>SPECIALTY - COLOR OMNI A19</b>															
03153	5	Med.	4,7	50MNIA19/LED/R	Box	40	—	Red	—	—	—	25000	22.8	\$0.60	4.33"
03154	6	Med.	4,7	60MNIA19/LED/B	Box	40	—	Blue	—	—	—	25000	22.8	\$0.72	4.33"
03152	6	Med.	4,7	60MNIA19/LED/G	Box	40	—	Green	—	—	—	25000	22.8	\$0.72	4.33"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

## SPECIALTY 120-277V LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>OMNI A21</b>															
51170	19	Med.	4,7	19OMNIA21/LED/SW/120-277V/50	Box	125	Daylight	Soft White	5000	80	2000	25000	22.8	\$2.29	5.55"
51590	25	Med.	4,7	25OMNIA21/LED/SW/120-277V/30	Box	150	Warm White	Soft White	3000	80	2550	25000	22.8	\$3.01	5.47"
51700	25	Med.	4,7	25OMNIA21/LED/SW/120-277V/50	Box	150	Daylight	Soft White	5000	80	2550	25000	22.8	\$3.01	5.47"
<b>OMNI A23</b>															
51600	29	Med.	4,7	29OMNIA23/LED/SW/120-277V/30	Box	200	Warm White	Soft White	3000	80	3050	25000	22.8	\$3.49	6.30"
51710	29	Med.	4,7	29OMNIA23/LED/SW/120-277V/50	Box	200	Daylight	Soft White	5000	80	3050	25000	22.8	\$3.49	6.30"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

## GLOBE LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>G16.5 GLOBE</b>															
45131	7	Cand.	2,4,7	7G16.5/LED/DIM/SW/CB/27 1CD	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84	2.75"
53128	7	Cand.	2,4,7	7G16.5/LED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.76"
53129	7	Med.	2,4,7	7G16.5/LED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.91"
<b>G25 GLOBE</b>															
53011	6	Med.	2,4,7	6G25/LED/DIM/SW/30	Box	75	Warm White	Soft White	3000	80	590	25000	22.8	\$0.72	4.33"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

### Footnotes

- |            |                              |                             |   |
|------------|------------------------------|-----------------------------|---|
| 1 New Item | 3 Low Voltage (12V)          | 5 Approved for Wet Location | 7 Approved for Use in Totally Enclosed Fixtures |
| 2 Dimmable | 4 Approved for Damp Location | 6 Indoor Application Only   | 8 For Dry Locations Only                        |

DECORATIVE  
FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>B11 DECORATIVE</b>															
50591	2.5	Cand.	2,4,7	2.5B11/FilamentLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.82"
50601	2.5	Cand.	2,4,7	2.5B11/FilamentLED/DIM/SW/CB/27	Box	25	Warm White	Soft White	2700	80	180	15000	13.6	\$0.30	3.82"
50340	2.5	Med.	2,4,7	2.5B11/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	200	15000	13.6	\$0.30	3.58"
35171	4	Cand.	2,4,7	4B11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
50621	4.5	Cand.	2,4,7	4.5B11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.82"
43168	4.5	Cand.	2,4,7	4.5B11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.82"
43169	4.5	Med.	2,4,7	4.5B11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.58"
50201	4.5	Med.	2,4,7	4.5B11/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	500	15000	13.6	\$0.54	3.58"
<b>CA11 DECORATIVE</b>															
35172	4	Cand.	2,4,7	4CA11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
51130	4	Med.	2,4,7	4CA11/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	4.22"
43170	4.5	Cand.	2,4,7	4.5CA11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.37"
43171	4.5	Med.	2,4,7	4.5CA11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.13"
<b>F15</b>															
33193	2.5	Med.	2,4,7	2.5F15/FilamentLED/DIM/CL/27 1CD	Card	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.30	4.33"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

DECORATIVE  
GLOWSCENT® LAMPS (SPUN SATIN)

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>C11 DECORATIVE</b>															
52070	4.5	Cand.	1,2,4,7	4.5C11/GlowescentLED/DIM/WH/CB/27	Box	60	Warm White	White	2700	80	480	15000	13.6	\$0.54	3.86"
<b>C15 DECORATIVE</b>															
52100	4.5	Med.	1,2,4,7	4.5C15/GlowescentLED/DIM/WH/27	Box	60	Warm White	White	2700	80	480	15000	13.6	\$0.54	4.33"
<b>H19 DECORATIVE</b>															
52110	7.5	Med.	1,2,4,7	7.5H19/GlowescentLED/DIM/WH/27	Box	75	Warm White	White	2700	80	800	15000	13.6	\$0.90	5.79"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

## Footnotes

1 New Item  
2 Dimmable3 Low Voltage (12V)  
4 Approved for Damp Location5 Approved for Wet Location  
6 Indoor Application Only7 Approved for Use in Totally Enclosed Fixtures  
8 For Dry Locations Only

## FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	
<b>A TYPE</b>															
43166	4.5	Med.	2,4,7	4.5A15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	3.30"
53164	4.5	Med.	2,4,7	4.5A19/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.13"
51351	4.5	Med.	2,4,7	4.5A19/FilamentLED/DIM/CL/27 2PK	Box (2)	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.13"
53165	6.5	Med.	2,4,7	6.5A19/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.13"
51360	6.5	Med.	2,4,7	6.5A19/FilamentLED/DIM/CL/27 2PK	Box (2)	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.13"
50162	6.5	Med.	2,4,7	6.5A19/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	800	15000	13.6	\$0.78	4.13"
52240	9	Med.	1,2,4,7	9A19/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	800	15000	13.6	\$1.08	4.17"
51670	10	Med.	2,4,7	10A19/FilamentLED/DIM/CL/27	Box	75	Warm White	Clear	2700	80	1100	15000	13.6	\$1.20	4.13"
<b>G16.5 GLOBE</b>															
50231	4	Cand.	2,4,7	4G16.5/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.23"
50242	4.5	Cand.	2,4,7	4.5G16.5/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.23"
<b>G25 GLOBE</b>															
33172	4.5	Med.	2,4,7	4.5G25/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.52"
50171	4.5	Med.	2,4,7	4.5G25/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	430	15000	13.6	\$0.54	4.52"
51691	4.5	Med.	2,4,7	4.5G25/FilamentLED/DIM/CH/27	Box	40	Warm White	Half Chrome	2700	80	400	15000	13.6	\$0.54	4.72"
43173	6.5	Med.	2,4,7	6.5G25/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.52"
50181	6.5	Med.	2,4,7	6.5G25/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	690	15000	13.6	\$0.78	4.52"
<b>G40 GLOBE</b>															
43175	6.5	Med.	2,4,7	6.5G40/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	6.57"
<b>ST15</b>															
35186	4.5	Med.	2,4,7	4.5ST15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.65"
35187	6.5	Med.	2,4,7	6.5ST15/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	800	15000	13.6	\$0.78	4.65"
<b>ST20</b>															
35182	4.5	Med.	2,4,7	4.5ST20/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	5.43"
43177	4.5	Med.	2,4,7	4.5ST20/FilamentLED/DIM/A/22	Box	40	Warm White	Amber	2200	80	420	15000	13.6	\$0.54	5.43"
45183	6.5	Med.	2,4,7	6.5ST20/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	5.43"
43178	6.5	Med.	2,4,7	6.5ST20/FilamentLED/DIM/A/22	Box	60	Warm White	Amber	2200	80	600	15000	13.6	\$0.78	5.43"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

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2 Dimmable3 Low Voltage (12V)  
4 Approved for Damp Location5 Approved for Wet Location  
6 Indoor Application Only7 Approved for Use in Totally Enclosed Fixtures  
8 For Dry Locations Only

## FLEXIBLE FILAMENT LAMPS

LAMPS SHOWN UNLIT

A19  
CLEAR/AMBERG25  
CLEAR/AMBERST20  
CLEAR/AMBER

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>A19 TYPE</b>															
51200	2.5	Med.	2,7,8	2.5A19/FlexFilaLED/DIM/CL/27	Box	25	Warm White	Clear	2700	80	150	15000	13.6	\$0.30	4.17"
51230	2.5	Med.	2,7,8	2.5A19/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	125	15000	13.6	\$0.30	4.17"
<b>G25 GLOBE</b>															
51210	5	Med.	2,7,8	5G25/FlexFilaLED/DIM/CL/27	Box	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.60	4.72"
51240	5	Med.	2,7,8	5G25/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	225	15000	13.6	\$0.60	4.72"
<b>ST20</b>															
51221	5	Med.	2,7,8	5ST20/FlexFilaLED/DIM/CL/27	Box	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.60	5.82"
51250	5	Med.	2,7,8	5ST20/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	225	15000	13.6	\$0.60	5.82"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

## FILAMENT T LAMPS

LAMPS SHOWN UNLIT



T6



T6.5



T9



T10

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>T6 &amp; T6.5</b>															
51580	2.5	Cand.	2,4,7	2.5T6/FilamentLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.15"
51940	4	Inter.	2,4,7	4T6.5/FilamentLED/DIM/CL/IN/27	Box	40	Warm White	Clear	2700	80	350	15000	13.6	\$0.48	4.65"
51680	4.5	Cand.	2,4,7	4.5T6/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	450	15000	13.6	\$0.54	3.23"
<b>T9</b>															
35184	4.5	Med.	2,4,7	4.5T9/FilamentLED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	450	15000	13.6	\$0.54	7.10"
35188	6.5	Med.	2,4,7	6.5T9/FilamentLED/DIM/CL/27 1CD	Card	75	Warm White	Clear	2700	80	800	15000	13.6	\$0.78	11.97"
<b>T10</b>															
35185	3.5	Med.	2,4,7	3.5T10/FilamentLED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	350	15000	13.6	\$0.42	4.92"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./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  
8 For Dry Locations Only

## REFLECTOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>MR11</b>															
35152	4	GU4	4,7	4MR11/LED/FL/GU4/30 1CD	Card	35	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.69"
35153	4	GU10	2,4,7	4MR11/LED/DIM/FL/GU10/30 1CD	Card	35	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.89"
<b>MR16</b>															
33638	4.5	GU5.3	2,4,7	4.5MR16/LED/DIM/FL/30	Hanging Box	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	1.85"
33491	6.5	GU5.3	2,4,7	6.5MR16/LED/DIM/FL/30	Hanging Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	1.85"
33208	6.5	GU5.3	2,4,7	6.5MR16/LED/DIM/FL/30 1CD	Card	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.78	1.85"
43210	6.5	GU10	2,4,7	6.5MR16/LED/DIM/FL/GU10/30 1CD	Card	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.16"
53032	6.5	GU10	2,4,7	6.5MR16/LED/DIM/FL/GU10/30	Box	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.16"
<b>REFLECTORS</b>															
45154	4	Inter.	2,4,7	4R14/LED/DIM/FL/IN/27 1CD	Card	25	Warm White	Soft White	2700	80	280	25000	22.8	\$0.48	2.55"
45155	6	Med.	2,4,7	6R16/LED/DIM/FL/27 1CD	Card	45	Warm White	Frost	2700	80	450	25000	22.8	\$0.72	3.23"
53050	6.5	Med.	2,4,7	6.5R20/LED/DIM/FL/27	Box	45	Warm White	Frost	2700	80	525	25000	22.8	\$0.78	3.93"
53161	6.5	Med.	2,4,7	6.5R20/LED/DIM/FL/30	Box	45	Warm White	Frost	3000	80	525	25000	22.8	\$0.78	3.93"
50110	6.5	Med.	2,4,7	6.5R20/LED/DIM/FL/40	Box	45	Cool White	Frost	4000	80	525	25000	22.8	\$0.78	3.93"
50120	6.5	Med.	2,4,7	6.5R20/LED/DIM/FL/50	Box	45	Daylight	Frost	5000	80	525	25000	22.8	\$0.78	3.93"
53000	8	Med.	2,4	8R30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	5.16"
33159	8	GU24	2,4	8R30/LED/DIM/FL/GU24/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	4.96"
53055	9	Med.	2,4,7	9BR30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
05174	9	Med.	2,4,7	9BR30/LED/DIM/FL/27 12PK	Box (12)	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
52210	9	Med.	2,4,7	9BR30/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	80	750	25000	22.8	\$1.08	5.24"
50081	9	Med.	2,4,7	9BR30/LED/DIM/FL/40	Box	65	Cool White	Frost	4000	80	750	25000	22.8	\$1.08	5.24"
45148	9	Med.	2,4,7	9BR30/LED/DIM/FL/50	Box	65	Daylight	Frost	5000	80	750	25000	22.8	\$1.08	5.24"
43063	11.5	Med.	2,4	11.5R40/LED/DIM/FL/27	Box	75	Warm White	Frost	2700	80	940	25000	22.8	\$1.39	6.46"
33163	16.5	Med.	2,4	16.5R40/LED/DIM/FL/27	Box	85	Warm White	Frost	2700	80	1200	25000	22.8	\$1.99	6.46"
53064	16.5	Med.	2,4	16.5R40/LED/DIM/FL/30	Box	85	Warm White	Frost	3000	80	1200	25000	22.8	\$1.99	6.46"
50140	16.5	Med.	2,4	16.5R40/LED/DIM/FL/50	Box	85	Daylight	Frost	5000	80	1200	25000	22.8	\$1.99	6.46"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

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## Footnotes

1 New Item  
2 Dimmable3 Low Voltage (12V)  
4 Approved for Damp Location5 Approved for Wet Location  
6 Indoor Application Only7 Approved for Use in Totally Enclosed Fixtures  
8 For Dry Locations Only



## REFLECTOR LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>PAR16 REFLECTOR</b>															
33067	6	Med.	2,4,7	6PAR16/LED/DIM/FL/30	Box	50	Warm White	Clear	3000	80	470	25000	22.8	\$0.72	3.50"
<b>PAR20 REFLECTOR</b>															
53012	7	Med.	2,5,7	7PAR20/LED/DIM/IndOutFL/30	Box	50	Warm White	Clear	3000	80	490	25000	22.8	\$0.84	3.50"
50000	7	Med.	2,4,7	7PAR20/LED/DIM/FL/40	Box	50	Cool White	Clear	4000	80	490	25000	22.8	\$0.84	3.50"
50010	7	Med.	2,4,7	7PAR20/LED/DIM/FL/50	Box	50	Daylight	Clear	5000	80	490	25000	22.8	\$0.84	3.50"
<b>PAR30 REFLECTOR</b>															
51800	10	Med.	2,5,7	10PAR30S/LED/DIM/IndOutFL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	3.58"
50051	10	Med.	2,5,7	10PAR30S/LED/DIM/IndOutFL/50	Box	75	Daylight	Clear	5000	80	840	25000	22.8	\$1.20	3.58"
51450	10	Med.	2,5,7	10PAR30/LED/DIM/IndOutFL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	4.57"
50020	10	Med.	2,4,7	10PAR30/LED/DIM/FL/40	Box	75	Cool White	Clear	4000	80	840	25000	22.8	\$1.20	4.57"
<b>PAR38 REFLECTOR</b>															
53110	15	Med.	2,5,7	15PAR38/LED/DIM/IndOutFL/30	Box	90	Warm White	Clear	3000	80	1350	25000	22.8	\$1.81	5.32"
53114	15	Med.	2,5,7	15PAR38/LED/DIM/IndOutFL/30 2PK	Box (2)	90	Warm White	Clear	3000	80	1350	25000	22.8	\$1.81	5.32"
50061	15	Med.	2,5,7	15PAR38/LED/DIM/IndOutFL/40	Box	90	Cool White	Clear	4000	80	1350	25000	22.8	\$1.81	5.32"
50071	15	Med.	2,5,7	15PAR38/LED/DIM/IndOutFL/50	Box	90	Daylight	Clear	5000	80	1350	25000	22.8	\$1.81	5.32"

□ IP65 Rated

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

INDOOR/OUTDOOR  
COLOR REFLECTOR LAMPS

PAR38 RED

PAR38 GREEN

PAR38 BLUE

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>SPECIALTY - COLOR PAR38 REFLECTOR</b>															
33147	15	Med.	5,7	15PAR38/LED/FL/R	Box	100	—	Red	—	—	—	25000	22.8	\$1.81	5.32"
33149	15	Med.	5,7	15PAR38/LED/FL/G	Box	100	—	Green	—	—	—	25000	22.8	\$1.81	5.32"
33151	15	Med.	5,7	15PAR38/LED/FL/B	Box	100	—	Blue	—	—	—	25000	22.8	\$1.81	5.32"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

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## Footnotes

1 New Item  
2 Dimmable3 Low Voltage (12V)  
4 Approved for Damp Location5 Approved for Wet Location  
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8 For Dry Locations Only



GROW LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>GROW LAMPS</b>														
51810	9	Med.	4	9A19/LED/GROW/G	Box	60	—	—	—	—	25000	22.8	\$1.08	4.25"
51820	9	Med.	4	9BR30/LED/FL/GROW/G	Box	65	—	—	—	—	25000	22.8	\$1.08	5.12"

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

GENERAL PURPOSE SPECIALTY LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>C7</b>															
55108	0.5	Cand.	4,7	0.5C7/LED/F/CB/27 2CD	Card (2)	4	Warm White	Frost	2700	80	20	15000	13.6	\$0.06	2.00"
55110	0.5	Cand.	4,7	0.5C7/LED/CL/CB/27 2CD	Card (2)	4	Warm White	Clear	2700	80	20	15000	13.6	\$0.06	2.00"
55109	0.75	Cand.	4,7	0.75C7/LED/F/CB/27 2CD	Card (2)	7	Warm White	Frost	2700	80	50	15000	13.6	\$0.09	2.00"
55111	0.75	Cand.	4,7	0.75C7/LED/CL/CB/27 2CD	Card (2)	7	Warm White	Clear	2700	80	50	15000	13.6	\$0.09	2.00"
<b>S6</b>															
45117	0.6	Cand.	4,7	0.6S6/LED/CL/CB/27 1CD	Card	6	Warm White	Clear	2700	80	32	15000	13.6	\$0.07	1.77"
<b>S11</b>															
45113	1	Med.	4,7	1S11/LED/CL/27 1CD	Card	7.5	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	1.99"
45112	1	Med.	4,7	1S11/LED/W/27 1CD	Card	7.5	Warm White	White	2700	80	40	15000	13.6	\$0.12	2.08"
45114	1.5	Inter.	4,7	1.5S11/LED/CL/IN/27 1CD	Card	10	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
<b>S14</b>															
55116	1.2	Med.	5,7	1.2S14/LED/CL/27 1CD	Card	15	Warm White	Clear	2700	80	120	15000	13.6	\$0.14	3.23"
55115	1.2	Med.	5,7	1.2S14/LED/F/27 1CD	Card	15	Warm White	Frost	2700	80	120	15000	13.6	\$0.14	3.23"
<b>T7</b>															
45118	1	Cand.	4,7	1T7/LED/CL/CB/27 1CD	Card	10	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	2.09"
45119	1.5	Inter.	4,7	1.5T7/LED/CL/IN/27 1CD	Card	15	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
45120	1.5	D.C. Bay.	4,7	1.5T7/LED/CL/DC/27 1CD	Card	15	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
33199	8	Med.	4,7	8T7/LED/F/30 1CD	Card	60	Warm White	Frost	3000	80	800	15000	13.6	\$0.96	4.22"
05161	8	Med.	2,4,7	8T7/LED/DIM/F/30 1CD	Card	60	Warm White	Frost	3000	80	800	25000	22.8	\$0.96	4.22"
<b>UTILITY</b>															
03197	15	Med.	4,7	15DLR46E26/LED/F/27	Box	75	Warm White	Frost	2700	80	1200	25000	22.8	\$1.81	4.41"
03198	20	Med.	4,7	20DLR64E26/LED/F/27	Box	100	Warm White	Frost	2700	80	1800	25000	22.8	\$2.41	6.06"

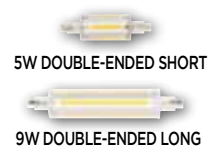
\*Based on 3 hrs./day      \*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

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
- 8 For Dry Locations Only

## HALOGEN ALTERNATIVE SPECIALTY LAMPS

JC  
G4 BASEJCD G9 BASE  
FROST/CLEAR5W DOUBLE-ENDED SHORT  
9W DOUBLE-ENDED LONGSINGLE-ENDED  
E11 BASE

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volt	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
<b>JC</b>																
33184	1.5	G4	3,4,7	15G4/LED/F/30 1CD	12	Card	10	Warm White	Frost	3000	80	120	25000	22.8	\$0.18	1.46"
<b>JCD</b>																
03185	2.5	G9	4,7	25G9/LED/F/30 1CD	120	Card	25	Warm White	Frost	3000	80	220	25000	22.8	\$0.30	2.05"
51641	5	G9	2,4,7	5G9/LED/DIM/CL/30	120	Box	40	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.13"
<b>DOUBLE-ENDED SHORT</b>																
33186	5	RSC	4,7	5R7S/LED/CL/27 1CD	120	Card	40	Warm White	Clear	2700	80	550	25000	22.8	\$0.60	3.07"
<b>DOUBLE-ENDED LONG</b>																
33187	9	RSC	4,7	9R7S/LED/CL/27 1CD	120	Card	75	Warm White	Clear	2700	80	1000	25000	22.8	\$1.08	4.65"
<b>SINGLE-ENDED</b>																
51631	5	E11	2,4,7	5E11/LED/DIM/CL/30	120	Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.24"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh



## PIN BASE LAMPS

Replacements for 13W, 18W, 32W, and 42W CFL pin-base lamps.



HORIZONTAL PL



VERTICAL PL

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. CFL Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)*	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>HORIZONTAL INSTALLATION</b>															
51470	9	G24Q GX24Q	2,4,7	9PL/H/LED/DIM/G24Q/30 Direct Install	Box	26	Warm White	White	3000	82	900	50000	45.6	\$1.08	5.20"
51480	9	G24Q GX24Q	2,4,7	9PL/H/LED/DIM/G24Q/35 Direct Install	Box	26	Warm White	White	3500	82	950	50000	45.6	\$1.08	5.20"
51490	9	G24Q GX24Q	2,4,7	9PL/H/LED/DIM/G24Q/40 Direct Install	Box	26	Cool White	White	4000	82	1000	50000	45.6	\$1.08	5.20"
<b>VERTICAL INSTALLATION</b>															
51500	9	G24Q GX24Q	2,4,7	9PL/V/LED/DIM/G24Q/30 Direct Install	Box	26	Warm White	White	3000	82	950	50000	45.6	\$1.08	4.65"
51510	9	G24Q GX24Q	2,4,7	9PL/V/LED/DIM/G24Q/35 Direct Install	Box	26	Warm White	White	3500	82	1000	50000	45.6	\$1.08	4.65"
51520	9	G24Q GX24Q	2,4,7	9PL/V/LED/DIM/G24Q/40 Direct Install	Box	26	Cool White	White	4000	82	1050	50000	45.6	\$1.08	4.65"

Dimmable when used with a compatible dimming ballast.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

\* Lumen output is based on ballast type.



## TWIN TUBE LONG PIN BASE LAMP



TWIN TUBE LONG

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. CFL Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>TWIN TUBE LONG</b>													
52220	23	2G11	1,4	23PL/H/LED/2G11/40 Ballast Bypass	Box	40	Cool White	White	4000	82	2800	50000	22.48"

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

### 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

8 For Dry Locations Only





## RECESSED DOWNLIGHTS

All Recessed LED Downlight Kits are UL or ETL Classified.

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD	
<b>STEP BAFFLE WITH COLOR TEMPERATURE SELECTION</b>																	
24	51401	6.5	Med.	2,5	6.5R/4"/LED/DIM/FL/27-50	Box	65	Multi 5	White	2700/3000/3500/4000/5000	90	550	50000	45.6	0.78	2.48"	5.27"
24	51411	11	Med.	2,5	11R/5-6"/LED/DIM/FL/27-50	Box	80	Multi 5	White	2700/3000/3500/4000/5000	90	1000	50000	45.6	1.32	2.87"	7.48"
<b>STEP BAFFLE</b>																	
	51047	10	Med.	2,5	10R/4"/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	90	670	50000	45.6	\$1.20	2.88"	5.52"
	50530	10	Med.	2,5	10R/4"/LED/DIM/FL/40	Box	65	Cool White	Frost	4000	90	670	50000	45.6	\$1.20	2.88"	5.52"
	50540	10	Med.	2,5	10R/4"/LED/DIM/FL/50	Box	65	Daylight	Frost	5000	90	670	50000	45.6	\$1.20	2.88"	5.52"
	51048	11	Med.	2,5	11R/5-6"/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	90	750	50000	45.6	\$1.32	2.13"	7.48"
	50550	11	Med.	2,5	11R/5-6"/LED/DIM/FL/40	Box	65	Cool White	Frost	4000	90	750	50000	45.6	\$1.32	2.13"	7.48"
	50560	11	Med.	2,5	11R/5-6"/LED/DIM/FL/50	Box	65	Daylight	Frost	5000	90	750	50000	45.6	\$1.32	2.13"	7.48"
<b>SMOOTH BAFFLE</b>																	
	41043	8	Med.	2,4	8R/4"/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	650	50000	45.6	\$0.96	3.50"	5.04"
	41041	8	Med.	2,4	8R/4"/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	80	650	50000	45.6	\$0.96	3.50"	5.04"
	41040	14	Med.	2,4	14R/5"/LED/DIM/FL/27	Box	80	Warm White	Frost	2700	80	1000	50000	45.6	\$1.69	3.54"	6.30"
	41044	14	Med.	2,4	14R/5"/LED/DIM/FL/30	Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.54"	6.30"
	41045	14	Med.	2,4	14R/6"/LED/DIM/FL/27	Box	80	Warm White	Frost	2700	80	1000	50000	45.6	\$1.69	3.40"	7.24"
	41046	14	Med.	2,4	14R/6"/LED/DIM/FL/30	Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.40"	7.24"
<b>SQUARE STEP BAFFLE</b>																	
	31053	10	Med.	2,5,7	10R/4"/LED/DIM/SQ/FL/30	Box	60	Warm White	Frost	3000	90	650	50000	45.6	\$1.20	1.89"	4.00"
	31054	10	Med.	2,5,7	10R/4"/LED/DIM/SQ/FL/40	Box	60	Cool White	Frost	4000	90	650	50000	45.6	\$1.20	1.89"	4.00"
	31055	15	Med.	2,5,7	15R/6"/LED/DIM/SQ/FL/30	Box	100	Warm White	Frost	3000	90	1100	50000	45.6	\$1.81	2.48"	6.00"
	31056	15	Med.	2,5,7	15R/6"/LED/DIM/SQ/FL/40	Box	100	Cool White	Frost	4000	90	1100	50000	45.6	\$1.81	2.48"	6.00"
<b>SLOPED STEP BAFFLE</b>																	
	50820	10	Med.	2,4,7	10R/4"/LED/DIM/SLP/FL/27	Box	65	Warm White	Frost	2700	90	650	35000	31.9	\$1.20	3.35"	5.15"
	50830	10	Med.	2,4,7	10R/4"/LED/DIM/SLP/FL/30	Box	65	Warm White	Frost	3000	90	650	35000	31.9	\$1.20	3.35"	5.15"
	50840	13	Med.	2,4,7	13R/6"/LED/DIM/SLP/FL/27	Box	80	Warm White	Frost	2700	90	900	35000	31.9	\$1.57	3.50"	7.28"
	50850	13	Med.	2,4,7	13R/6"/LED/DIM/SLP/FL/30	Box	80	Warm White	Frost	3000	90	900	35000	31.9	\$1.57	3.50"	7.28"

24 Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

### 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  
8 For Dry Locations Only



**SLIM RECESSED DOWNLIGHTS**

All Slim Direct Wire Recessed LED Downlights are ETL Listed.

Item No.	Energy Used (Watts)	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	Brightness CRI	(Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD
<b>ROUND SLIM WITH COLOR TEMPERATURE SELECTION</b>															
52011	10	1,2,4	10R/4"/LED/DIM/SLIM/FL/27-50	Box	65	Multi 5	White	2700/3000/3500/4000/5000	80	650	50000	45.6	\$1.20	1.02"	5.04"
52021	12	1,2,4	12R/6"/LED/DIM/SLIM/FL/27-50	Box	80	Multi 5	White	2700/3000/3500/4000/5000	80	950	50000	45.6	\$1.45	1.02"	7.17"
<b>ROUND SLIM</b>															
52160	7	1,2,4	7R/3"/LED/DIM/WH/SLIM/FL/27	Box	40	Warm White	White	2700	80	450	50000	45.6	\$0.84	0.98"	3.35"
52170	7	1,2,4	7R/3"/LED/DIM/WH/SLIM/FL/30	Box	40	Warm White	White	3000	80	450	50000	45.6	\$0.84	0.98"	3.35"
52180	7	1,2,4	7R/3"/LED/DIM/WH/SLIM/FL/40	Box	40	Cool White	White	4000	80	450	50000	45.6	\$0.84	0.98"	3.35"
52190	7	1,2,4	7R/3"/LED/DIM/WH/SLIM/FL/50	Box	40	Daylight	White	5000	80	450	50000	45.6	\$0.84	0.98"	3.35"
50950	10	2,4	10R/4"/LED/DIM/WH/SLIM/FL/27	Box	65	Warm White	White	2700	90	600	50000	45.6	\$1.20	0.98"	4.72"
50970	10	2,4	10R/4"/LED/DIM/WH/SLIM/FL/30	Box	65	Warm White	White	3000	90	600	50000	45.6	\$1.20	0.98"	4.72"
50990	10	2,4	10R/4"/LED/DIM/WH/SLIM/FL/40	Box	60	Cool White	White	4000	90	600	50000	45.6	\$1.20	0.98"	4.72"
51010	10	2,4	10R/4"/LED/DIM/WH/SLIM/FL/50	Box	60	Daylight	White	5000	90	600	50000	45.6	\$1.20	0.98"	4.72"
51030	12	2,4	12R/6"/LED/DIM/WH/SLIM/FL/27	Box	60	Warm White	White	2700	90	900	50000	45.6	\$1.45	0.98"	6.72"
51070	12	2,4	12R/6"/LED/DIM/WH/SLIM/FL/30	Box	80	Warm White	White	3000	90	900	50000	45.6	\$1.45	0.98"	6.72"
51090	12	2,4	12R/6"/LED/DIM/WH/SLIM/FL/40	Box	80	Cool White	White	4000	90	900	50000	45.6	\$1.45	0.98"	6.72"
51110	12	2,4	12R/6"/LED/DIM/WH/SLIM/FL/50	Box	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	0.98"	6.72"
51980	18	1,2,4	18R/8"/LED/DIM/WH/SLIM/FL/120-277V/30	Box	100	Warm White	White	3000	90	1300	50000	45.6	\$2.17	0.98"	8.86"
51990	18	1,2,4	18R/8"/LED/DIM/WH/SLIM/FL/120-277V/40	Box	100	Cool White	White	4000	90	1300	50000	45.6	\$2.17	0.98"	8.86"
52000	18	1,2,4	18R/8"/LED/DIM/WH/SLIM/FL/120-277V/50	Box	100	Daylight	White	5000	90	1300	50000	45.6	\$2.17	0.98"	8.86"
<b>SQUARE SLIM</b>															
51860	10	2,4	10R/4"/LED/DIM/SLIM/SQ/FL/27	Box	65	Warm White	White	2700	90	600	50000	45.6	\$1.20	0.98"	4.72"
51870	10	2,4	10R/4"/LED/DIM/SLIM/SQ/FL/30	Box	65	Warm White	White	3000	90	600	50000	45.6	\$1.20	0.98"	4.72"
51880	10	2,4	10R/4"/LED/DIM/SLIM/SQ/FL/40	Box	65	Cool White	White	4000	90	600	50000	45.6	\$1.20	0.98"	4.72"
51890	10	2,4	10R/4"/LED/DIM/SLIM/SQ/FL/50	Box	65	Daylight	White	5000	90	600	50000	45.6	\$1.20	0.98"	4.72"
51900	12	2,4	12R/6"/LED/DIM/SLIM/SQ/FL/27	Box	80	Warm White	White	2700	90	900	50000	45.6	\$1.45	0.98"	6.72"
51910	12	2,4	12R/6"/LED/DIM/SLIM/SQ/FL/30	Box	80	Warm White	White	3000	90	900	50000	45.6	\$1.45	0.98"	6.72"
51920	12	2,4	12R/6"/LED/DIM/SLIM/SQ/FL/40	Box	80	Cool White	White	4000	90	900	50000	45.6	\$1.45	0.98"	6.72"
51930	12	2,4	12R/6"/LED/DIM/SLIM/SQ/FL/50	Box	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	0.98"	6.72"

24 Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

**SLIM RECESSED DOWNLIGHT ACCESSORIES**



Item No.	Footnotes	Description	Height	Width	Depth
509506931 *		10 ft. Extension Cord for Slim Recessed Downlights	-	-	-
509506913		Bracket for 4 in. Slim Recessed Downlights	0.03"	26.00"	6.25"
510306913		Bracket for 6 in. Slim Recessed Downlights	0.03"	26.00"	8.38"

\* Compatible with all slim recessed downlights except Items #52011 and #52021

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

**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
- 8 For Dry Locations Only



## GIMBAL RECESSED DOWNLIGHTS

All Gimbal Recessed LED Downlights are ETL Listed.



Item No.	Energy Used (Watts)	Footnotes	Domestic Code	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	MOD
<b>GIMBAL RECESSED DOWNLIGHTS</b>															
52120	7	1,2,4	7R/3"/LED/DIM/WH/GIMBAL/27	Box	65	Warm White	White	2700	80	610	50000	45.6	\$0.84	1.83"	3.37"
52130	7	1,2,4	7R/3"/LED/DIM/WH/GIMBAL/30	Box	65	Warm White	White	3000	80	610	50000	45.6	\$0.84	1.83"	3.37"
24 52140 +	12	1,2,4	12R/4"/LED/DIM/WH/GIMBAL/27	Box	80	Warm White	White	2700	90	850	50000	45.6	\$1.45	2.24"	5.04"
24 52150 +	12	1,2,4	12R/4"/LED/DIM/WH/GIMBAL/30	Box	80	Warm White	White	3000	90	850	50000	45.6	\$1.45	2.24"	5.04"

+ Compatible with Bracket for 4 in. Slim Recessed Downlights sold separately (Item# 509506913)

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

All gimbal recessed downlights are compatible with 10 ft. Extension Cord for Slim Recessed Downlights sold separately (Item# 509506931)

24 Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.



## DIRECT WIRE RECESSED DOWNLIGHTS (STEP BAFFLE)

All Direct Wire Recessed LED Downlights are UL Listed.



Item No.	Energy Used (Watts)	Footnotes	Domestic Code	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	MOD
<b>DIRECT WIRE RECESSED DOWNLIGHTS</b>															
24 50860	7	2,5	7R/4"/LED/DIM/DW/FL/27	Box	45	Warm White	White	2700	90	450	40000	36.5	\$0.84	3.15"	5.71"
24 50870	7	2,5	7R/4"/LED/DIM/DW/FL/30	Box	45	Warm White	White	3000	90	450	40000	36.5	\$0.84	3.15"	5.71"
24 50880	7	2,5	7R/4"/LED/DIM/DW/FL/40	Box	45	Cool White	White	4000	90	450	40000	36.5	\$0.84	3.15"	5.71"
50890	7	2,5	7R/4"/LED/DIM/DW/FL/50	Box	45	Daylight	White	5000	90	450	40000	36.5	\$0.84	3.15"	5.71"
24 50900	9	2,5	9R/6"/LED/DIM/DW/FL/27	Box	65	Warm White	White	2700	90	575	40000	36.5	\$1.08	3.52"	7.48"
24 50910	9	2,5	9R/6"/LED/DIM/DW/FL/30	Box	65	Warm White	White	3000	90	575	40000	36.5	\$1.08	3.52"	7.48"
24 50920	9	2,5	9R/6"/LED/DIM/DW/FL/40	Box	65	Cool White	White	4000	90	575	40000	36.5	\$1.08	3.52"	7.48"
50930	9	2,5	9R/6"/LED/DIM/DW/FL/50	Box	65	Daylight	White	5000	90	575	40000	36.5	\$1.08	3.52"	7.48"

24 Can be used to comply with the 2016 Title 24, Part 6, high efficacy light source requirements.

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh



## LOW BAY & HIGH BAY LAMPS

These LED Lamps are 120-277V.



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>LOW AND HIGH BAY</b>													
51720	80	Extended Mogul	4,7	80LB/LED/HL/EX39/50	Box	250	Daylight	White	5000	80	9700	50000	10.12"
50570	115	Mogul	4,7	115HB/LED/HL/E39/50	Box	400	Daylight	Clear	5000	80	15500	50000	8.11"
51730	130	Extended Mogul	4,7	130HB/LED/HL/EX39/50	Box	400	Daylight	White	5000	80	16100	50000	12.40"

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

### 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  
8 For Dry Locations Only



### UNIVERSAL HIGH LUMEN LAMP

This LED Lamp is 120-277V.



52230

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>UNIVERSAL HIGH LUMEN</b>													
52230	70	Extended Mogul	1,4,7	70UHL/LED/EX39/50	Box	250	Daylight	White	5000	80	10500	50000	11.57"

See product specification sheet for minimum compartment dimensions.

### UNIVERSAL HIGH LUMEN LAMP ACCESSORIES



522306914



522306916



522306917



522306930

Item No.	Footnotes	Description	Height	Width/Depth	Length
522306914*	1	Microwave Motion Sensor for Universal High Lumen LED 52230 White Finish	1.69"	2.06"	—
522306916*	1	Infrared Motion Sensor for Universal High Lumen LED 52230 White Finish	1.69"	2.06"	—
522306917*	1	Photocell Sensor for Universal High Lumen LED 52230 White Finish	1.69"	2.06"	—
522306930*	1	Remote Accessory Cable for Universal High Lumen LED 52230 White Finish	—	—	47.24"

\* SPECIAL ORDER ITEM  
CALL YOUR WESTINGHOUSE LIGHTING REPRESENTATIVE FOR ADDITIONAL INFORMATION



### HIGH LUMEN LAMPS

All High Lumen LED Lamps are 120-277V.



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Equiv. CFL Wattage	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>HIGH LUMEN</b>															
35181	16	Med.	4,7	16T19/LED/HL/50	Box	125	32	70	Daylight	Clear	5000	80	2400	50000	6.57"
35165	22	Med.	4,7	22T19/LED/HL/50	Box	150	55	100	Daylight	Clear	5000	80	2860	50000	7.09"
35162	36	Med.	4,7	36T30/LED/HL/50	Box	200	65	150	Daylight	Clear	5000	80	4680	50000	8.27"
35163	45	Med.	4,7	45T30/LED/HL/50	Box	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35164 †	45	Mogul	4,7	45T30/LED/HL/E39/50	Box	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35166 †	54	Mogul	4,7	54T30/LED/HL/E39/50	Box	400	105	250	Daylight	Clear	5000	80	7020	50000	10.24"
51540 †	65	Mogul	4,7	65T30/LED/HL/E39/50	Box	450	125	320	Daylight	Clear	5000	80	8450	50000	12.20"
45167 †	100	Mogul	4,7	100T38/LED/HL/E39/50	Box	750	150	400	Daylight	Clear	5000	80	15000	50000	11.10"
35180 †	120	Mogul	4,7	120T38/LED/HL/E39/50	Box	1000	250	800	Daylight	Clear	5000	80	18000	50000	13.46"

† DLC qualified

See product specification sheet for minimum compartment dimensions.

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

**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
- 8 For Dry Locations Only



## FILAMENT HIGH LUMEN

This LED Lamp is 120-277V.



52250

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>ED28 FILAMENT</b>													
52250	32	Mogul	1,5,7	32ED28/FilamentLED/CL/120-277V/E39/50	Box	175	Daylight	Clear	5000	80	5000	15000	8.86"



## SHOEBOX LAMPS

All Shoebox LED Lamps are 100-277V.



51190



51180

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>SHOEBOX LAMPS</b>													
51190	80	Mogul/Extended Mogul	4,7	80SB/LED/EX39/50	Box	250	Daylight	Clear	5000	80	9200	50000	8.70"
51180	110	Mogul/Extended Mogul	4,7	110SB/LED/EX39/50	Box	400	Daylight	Clear	5000	80	12650	50000	11.06"

See product specification sheet for minimum compartment dimensions.



## U-BENT LINEAR LAMPS

All Linear LED Lamps are UL Classified and NSF Certified.



T8 U-BENT

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Lamp Type Replacement	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>T8 U-Bent (DesignLights Consortium® qualified product)</b>													
50290	15	Med. BiPin	4,7	LED 15T8/UB6/40 Direct Install	Box	T8 U	Cool White	Frost	4000	82	2200	50000	22.84"
50360	15	Med. BiPin	4,7	LED 15T8/UB6/50 Direct Install	Box	T8 U	Daylight	Frost	5000	82	2200	50000	22.84"
50370	18	Med. BiPin	4,7	LED 18T8/UB6/35 Ballast Bypass	Box	T8 & T12 U	Cool White	Frost	3500	82	2100	50000	22.84"
50300	18	Med. BiPin	4,7	LED 18T8/UB6/40 Ballast Bypass	Box	T8 & T12 U	Cool White	Frost	4000	82	2200	50000	22.84"
50380	18	Med. BiPin	4,7	LED 18T8/UB6/50 Ballast Bypass	Box	T8 & T12 U	Daylight	Frost	5000	82	2200	50000	22.84"

Ballast Bypass lamps are designed to operate on voltages ranging from 120-277V.

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

### Footnotes

- |            |                              |                             |   |
|------------|------------------------------|-----------------------------|---|
| 1 New Item | 3 Low Voltage (12V)          | 5 Approved for Wet Location | 7 Approved for Use in Totally Enclosed Fixtures |
| 2 Dimmable | 4 Approved for Damp Location | 6 Indoor Application Only   | 8 For Dry Locations Only                        |



## LINEAR LAMPS

All Linear LED Lamps are  
UL Classified and NSF Certified.



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Lamp Type Replacement	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>T5 46 inch (DesignLights Consortium® qualified product)</b>													
50801	24	Mini BiPin	4,7	LED 24T5/46"/40 Ballast Bypass	Sleeve	T5	Cool White	White	4000	80	3500	50000	46"
51530	25	Mini BiPin	4,7	LED 25T5/46"/50 Ballast Bypass	Sleeve	T5	Daylight	White	5000	80	3400	50000	46"
43788	25	Mini BiPin	4	LED 25T5/46"/40 Direct Install	Sleeve	T5	Cool White	Frost	4000	82	3500	50000	46"
43789	25	Mini BiPin	4	LED 25T5/46"/50 Direct Install	Sleeve	T5	Daylight	Frost	5000	82	3500	50000	46"
<b>T8 24 inch (DesignLights Consortium® qualified product)</b>													
50390	8	Med. BiPin	4,7	LED 8T8/24"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1200	50000	24"
50250	8	Med. BiPin	4,7	LED 8T8/24"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1250	50000	24"
50400	8	Med. BiPin	4,7	LED 8T8/24"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1250	50000	24"
50430	9	Med. BiPin	4,7	LED 9T8/24"/35 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	1100	50000	24"
50260	9	Med. BiPin	4,7	LED 9T8/24"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1150	50000	24"
50440	9	Med. BiPin	4,7	LED 9T8/24"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1150	50000	24"
<b>T8 36 inch</b>													
50270	10.5	Med. BiPin	4,7	LED 10.5T8/36"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1450	50000	36"
50280	12	Med. BiPin	4,7	LED 12T8/36"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1450	50000	36"
50460	12	Med. BiPin	4,7	LED 12T8/36"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1450	50000	36"
<b>T8 48 inch (DesignLights Consortium® qualified product)</b>													
43851	12	Med. BiPin	4,7	LED 12T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1700	50000	48"
43739	12	Med. BiPin	4,7	LED 12T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1800	50000	48"
43852	12	Med. BiPin	4,7	LED 12T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48"
53652	15	Med. BiPin	4,7	LED 15T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	2100	50000	48"
53653	15	Med. BiPin	4,7	LED 15T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	2200	50000	48"
53655	15	Med. BiPin	4,7	LED 15T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	2200	50000	48"
<b>T8 48 inch Single-Ended/Double-Ended Powered (DesignLights Consortium® qualified product)</b>													
51550	14.5	Med. BiPin	4,7	LED 14.5T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	1725	50000	48"
51561	14	Med. BiPin	4,7	LED 14T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	1800	50000	48"
51571	14	Med. BiPin	4,7	LED 14T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	1800	50000	48"
51421	17	Med. BiPin	4,7	LED 17T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	2100	50000	48"
51431	17	Med. BiPin	4,7	LED 17T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	2200	50000	48"
51441	17	Med. BiPin	4,7	LED 17T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	2200	50000	48"
<b>T8 96 inch (DesignLights Consortium® qualified product)</b>													
04051	43	Single Pin	4,7	LED 43T8/96"/40 Ballast Bypass	Bulk	T8 & T12	Cool White	Frost	4000	82	5500	50000	96"
04052	43	Single Pin	4,7	LED 43T8/96"/50 Ballast Bypass	Bulk	T8 & T12	Daylight	Frost	5000	82	5500	50000	96"

◆ DLC qualified

▮ Dimmable when used with a compatible dimming ballast.

■ Replace F54T5HO linear fluorescent lamps.

Ballast Bypass lamps are designed to operate on voltages ranging from 120-277V.

See individual product specification sheets for dimmer and ballast compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).

## 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  
8 For Dry Locations Only

# ECO-HALOGEN & SPECIALTY HALOGEN LIGHTING

Providing bright, white light and long life, our halogen lamps 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)**

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>6 VOLT</b>															
04771	5	GU4	2	5MR11Q/NFL/LN	Card	200	16°	Narrow Flood	C8	2900	2000	-	1.8	\$0.60	1.38"
<b>12 VOLT</b>															
04766	5	GU4	2	5MR11Q/NFL/LN	Card	200	16°	Narrow Flood	C8	2900	2000	-	1.8	\$0.60	1.38"
04761	10	GU4	2	10MR11Q/NFL/LN	Card	650	16°	Narrow Flood	C6	2900	2000	-	1.8	\$1.20	1.38"
04750	20	GU4	2	20MR11Q/NFL/LN	Card	1600	16°	Narrow Flood	CC6	2950	2000	FTC	1.8	\$2.41	1.38"
06214	20	GU4	2,7	20MR11X/FL/LN 2CD	Card (2)	700	30°	Flood	C8	2900	10000	FTD	9.1	\$2.41	1.38"
04748	20	GU4	2	20MR11Q/SP/LN	Card	700	12°	Spot	C8	2800	2000	FTB	1.8	\$2.41	1.38"
04765	35	GU4	2	35MR11Q/NFL/LN	Card	2800	16°	Narrow Flood	C6	3000	2000	FTF	1.8	\$4.22	1.38"

\*Based on 3hrs./day

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


**MR16 GU5.3 BASE**

**MR16 CLEAR LENS GU5.3 BASE**
**MR16 LAMPS, 12 VOLT DICHROIC (LOW VOLTAGE)**

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	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
<b>MR16 12 VOLT</b>															
04781	20	GU5.3	2	20MR16Q/FL/LN	Card	600	32°	Flood	C8	2950	2000	BAB	1.8	\$2.41	1.81"
06212	20	GU5.3	2,7	20MR16X/FL/LN 2CD	Card (2)	700	32°	Flood	C8	2950	10000	BAB	9.1	\$2.41	1.81"
04749	20	GU5.3	2	20MR16Q/SP/LN	Card	3500	12°	Spot	C8	2950	2000	ESX	1.8	\$2.41	1.81"
04563	35	GU5.3	2	35MR16Q/FL/LN	Card	1250	32°	Flood	C8	3000	2000	FMW	1.8	\$4.22	1.81"
04456	50	GU5.3		50MR16Q/FL	Box	1500	38°	Flood	C8	3050	2000	EXN	1.8	\$6.02	1.81"
04586	50	GU5.3		50MR16Q/FL	Box	2000	38°	Flood	C8	3000	5000	EXN	4.5	\$6.02	1.81"
04755	50	GU5.3	2	50MR16Q/NFL/LN	Card	4300	18°	Narrow Flood	C6	3050	2000	EXZ	1.8	\$6.02	1.81"
04756	50	GU5.3	2	50MR16Q/FL/LN	Card	1650	32°	Flood	C8	3050	2000	EXN	1.8	\$6.02	1.81"
06213	50	GU5.3	2,7	50MR16X/FL/LN 2CD	Card (2)	1500	32°	Flood	C8	3050	10000	EXN	9.1	\$6.02	1.81"
04559	50	GU5.3	2	50MR16Q/SP/LN	Card	10000	12°	Spot	C8	3050	2000	EXT	1.8	\$6.02	1.81"
04758	75	GU5.3	2	75MR16Q/FL/LN	Card	2940	32°	Flood	C8	3050	2000	EYC	1.8	\$9.03	1.81"

\*Based on 3hrs./day

\*\*Based on operating 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)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>MR16 120 VOLT</b>															
04787	25	GU10	2	25MR16Q/GU10/FL/LN	Card	300	30°	Flood	CC2V	3050	140	2000	1.8	\$3.01	2.00"
04741	35	GU10	2	35MR16Q/GU10/FL/LN	Card	500	32°	Flood	CC2V	2800	180	1500	1.3	\$4.22	2.00"
04711	45	GU7.9/8.0	2	45MR16Q/FL/LN	Card	1800	36°	Flood	CC2V	3050	270	2000	1.8	\$5.42	1.75"
04725	50	GU7.9/8.0	2	50MR16Q/FL/LN	Card	950	32°	Flood	CC2V	3050	330	2000	1.8	\$6.02	1.75"
04740	50	GU10	2	50MR16Q/GU10/FL/LN	Card	950	32°	Flood	CC2V	3050	330	1500	1.3	\$6.02	2.00"
03529	50	GU10	3	50MR16Q/GU10/F/FL/LN	Card	900	36°	Flood	CC2V	3050	330	2000	1.8	\$6.02	2.00"
06211	50	GU10	2,7	50MR16X/FL/GU10/LN 2CD	Card (2)	1100	30°	Flood	CC2V	3050	500	3500	3.1	\$6.02	2.00"
04730	50	GU10	2	50MR16Q/GU10/FL/LN 3CD	Card (3)	950	32°	Flood	CC2V	3050	330	2000	1.8	\$6.02	2.00"

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

JDR LAMPS,  
120 VOLT (LINE VOLTAGE)

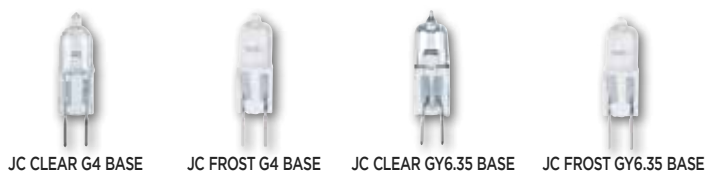


JDR MEDIUM BASE

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Candle Power	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>JDR 120 VOLT</b>															
04753	50	Med.	2	50JDR16Q/FL/LN	Card	1000	36°	Flood	CC8	2800	330	2000	1.8	\$6.02	3.00"
04731	75	Med.	2	75JDR16Q/NFL/LN	Card	1350	20°	Narrow Flood	CC8	2900	630	1500	1.3	\$9.03	2.75"

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

JC LAMPS (LOW VOLTAGE)



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

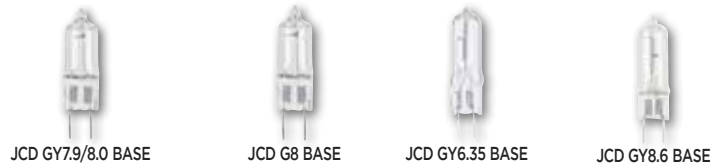
\*Based on 3hrs./day      \*\*Based on operating 3hrs./day 11¢/kWh

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



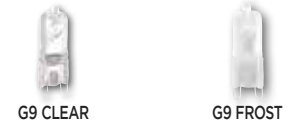
JCD LAMPS



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

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

G9 LAMPS, 120 VOLT (LINE VOLTAGE)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>G9 120 VOLT</b>													
04870	25	G9		25T4Q/G9/120	Card	Clear	CC2V	2800	255	2000	1.8	\$3.01	1.69"
04901	40	G9		40T4Q/G9/120	Box	Clear	CC2V	2800	480	2000	1.8	\$4.82	1.69"
04871	40	G9		40T4Q/G9/120	Card	Clear	CC2V	2800	480	2000	1.8	\$4.82	1.69"
04855	40	G9		40T4Q/G9/F/120	Card	Frost	CC2V	2800	460	2000	1.8	\$4.82	1.69"
04879	60	G9		60T4Q/G9/120	Card	Clear	CC2V	2800	800	2000	1.8	\$7.23	1.69"

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

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



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

\*Based on 3hrs./day \*\*Based on operating 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

T3 SINGLE-ENDED LAMPS, XENON/KRYPTON



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T3</b>														
06243	40	E11	7	40T3/KX/E11	120	Card	Clear	CC8	2800	560	2000	1.8	\$4.82	2.50"
06251	40	Cand.	7	40T3/KX/E12	120	Box	Clear	CC8	2800	560	2000	1.8	\$4.82	2.50"
06244	40	Cand.	7	40T3/KX/E12	120	Card	Clear	CC8	2800	560	2000	1.8	\$4.82	2.50"
06254	40	Cand.	7	40T3/KX/F/E12	120	Box	Frost	CC8	2950	540	2000	1.8	\$4.82	2.50"
06258	60	E11	7	60T3/KX/E11	120	Box	Clear	CC8	2950	960	2000	1.8	\$7.23	2.50"
06252	60	Cand.	7	60T3/KX/E12	120	Box	Clear	CC8	2800	960	2000	1.8	\$7.23	2.50"
06245	60	Cand.	7	60T3/KX/E12	120	Card	Clear	CC8	2800	960	2000	1.8	\$7.23	2.50"
06255	60	Cand.	7	60T3/KX/F/E12	120	Box	Frost	CC8	2950	950	2000	1.8	\$7.23	2.50"

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

DOUBLE-ENDED LAMPS



SHORT RSC BASE (78mm)

LONG RSC BASE (118mm)

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>DOUBLE-ENDED, SHORT</b>														
04779	75	RSC		75T3Q	120	Card	Clear	CC2V	2800	1050	1500	1.3	\$9.03	3.07"
04777	100	RSC		100T3Q	120	Card	Clear	CC8	2900	1650	1500	1.3	\$12.05	3.07"
04774	150	RSC		150T3Q	120	Card	Clear	CC8	3000	2600	2000	1.8	\$18.07	3.07"
04974	150	RSC		150T3Q 2CD	120	Card (2)	Clear	CC8	3000	2600	2000	1.8	\$18.07	3.07"
04783	150	RSC	5	150T3Q/RS/130	130	Card	Clear	CC8	3000	2600	1500	1.3	\$18.07	3.07"
04759	250	RSC		250T3Q	120	Card	Clear	CC8	3050	4000	1500	1.3	\$30.11	3.07"
04775	300	RSC		300T3Q	120	Card	Clear	CC2V	3050	5000	1500	1.3	\$36.14	3.07"
<b>DOUBLE-ENDED, LONG</b>														
06242	100	RSC		100T3Q	120	Card	Clear	CC2V	2800	1450	1500	1.3	\$12.05	4.65"
04773	150	RSC		150T3Q	120	Card	Clear	CC2V	2950	2600	2000	1.8	\$18.07	4.65"
04973	150	RSC		150T3Q 2CD	120	Card (2)	Clear	CC2V	2950	2600	2000	1.8	\$18.07	4.65"
04784	150	RSC	5	150T3Q/RS/130	130	Card	Clear	C8	2950	2400	1500	1.3	\$18.07	4.65"
04976	300	RSC		300T3Q 2CD	120	Card (2)	Clear	C8	3000	5000	2000	1.8	\$36.14	4.65"
04786	300	RSC	5	300T3Q/RS/130	130	Card	Clear	C8	3000	5000	1500	1.3	\$36.14	4.65"
04978	500	RSC		500T3Q 2CD	120	Card (2)	Clear	C8	3050	9500	2000	1.8	\$60.23	4.65"
04788	500	RSC	5	500T3Q/RS/130	130	Card	Clear	C8	3050	9500	1500	1.3	\$60.23	4.65"

\*Based on 3hrs./day      \*\*Based on operating 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

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Beam Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>R20</b>															
36802	35	Med.	4	35R20/H/FL/ECO	120	Box	Flood	Frost	CC8	2800	380	2500	2.2	\$4.22	3.82"
<b>BR25</b>															
36861	55	Med.	4	55BR25/H/FL/ECO	120	Box	Flood	Frost	CC8	3000	960	1000	0.9	\$6.62	4.72"
<b>BR30</b>															
36803	50	Med.	4,6	50BR30/H/FL/ECO	120	Box	Flood	Frost	CC8	2800	590	2500	2.2	\$6.02	5.24"

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

PAR REFLECTOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Beam Spread	Beam Type	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>PAR16</b>															
05401	40	Med.		40PAR16/H/FL	120	Box	30°	Flood	CC8	2950	400	2000	1.8	\$4.82	3.13"
05402	60	Med.		60PAR16/H/FL	120	Box	30°	Flood	CC8	2950	660	2000	1.8	\$7.23	3.13"
<b>PAR20</b>															
36849	38	Med.	4	38PAR20/H/FL/ECO	120	Box	30°	Flood	CC8	2800	500	1000	0.9	\$4.58	3.23"
36850	38	Med.	4	38PAR20/H/FL/ECO/PLUS	120	Box	30°	Flood	CC8	2750	500	2000	1.8	\$4.58	3.23"
36851	38	Med.	4	38PAR20/H/FL/ECO/PLUS 2PK	120	Box (2)	30°	Flood	CC8	2750	500	2000	1.8	\$4.58	3.23"
<b>PAR30</b>															
36848	38	Med.	4	38PAR30/H/FL/ECO	120	Box	30°	Flood	CC8	2800	530	1000	0.9	\$4.58	3.54"
36844	38	Med.	4,8	38PAR30/H/FL/LN/ECO	120	Box	30°	Flood	CC8	2800	520	1000	0.9	\$4.58	4.61"
36847	38	Med.	4	38PAR30/H/FL/ECO/PLUS	120	Box	30°	Flood	CC8	2750	530	2000	1.8	\$4.58	3.54"
36843	38	Med.	4,8	38PAR30/H/FL/LN/ECO/PLUS	120	Box	30°	Flood	CC8	2750	520	2000	1.8	\$4.58	4.61"
36845	60	Med.	4	60PAR30/H/FL/ECO	120	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	3.54"
36841	60	Med.	4,8	60PAR30/H/FL/LN/ECO	120	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	4.61"
36846	60	Med.	4	60PAR30/H/FL/ECO/PLUS	120	Box	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	3.54"
36842	60	Med.	4,8	60PAR30/H/FL/LN/ECO/PLUS	120	Box	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	4.61"
36854	60	Med.	4,8	60PAR30/H/FL/LN/ECO/PLUS 2PK	120	Box (2)	30°	Flood	CC8	2850	1070	2000	1.8	\$7.23	4.61"
<b>PAR38</b>															
36840	38	Med.	4	38PAR38/H/FL/ECO	120	Box	30°	Flood	CC8	2800	550	1000	0.9	\$4.58	5.35"
36838	60	Med.	4	60PAR38/H/FL/ECO	120	Box	30°	Flood	CC8	2900	1070	1000	0.9	\$7.23	5.35"
36839	60	Med.	4	60PAR38/H/FL/ECO/PLUS	120	Box	30°	Flood	CC8	2850	1100	2000	1.8	\$7.23	5.35"
36836	70	Med.	4	70PAR38/H/FL/ECO	120	Box	30°	Flood	CC8	3000	1310	1000	0.9	\$8.43	5.35"
36859	70	Med.	4	70PAR38/H/FL/ECO 2PK	120	Box (2)	30°	Flood	CC8	3000	1310	1000	0.9	\$8.43	5.35"
36837	70	Med.	4	70PAR38/H/FL/ECO/PLUS	120	Box	30°	Flood	CC8	2950	1310	2000	1.8	\$8.43	5.35"
36855	70	Med.	4	70PAR38/H/FL/ECO/PLUS 2PK	120	Box (2)	30°	Flood	CC8	2950	1310	2000	1.8	\$8.43	5.35"

\*Based on 3hrs./day      \*\*Based on operating 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



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

\*Based on 3hrs./day

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



SPECIALTY AND DECORATIVE LAMPS

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

\*Based on 3hrs./day

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

XENON LAMPS (WEDGE)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Light Appearance (Kelvin)	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T3 1/4</b>														
06204	5	Wedge	7	5T31/4X/12V	12	Box	Clear	C2V	2900	38	2800	2.5	\$0.60	0.95"
<b>T5</b>														
06215	18	Wedge	7	18T5X/12V	12	Card	Clear	C2R	2900	210	1000	0.9	\$2.17	1.43"

\*Based on 3hrs./day

\*\*Based on operating 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

# ALL-PURPOSE, DECORATIVE AND SPECIALTY INCANDESCENT LIGHTING

We offer a wide range of incandescent lamps to meet decorative, general purpose, low voltage, specialty and rough service applications.



## GLOWESCENT® SHATTER RESISTANT LAMPS (SPUN SATIN)

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>C11 GLOWESCENT®</b>														
03023	25	Cand.		25C11/GLOWESCENT/CB	120	Card	White	C7A	1500	2650	160	1.3	\$3.01	4.00"
03025	40	Cand.		40C11/GLOWESCENT/CB	120	Card	White	C7A	1500	2700	320	1.3	\$4.82	4.00"
<b>C15 GLOWESCENT®</b>														
03018	40	Med.		40C15/GLOWESCENT	120	Card	White	C9	1500	2700	320	1.3	\$4.82	4.50"
03019	60	Med.		60C15/GLOWESCENT	120	Card	White	C9	1500	2700	600	1.3	\$7.23	4.50"
<b>H19 GLOWESCENT®</b>														
03336	75	Med.		75H19/GLOWESCENT	120	Box	White	C9	1500	2700	825	1.3	\$9.03	5.81"

\*Based on 3hrs./day

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



## FLICKER FLAME LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>CA8</b>														
03656	3	Cand.		3CA8/FLK/CB	120	Box	Clear	Flicker	1500	-	-	1.3	\$0.36	3.50"
03756	3	Cand.		3CA8/FLK/CB	120	Card	Clear	Flicker	1500	-	-	1.3	\$0.36	3.50"
<b>CA10</b>														
03757	3	Med.		3CA10/FLK	120	Card	Clear	Flicker	1500	-	-	1.3	\$0.36	4.00"

\*Based on 3hrs./day

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



## F15 AND DECORATIVE SPECIALTY LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>F15</b>														
04034	40	Med.		40F15 2CD	120	Card (2)	Clear	C9	1500	2700	360	1.3	\$4.82	4.50"
04038	40	Med.		40F15/A 2CD	120	Card (2)	Amber	C9	1500	-	-	1.3	\$4.82	4.50"
<b>CSTS PUNTINO</b>														
03250	15	Cand.		15CST6/CB	120	Box	Clear	C7A	1500	2700	97	1.3	\$1.81	2.81"
<b>STAR</b>														
03747	7	Cand.		7STAR/CB	120	Box	Clear	C7A	1000	2700	45	0.9	\$0.84	2.75"

\*Based on 3hrs./day

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

### Footnotes

1 New Item

2 Canadian Standards Association 

3 Commercial Service\*

4 Fan

5 Non-Stick Base

6 Krypton(KR)

## FLAME TIP LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>CA5 (FLAMME TWIST)</b>														
03241	7.5	Cand.		75CA5/CB	120	Box	Clear	C7A	3000	2700	39	2.7	\$0.90	2.81"
03242	7.5	Cand.		75CA5/F/CB	120	Box	Frost	C7A	3000	2700	37	2.7	\$0.90	2.81"
03755	7.5	Cand.		75CA5/CB 3CD	120	Card (3)	Clear	C7A	3000	2700	39	2.7	\$0.90	2.81"
<b>CA7</b>														
03272	10	Cand.		10CA7/CB	120	Box	Clear	C7A	1500	2700	62	1.3	\$1.20	2.81"
03671	10	Cand.		10CA7/CB/130	130	Box	Clear	C7A	2500	2700	58	2.2	\$1.20	2.81"
<b>CA8</b>														
03670	7.5	Cand.	3	75CA8/CB/130	130	Box	Clear	C7A	2500	2700	40	2.2	\$0.90	3.50"
03273	15	Cand.		15CA8/CB	120	Box	Clear	CC2V	1500	2700	100	1.3	\$1.81	3.50"
03277	15	Cand.		15CA8/F/CB	120	Box	Frost	CC2V	1500	2700	71	1.3	\$1.81	3.50"
03773	15	Cand.		15CA8/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	100	1.3	\$1.81	3.50"
03777	15	Cand.		15CA8/F/CB 2CD	120	Card (2)	Frost	CC2V	1500	2700	90	1.3	\$1.81	3.50"
03673	15	Cand.	3	15CA8/CB/130	130	Box	Clear	C7A	2500	2700	75	2.2	\$1.81	3.50"
03274	25	Cand.		25CA8/CB	120	Box	Clear	CC2V	1500	2700	190	1.3	\$3.01	3.50"
03278	25	Cand.		25CA8/F/CB	120	Box	Frost	CC2V	1500	2700	175	1.3	\$3.01	3.50"
03774	25	Cand.		25CA8/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	175	1.3	\$3.01	3.50"
03674	25	Cand.	3	25CA8/CB/130	130	Box	Clear	CC2V	2500	2700	158	2.2	\$3.01	3.50"
05106	25	Cand.	3	25CA8/CB/130 25PK	130	Box (25)	Clear	CC2V	2500	2700	158	2.2	\$3.01	3.50"
<b>CA9 1/2</b>														
03275	40	Cand.		40CA91/2/CB	120	Box	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.75"
03279	40	Cand.		40CA91/2/F/CB	120	Box	Frost	CC2V	1500	2700	350	1.3	\$4.82	3.75"
03775	40	Cand.		40CA91/2/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.75"
03675	40	Cand.	3	40CA91/2/CB/130	130	Box	Clear	CC2V	2500	2700	330	2.2	\$4.82	3.75"
03679	40	Cand.	3	40CA91/2/F/CB/130	130	Box	Frost	CC2V	2500	2700	310	2.2	\$4.82	3.75"
05107	40	Cand.	3	40CA91/2/CB/130 25PK	130	Box (25)	Clear	CC2V	2500	2700	330	2.2	\$4.82	3.75"
<b>CA10</b>														
03262	60	Cand.		60CA10/CB	120	Box	Clear	CC2V	1500	2700	615	1.3	\$7.23	4.00"
03762	60	Cand.		60CA10/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	615	1.3	\$7.23	4.00"
03662	60	Cand.	3	60CA10/CB/130	130	Box	Clear	CC2V	2500	2700	600	2.2	\$7.23	4.00"
<b>CA10 Medium Base</b>														
03664	25	Med.	3	25CA10/130	130	Box	Clear	CC2V	2500	2700	190	2.2	\$3.01	4.00"
03765	40	Med.		40CA10 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	4.00"

\*Based on 3hrs./day

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

## TORPEDO LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>B9 1/2</b>														
03230	15	Cand.		15B91/2/CB	120	Box	Clear	CC2V	1500	2700	104	1.3	\$1.81	3.33"
03681	15	Cand.	3	15B91/2/CB/130	130	Box	Clear	CC2V	2500	2700	100	2.2	\$1.81	3.33"
03282	25	Cand.		25B91/2/CB	120	Box	Clear	CC2V	1500	2700	190	1.3	\$3.01	3.33"
03285	25	Cand.		25B91/2/F/CB	120	Box	Frost	CC2V	1500	2700	175	1.3	\$3.01	3.33"
03782	25	Cand.		25B91/2/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	190	1.3	\$3.01	3.33"
03682	25	Cand.	3	25B91/2/CB/130	130	Box	Clear	CC2V	2500	2700	170	2.2	\$3.01	3.33"
03283	40	Cand.		40B91/2/CB	120	Box	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.33"
03286	40	Cand.		40B91/2/F/CB	120	Box	Frost	CC2V	1500	2700	350	1.3	\$4.82	3.33"
03783	40	Cand.		40B91/2/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.33"
04023	40	Cand.	4	40B9 1/2/FAN/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.33"
03683	40	Cand.	3	40B91/2/CB/130	130	Box	Clear	CC2V	2500	2700	345	2.2	\$4.82	3.33"

\*Based on 3hrs./day

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

**Footnotes**

- 1 New Item
- 2 Canadian Standards Association
- 3 Commercial Service\*
- 4 Fan
- 5 Non-Stick Base
- 6 Krypton(KR)

TORPEDO LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>B10</b>														
03284	60	Cand.		60B10/CB	120	Box	Clear	CC2V	1500	2700	615	1.3	\$7.23	3.75"
03784	60	Cand.		60B10/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	615	1.3	\$7.23	3.75"
04027	60	Cand.	4	60B10/FAN/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	615	1.3	\$7.23	3.75"
03684	60	Cand.	3	60B10/CB/130	130	Box	Clear	CC2V	2500	2700	610	2.2	\$7.23	3.75"
03687	60	Cand.	3	60B10/F/CB/130	130	Box	Frost	CC2V	2500	2700	575	2.2	\$7.23	3.75"
<b>B11</b>														
03231	25	Med.	2	25B11	120	Box	Clear	CC2V	1500	2700	190	1.3	\$3.01	3.63"
03731	25	Med.	2	25B11 2CD	120	Card (2)	Clear	CC2V	1500	2700	190	1.3	\$3.01	3.63"
03734	25	Med.		25B11/F 2CD	120	Card (2)	Frost	CC2V	1500	2700	175	1.3	\$3.01	3.63"
03232	40	Med.	2	40B11	120	Box	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.63"
03235	40	Med.		40B11/F	120	Box	Frost	CC2V	1500	2700	350	1.3	\$4.82	3.63"
03732	40	Med.	2	40B11 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.63"
04092	40	Med.	4	40B11/FAN 2CD	120	Card (2)	Clear	CC2V	1500	2700	365	1.3	\$4.82	3.63"
03735	40	Med.		40B11/F 2CD	120	Card (2)	Frost	CC2V	1500	2700	350	1.3	\$4.82	3.63"
03632	40	Med.	2,3	40B11/130	130	Box	Clear	CC2V	2500	2700	345	2.2	\$4.82	3.63"

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

A15 APPLIANCE LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>A15</b>														
03995	15	Med.	2	15A15 2PK	120	Box (2)	Clear	C9	2500	2700	100	2.2	\$1.81	3.38"
03996	15	Med.	2	15A15/F 2PK	120	Box (2)	Frost	C9	2500	2700	90	2.2	\$1.81	3.38"
04501	15	Med.	2,3	15A15/130 2PK	130	Box (2)	Clear	C9	2500	2700	100	2.2	\$1.81	3.38"
04503	15	Med.	2,3	15A15/F/130 2PK	130	Box (2)	Frost	C9	2500	2700	90	2.2	\$1.81	3.38"
03925	25	Med.		25A15 2PK	120	Box (2)	Clear	C9	2500	2700	175	2.2	\$3.01	3.38"
03929	25	Med.	2	25A15/F 2PK	120	Box (2)	Frost	C9	2500	2700	160	2.2	\$3.01	3.38"
04006	25	Med.		25A15/F	120	Card	Frost	C9	2500	2700	160	2.2	\$3.01	3.38"
04507	25	Med.	3	25A15/130 2PK	130	Box (2)	Clear	C9	2500	2700	175	2.2	\$3.01	3.38"
03936	40	Inter.	4	40A15/IN/FAN 2CD	120	Card (2)	Clear	C9	1500	2700	350	1.3	\$4.82	3.38"
03938	40	Inter.	4	40A15/SW/IN/FAN 2CD	120	Card (2)	Soft White	C9	1500	2700	325	1.3	\$4.82	3.38"
03926	40	Med.	2	40A15 2PK	120	Box (2)	Clear	C9	2500	2700	350	2.2	\$4.82	3.38"
03930	40	Med.	2	40A15/F 2PK	120	Box (2)	Frost	C9	2500	2700	340	2.2	\$4.82	3.38"
04001	40	Med.	2	40A15	120	Card	Clear	C9	2500	2700	350	2.2	\$4.82	3.38"
04002	40	Med.	2	40A15/F	120	Card	Frost	C9	2500	2700	340	2.2	\$4.82	3.38"
04090	40	Med.	4	40A15/FAN	120	Card	Clear	C9	2500	2700	350	2.2	\$4.82	3.38"
03457	40	Med.	2,5	40A15/F/EZ	120	Card	Frost	C9	2500	2700	340	2.2	\$4.82	3.38"
04502	40	Med.	3	40A15/130 2PK	130	Box (2)	Clear	C9	2500	2700	350	2.2	\$4.82	3.38"
04504	40	Med.	2,3	40A15/F/130 2PK	130	Box (2)	Frost	C9	2500	2700	340	2.2	\$4.82	3.38"
03941	60	Cand.	4	60A15/CB/FAN 2CD	120	Card (2)	Clear	C9	1500	2700	570	1.3	\$7.23	3.38"
03943	60	Cand.	4	60A15/SW/CB/FAN 2CD	120	Card (2)	Soft White	C9	1500	2700	550	1.3	\$7.23	3.38"

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

Footnotes

- 1 New Item
- 2 Canadian Standards Association
- 3 Commercial Service\*
- 4 Fan
- 5 Non-Stick Base
- 6 Krypton(KR)

A19 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>A19</b>														
03935	25	Med.		25A/F 2PK	120	Box (2)	Frost	CC6	1000	2700	230	0.9	\$3.01	4.13"
03955	25	Med.		25A/SW 2PK	120	Box (2)	Soft White	CC6	1000	2700	220	0.9	\$3.01	4.13"
03963	25	Med.		25A 4PK	120	Box (4)	Clear	CC6	1000	2700	230	0.9	\$3.01	4.13"
04100	25	Med.	3	25A/F/130 4PK	130	Box (4)	Frost	CC6	5000	2700	205	4.5	\$3.01	4.13"

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

A19 SPECIALTY LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>A19</b>														
03443	25	Med.		25A/TA	120	Box	Transparent Amber	C9	2500	-	-	2.2	\$3.01	4.13"
03444	25	Med.		25A/TG	120	Box	Transparent Green	C9	2500	-	-	2.2	\$3.01	4.13"
03445	25	Med.		25A/TB	120	Box	Transparent Blue	C9	2500	-	-	2.2	\$3.01	4.13"
03446	25	Med.		25A/TR	120	Box	Transparent Red	C9	2500	-	-	2.2	\$3.01	4.13"
03423	50	Med.		50A/F/12V	12	Box	Frost	C6	2500	2700	548	2.2	\$6.02	4.13"
03452	60	Med.		60A/Y 2PK	120	Box (2)	Yellow Bug Light	C9	1000	-	-	0.9	\$7.23	4.13"
03950	60	Med. ♣		60A/TS/130	130	Box	Toughshell*	CC6	4000	2700	587	3.6	\$7.23	4.13"
03920	75	Med.	2	75A/BL	120	Box	Blacklite	C9	480	-	-	0.4	\$9.03	4.25"
03951	100	Med. ♣		100A/TS/130	130	Box	Toughshell*	CC6	4000	2700	860	3.6	\$12.05	4.13"

♣ Shatter Resistant

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

A21, A23, PS30 AND 3-WAY LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>A21</b>														
03970	150	Med.		150A21	120	Box	Clear	CC6	1000	2700	2650	0.9	\$18.07	5.00"
03971	150	Med.		150A21/F	120	Box	Frost	CC6	1000	2700	2650	0.9	\$18.07	5.00"
<b>A23</b>														
03972	200	Med.		200A23	120	Box	Clear	CC6	750	2700	3850	0.6	\$24.09	5.50"
03973	200	Med.		200A23/F	120	Box	Frost	CC6	750	2700	3800	0.6	\$24.09	5.50"
<b>PS30</b>														
03974	300	Med.		300PS30	120	Box	Clear	C9	750	2850	5870	0.6	\$36.14	8.00"
03975	300	Med.		300PS30/F	120	Box	Frost	C9	750	2850	5860	0.6	\$36.14	8.00"
<b>A19 3-WAY</b>														
03908	30/70/100	Med.		30/70/100A/SW	120	Box	Soft White	CC6	2000	2700	275/950/1225	1.8	\$12.05	4.13"
<b>A21 3-WAY</b>														
03903	30/70/100	Med.		30/70/100A21/SW	120	Box	Soft White	CC6	2000	2700	275/950/1225	1.8	\$12.05	5.00"
03904	50/100/150	Med.		50/100/150A21/SW	120	Box	Soft White	CC6	2000	2700	500/1350/1850	1.8	\$18.07	5.00"
04548	50/100/150	Med.	3	50/100/150A21/SW/130	130	Box	Soft White	CC6	2000	2700	500/1350/1850	1.8	\$18.07	5.00"

Footnotes

- 1 New Item
- 2 Canadian Standards Association
- 3 Commercial Service\*
- 4 Fan
- 5 Non-Stick Base
- 6 Krypton(KR)

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



G12½ AND  
G16½ LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>G12 1/2</b>														
03831	10	Cand.		10G12½/CB	120	Box	Clear	C7A	1500	2700	58	1.3	\$1.20	2.25"
<b>G16 1/2</b>														
03822	25	Cand.		25G16½/CB	120	Box	Clear	CC2V	1500	2700	175	1.3	\$3.01	2.75"
03741	25	Cand.		25G16½/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	175	1.3	\$3.01	2.75"
03611	25	Cand.	3	25G16½/CB/130	130	Box	Clear	CC2V	2500	2700	160	2.2	\$3.01	2.75"
03636	25	Cand.	3	25G16½/W/CB/130	130	Box	White	CC2V	2500	2700	155	2.2	\$3.01	2.75"
03823	40	Cand.		40G16½/CB	120	Box	Clear	CC2V	1500	2700	340	1.3	\$4.82	2.75"
03816	40	Cand.		40G16½/W/CB	120	Box	White	CC2V	1500	2700	330	1.3	\$4.82	2.75"
03742	40	Cand.		40G16½/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	340	1.3	\$4.82	2.75"
03612	40	Cand.	3	40G16½/CB/130	130	Box	Clear	CC2V	2500	2700	340	2.2	\$4.82	2.75"
03839	60	Cand.		60G16½/CB	120	Box	Clear	CC2V	1500	2700	610	1.3	\$7.23	2.75"
03840	60	Cand.		60G16½/W/CB	120	Box	White	CC2V	1500	2700	580	1.3	\$7.23	2.75"
03745	60	Cand.		60G16½/CB 2CD	120	Card (2)	Clear	CC2V	1500	2700	610	1.3	\$7.23	2.75"

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

G25 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>G25</b>														
03118	25	Med.	2	25G25	120	Box	Clear	C9	1500	2700	185	1.3	\$3.01	4.38"
03121	25	Med.	2	25G25/W	120	Box	White	C9	1500	2700	180	1.3	\$3.01	4.38"
04221	25	Med.	2,3	25G25/W/130	130	Box	White	C9	3500	2700	160	3.1	\$3.01	4.38"
03119	40	Med.	2	40G25	120	Box	Clear	C9	1500	2700	365	1.3	\$4.82	4.38"
03122	40	Med.	2	40G25/W	120	Box	White	C9	1500	2700	340	1.3	\$4.82	4.38"
03156	40	Med.		40G25/CH	120	Box	1/2 Chrome	C9	750	2700	-	0.6	\$4.82	4.38"
04219	40	Med.	2,3	40G25/130	130	Box	Clear	C9	3500	2700	320	3.1	\$4.82	4.38"
04222	40	Med.	2,3	40G25/W/130	130	Box	White	C9	3500	2700	290	3.1	\$4.82	4.38"
05103	40	Med.	2,3	40G25/W/130 12PK	130	Box (12)	White	C9	3500	2700	290	3.1	\$4.82	4.38"
03157	60	Med.		60G25/CH	120	Box	1/2 Chrome	C9	750	2700	-	0.6	\$7.23	4.38"

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

G40 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>G40</b>														
03102	60	Med.		60G40	120	Box	Clear	CC6	2500	2700	722	2.2	\$7.23	6.75"
03107	60	Med.		60G40/W	120	Box	White	CC6	2500	2700	650	2.2	\$7.23	6.75"
03108	100	Med.		100G40/W	120	Box	White	CC6	2500	2700	1221	2.2	\$12.05	6.75"

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

Footnotes  
 1 New Item  
 2 Canadian Standards Association   
 3 Commercial Service\*  
 4 Fan  
 5 Non-Stick Base  
 6 Krypton(KR)

## REFLECTOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Beam Type	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>R14</b>															
03623	25	Med.	2	25R14/FL	120	Hanging Box	Frost	Flood	CC2V	1500	2700	175	1.3	\$3.01	2.25"
03604	40	Med.		40R14/FL	120	Hanging Box	Frost	Flood	CC2V	1500	2700	185	1.3	\$4.82	2.25"
<b>R16</b>															
03627	40	Med.		40R16/SP	120	Hanging Box	Frost	Spot	CC6	1500	2700	310	1.3	\$4.82	3.50"
<b>R20</b>															
04303	30	Med.	2	30R20/FL	120	Box	Frost	Flood	CC6	2000	2700	215	1.8	\$3.61	4.00"
E 03700	45	Med.		45R20/FL	120	Box	Frost	Flood	CC6	2000	2700	380	1.8	\$5.42	4.00"
E 05258	45	Med.		45R20/FL 2PK	120	Box (2)	Frost	Flood	CC6	2000	2700	380	1.8	\$5.42	4.00"
E 04229	45	Med.	3	45R20/FL/130	130	Box	Frost	Flood	CC6	2000	2700	380	1.8	\$5.42	4.00"
E 05100	45	Med.	3	45R20/FL/130 12PK	130	Box (12)	Frost	Flood	CC6	2000	2700	380	1.8	\$5.42	4.00"
<b>BR30</b>															
E 03646	65	Med.	2	65BR30/FL	120	Box	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	5.38"
E 03647	65	Med.	2	65BR30/SP	120	Box	Frost	Spot	CC6	2000	2700	650	1.8	\$7.83	5.38"
E 05265	65	Med.	2	65BR30/FL 2PK	120	Box (2)	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	5.38"
E 04235	65	Med.	2,3	65BR30/FL/130	130	Box	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	5.38"
E 04165	65	Med.	2,3	65BR30/FL/130	130	Box	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	5.38"
05101	65	Med.	2,3	65BR30/FL/130 12PK	130	Box (12)	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	5.38"
<b>BR40</b>															
E 03961	65	Med.		65BR40/FL	120	Box	Frost	Flood	CC6	2000	2700	650	1.8	\$7.83	6.50"
E 05102	65	Med.	3	65BR40/FL/130 6PK	130	Box (6)	Frost	Flood	CC6	2000	2700	715	1.8	\$7.83	6.50"

**E**\* Means this bulb meets Federal minimum efficiency standards

\*Based on 3hrs./day

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

## R40 INFRARED HEAT LAMPS (SPLATTER RESISTANT)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Beam Type	Filament Type	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>R40</b>													
03918	125	Med.		125R40/HT	120	Box	Clear	Flood	C9	5000	4.5	\$15.06	6.50"
03916	250	Med.		250R40/HT	120	Box	Clear	Flood	C9	5000	4.5	\$30.11	6.50"
03484	250	Med.	5	250R40/HT/EZ	120	Box	Clear	Flood	C9	5000	4.5	\$30.11	6.50"
03917	250	Med.		250R40/HT/R	120	Box	Red	Flood	C9	5000	4.5	\$30.11	6.50"
03915	375	Med.		375R40/HT	120	Box	Clear	Flood	C9	5000	4.5	\$45.17	6.50"

\*Based on 3hrs./day

\*\*Based on 3hrs./day 11¢/kWh

## BR38 INDOOR/OUTDOOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Beam Type	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>BR38</b>															
04409	100	Med.		100BR38/Y/FL	120	Box	Yellow	Flood	C9	2000	-	-	1.8	\$12.05	5.75"
04410	100	Med.		100BR38/R/FL	120	Box	Red	Flood	C9	2000	-	-	1.8	\$12.05	5.75"
04411	100	Med.		100BR38/A/FL	120	Box	Amber	Flood	C9	2000	-	-	1.8	\$12.05	5.75"
04413	100	Med.		100BR38/G/FL	120	Box	Green	Flood	C9	2000	-	-	1.8	\$12.05	5.75"
04414	100	Med.		100BR38/B/FL	120	Box	Blue	Flood	C9	2000	-	-	1.8	\$12.05	5.75"

\*Based on 3hrs./day

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

**Footnotes**

- 1 New Item
- 2 Canadian Standards Association
- 3 Commercial Service\*
- 4 Fan
- 5 Non-Stick Base
- 6 Krypton(KR)

### C7 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>C7</b>														
03601	4	Cand.		4C7/CB	120	Box	Clear	C7A	3000	2700	20	2.7	\$0.48	2.11"
03794	4	Cand.		4C7/CB 2CD	120	Card (2)	Clear	C7A	3000	2700	20	2.7	\$0.48	2.11"
03795	4	Cand.		4C7/W/CB 2CD	120	Card (2)	White	C7A	3000	2700	19	2.7	\$0.48	2.11"
04794	4	Cand.		4C7/CB 4CD	120	Card (4)	Clear	C7A	3000	2700	20	2.7	\$0.48	2.11"
04795	4	Cand.		4C7/W/CB 4CD	120	Card (4)	White	C7A	3000	2700	19	2.7	\$0.48	2.11"
03691	7	Cand.		7C7/CB	120	Box	Clear	C7A	3000	2700	45	2.7	\$0.84	2.11"
03791	7	Cand.		7C7/CB 2CD	120	Card (2)	Clear	C7A	3000	2700	45	2.7	\$0.84	2.11"
03792	7	Cand.		7C7/W/CB 2CD	120	Card (2)	White	C7A	3000	2700	35	2.7	\$0.84	2.11"
37202	7	Cand.		7C7/CB 4CD	120	Card (4)	Clear	C7A	4000	2700	43	3.6	\$0.84	2.11"
37206	7	Cand.		7C7/W/CB 4CD	120	Card (4)	White	C7A	4000	2700	34	3.6	\$0.84	2.11"

\*Based on 3hrs./day

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

### S6, S11 AND S14 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>S6</b>														
04025	6	Cand.		6S6/CB 2CD	120	Card (2)	Clear	C7A	1500	2700	32	1.3	\$0.72	1.88"
04525	6	Cand.	3	6S6/CB/130	130	Box	Clear	C7A	1500	2700	32	1.3	\$0.72	1.88"
<b>S11</b>														
04064	7.5	Med.		7.5S11	120	Card	Clear	C7A	1500	2700	53	1.3	\$0.90	2.25"
04065	7.5	Med.		7.5S11/W	120	Card	White	C7A	1500	2700	39	1.3	\$0.90	2.25"
04067	7.5	Med.		7.5S11/R	120	Card	Red	C7A	2500	-	-	2.2	\$0.90	2.25"
04564	7.5	Med.		7.5S11/130	130	Box	Clear	C7A	2500	2700	52	2.2	\$0.90	2.25"
03568	10	Inter.		10S11/IN/130	130	Card	Clear	C7A	2500	2700	80	2.2	\$1.20	2.25"
03569	20	Cand.		20S11/CB	120	Card	Clear	CC2V	1500	2700	120	1.3	\$2.41	2.25"
03534	25	Inter.		25S11/IN	120	Card	Clear	CC2V	1000	2700	180	0.9	\$3.01	2.25"
03729	40	Inter.		40S11/IN	120	Card	Clear	CC2V	1000	2700	355	0.9	\$4.82	2.25"
<b>S14</b>														
04340	11	Med.		11S14/130	130	Box	Clear	C9	2500	2700	63	2.2	\$1.32	3.38"
03540	11	Med.		11S14/130	130	Card	Clear	C9	2500	2700	63	2.2	\$1.32	3.38"
03541	11	Med.		11S14/F/130	130	Card	Frost	C9	2500	2700	60	2.2	\$1.32	3.38"

\*Based on 3hrs./day

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

**Footnotes**

1 New Item

2 Canadian Standards Association

3 Commercial Service\*

4 Fan

5 Non-Stick Base

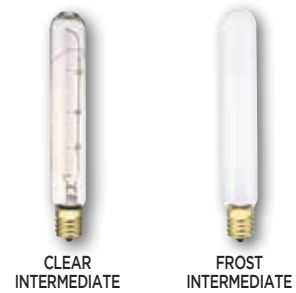
6 Krypton(KR)



### T4 AND T6 LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T4</b>														
03226	15	Cand.		15T4/CB	120	Card	Clear	C5	1000	2700	100	0.9	\$1.81	1.75"
<b>T6</b>														
03723	15	Cand.		15T6/F/CB	120	Card	Frost	C7A	1000	2700	89	0.9	\$1.81	3.00"
03882	15	Cand.		15T6/CB/130	130	Box	Clear	C7A	1500	2700	100	1.3	\$1.81	3.00"
03883	15	Cand.		15T6/CB/145	145	Box	Clear	C7A	1500	2700	100	1.3	\$1.81	3.00"
03583	15	Cand.		15T6/CB/145	145	Card	Clear	C7A	1500	2700	100	1.3	\$1.81	3.00"
03220	25	Cand.		25T6/CB	120	Box	Clear	C7A	1500	2700	190	1.3	\$3.01	3.00"
03520	25	Cand.		25T6/CB	120	Card	Clear	C7A	1500	2700	190	1.3	\$3.01	3.00"

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



### T6½ LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T6 1/2</b>														
04316	20	Inter.		20T6½/IN/130	130	Box	Clear	C8	3000	2600	100	2.7	\$2.41	5.38"
04319	20	Inter.		20T6½/F/IN/130	130	Box	Frost	C8	3000	2700	90	2.7	\$2.41	5.38"
03707	40	Inter.		40T6½/IN	120	Card	Clear	C8	1000	2700	250	0.9	\$4.82	5.38"

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



### T7 AND T7½ LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T7</b>														
03720	15	Cand.		15T7/CB	120	Card	Clear	C5	1000	2700	108	0.9	\$1.81	2.19"
03721	15	Inter.		15T7/IN	120	Card	Clear	C5	1000	2700	108	0.9	\$1.81	2.19"
03722	15	D.C. Bay		15T7/DC	120	Card	Clear	C5	1000	2700	108	0.9	\$1.81	2.19"
<b>T7 1/2</b>														
03521	35	Cand.		35T7½/2/CB	120	Card	Clear	C5	1500	2700	190	1.3	\$4.22	3.56"

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

**Footnotes**

- 1 New Item
- 2 Canadian Standards Association
- 3 Commercial Service\*
- 4 Fan
- 5 Non-Stick Base
- 6 Krypton(KR)

### T8 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T8</b>														
03716	25	Inter.		25T8/IN	120	Card	Clear	C5	1000	2700	195	0.9	\$3.01	2.56"
03717	25	D.C. Bay		25T8/DC	120	Card	Clear	C5	1000	2700	195	0.9	\$3.01	2.56"
03719	40	Inter.		40T8/IN	120	Card	Clear	C7A	1000	2700	365	0.9	\$4.82	2.56"
03892	40	Med.		40T8/130	130	Box	Clear	C8	3500	2700	300	3.1	\$4.82	11.50"

\*Based on 3hrs./day

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

### T10 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T10</b>														
03710	25	Med.		25T10	120	Card	Clear	C5V	1000	2700	180	0.9	\$3.01	5.13"
03713	25	Med.		25T10/F	120	Card	Frost	C5V	1000	2700	170	0.9	\$3.01	5.13"
03711	40	Med.		40T10	120	Card	Clear	C5V	1000	2700	300	0.9	\$4.82	5.13"
03714	40	Med.		40T10/F	120	Card	Frost	C5V	1000	2700	285	0.9	\$4.82	5.13"

\*Based on 3hrs./day

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

### LOW VOLTAGE LAMPS



S.C. BAYONET

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>S8</b>														
03726	12	S.C. Bay.		12S8/93T/SC/12V 2CD	12	Card (2)	Clear	C6	700	2700	120	0.6	\$1.45	2.00"
03727	21	S.C. Bay.		21S8/1073/SC/12V 2CD	12	Card (2)	Clear	C6	700	2700	255	0.6	\$2.53	2.00"

\*Based on 3hrs./day

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

### VINTAGE INSPIRED LAMPS



A19

ST20

T12

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Volts	Package Type	Finish	Filament Type	Avg. Rated Hours	Light Appearance (Kelvin)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>A19</b>														
04135	60	Med.		VINTAGE/60/A19	120	Card	Clear	NX-8	1500	2200	275	1.3	\$7.23	4.13"
<b>ST20</b>														
04120	40	Med.		VINTAGE/40/ST20	120	Card	Clear	19-ANCHOR	1500	2200	160	1.3	\$4.82	5.51"
04132	60	Med.		VINTAGE/60/ST20	120	Card	Clear	19-ANCHOR	1500	2200	305	1.3	\$7.23	5.51"
<b>T12</b>														
04129	60	Med.		VINTAGE/60/T12	120	Card	Clear	12-ANCHOR	1500	2200	120	1.3	\$7.23	4.25"

\*Based on 3hrs./day

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

**Footnotes**

1 New Item

2 Canadian Standards Association

3 Commercial Service\*

4 Fan

5 Non-Stick Base

6 Krypton(KR)



# ENERGY-EFFICIENT CFL LIGHTING

Available in many shapes, sizes and Kelvin temperatures, our high-quality, long-lasting CFLs are an energy-saving alternative to incandescent and halogen light sources.



## TWIST LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>MINI-TWIST</b>														
37934	9	Med.	3	9MINITWIST/27	Hanging Box	40	Warm White	2700	82	570	10000	9.1	\$1.08	4.00"
37990	13	GU24	3	13MINITWIST/GU24/27	Hanging Box	60	Warm White	2700	82	800	10000	9.1	\$1.57	3.88"
37945	13	Med.	3	13MINITWIST/27	Hanging Box	60	Warm White	2700	82	900	10000	9.1	\$1.57	4.38"
38010	13	Med.	3	13MINITWIST/27	Box	60	Warm White	2700	80	900	12000	10.9	\$1.57	4.02"
37946	13	Med.	3	13MINITWIST/27 4PK	Box (4)	60	Warm White	2700	82	900	10000	9.1	\$1.57	4.38"
37941	13	Med.	3	13MINITWIST/35	Hanging Box	60	Cool White	3500	82	900	10000	9.1	\$1.57	4.38"
37714	13	Med.	3	13MINITWIST/50	Hanging Box	60	Daylight	5000	82	880	10000	9.1	\$1.57	4.38"
37943	13	Med.	3	13MINITWIST/65	Hanging Box	60	Daylight	6500	82	900	10000	9.1	\$1.57	4.38"
37944	13	Med.	3	13MINITWIST/65 4PK	Box (4)	60	Daylight	6500	82	900	10000	9.1	\$1.57	4.38"
37950	18	Med.	3	18MINITWIST/27	Hanging Box	75	Warm White	2700	82	1200	10000	9.1	\$2.17	4.75"
37994	23	GU24	3	23MINITWIST/GU24/27	Hanging Box	100	Warm White	2700	82	1600	10000	9.1	\$2.77	4.50"
37958	23	Med.	3	23MINITWIST/35	Hanging Box	100	Cool White	3500	82	1600	10000	9.1	\$2.77	4.88"
37716	23	Med.	3	23MINITWIST/50	Hanging Box	100	Daylight	5000	82	1600	10000	9.1	\$2.17	4.88"
37960	23	Med.	3	23MINITWIST/65	Hanging Box	100	Daylight	6500	82	1600	10000	9.1	\$2.77	4.88"
37961	23	Med.	3	23MINITWIST/65 4PK	Box (4)	100	Daylight	6500	82	1600	10000	9.1	\$2.77	4.88"

\*Based on 3hrs./day

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



GLOBE

## COVERED LAMP

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>GLOBE</b>														
38001	15	Med.		15GLOBE/27	Hanging Box	60	Warm White	2700	82	820	10000	9.1	\$1.81	4.38"

\*Based on 3hrs./day

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

Compact Fluorescent Lamps contain mercury. For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

**Footnotes**

- 1 New Item
- 2 Approved for Damp Locations
- 3 Not for use with electronic dimmers
- 4 For use with electronic dimmers and dimming ballasts

**PIN BASE LAMPS**



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Color Designation	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>2-PIN (PREHEAT ELECTROMAGNETIC BALLASTS)</b>													
37040	5	G23	2,3	F5TT/27	Box	Warm White	2700	82	250	10000	9.1	\$0.60	4.31"
37041	7	G23	2,3	F7TT/27	Box	Warm White	2700	82	400	10000	9.1	\$0.84	5.38"
37373	7	G23	2,3	F7TT/27	Card	Warm White	2700	82	400	10000	9.1	\$0.84	5.38"
06126	7	G23	2,3	F7TT/41	Box	Cool White	4100	82	400	10000	9.1	\$0.84	5.38"
37042	9	G23	2,3	F9TT/27	Box	Warm White	2700	82	600	10000	9.1	\$1.08	6.63"
37374	9	G23	2,3	F9TT/27	Card	Warm White	2700	82	600	10000	9.1	\$1.08	6.63"
06127	9	G23	2,3	F9TT/41	Box	Cool White	4100	82	600	10000	9.1	\$1.08	6.63"
37043	13	GX23	2,3	F13TT/27	Box	Warm White	2700	82	900	10000	9.1	\$1.57	7.19"
37375	13	GX23	2,3	F13TT/27	Card	Warm White	2700	82	900	10000	9.1	\$1.57	7.19"
06118	13	GX23	2,3	F13TT/35	Box	Cool White	3500	82	900	10000	9.1	\$1.57	7.19"
06128	13	GX23	2,3	F13TT/41	Box	Cool White	4100	82	900	10000	9.1	\$1.57	7.19"
37044	13	GX23-2	2,3	F13DTT/27	Box	Warm White	2700	82	860	10000	9.1	\$1.57	4.69"
37376	13	GX23-2	2,3	F13DTT/27	Card	Warm White	2700	82	860	10000	9.1	\$1.57	4.69"
06164	13	GX23-2	2,3	F13DTT/41	Box	Cool White	4100	82	860	10000	9.1	\$1.57	4.69"
06129	18	G24d-2	2,3	F18DTT/41	Box	Cool White	4100	82	1250	10000	9.1	\$2.17	6.00"
06121	26	G24d-3	2,3	F26DTT/35	Box	Cool White	3500	82	1500	10000	9.1	\$3.13	6.81"
06130	26	G24d-3	2,3	F26DTT/41	Box	Cool White	4100	82	1500	10000	9.1	\$3.13	6.81"
<b>4-PIN</b>													
37059	13	G24q-1	4	F13DTT/27/4P	Box	Warm White	2700	82	900	10000	9.1	\$1.57	5.19"
37159	13	G24q-1	4	F13DTT/35/4P	Box	Cool White	3500	82	900	10000	9.1	\$1.57	5.19"
37559	13	G24q-1	4	F13DTT/41/4P	Box	Cool White	4100	82	900	10000	9.1	\$1.57	5.19"
37619	13	G24q-1	4	F13S/27	Box	Warm White	2700	82	900	10000	9.1	\$1.57	4.00"
37046	18	G24q-2	4	F18DTT/27/4P	Box	Warm White	2700	82	1200	10000	9.1	\$2.17	5.81"
37146	18	G24q-2	4	F18DTT/35/4P	Box	Cool White	3500	82	1200	10000	9.1	\$2.17	5.81"
37546	18	G24q-2	4	F18DTT/41/4P	Box	Cool White	4100	82	1200	10000	9.1	\$2.17	5.81"
37047	26	G24q-3	4	F26DTT/27/4P	Box	Warm White	2700	82	1800	10000	9.1	\$3.13	6.50"
37147	26	G24q-3	4	F26DTT/35/4P	Box	Cool White	3500	82	1800	10000	9.1	\$3.13	6.50"
37547	26	G24q-3	4	F26DTT/41/4P	Box	Cool White	4100	82	1800	10000	9.1	\$3.13	6.50"
37045	26	GX24q-3	4	F26TTT/27/4P	Box	Warm White	2700	82	1800	10000	9.1	\$3.13	5.19"
37145	26	GX24q-3	4	F26TTT/35/4P	Box	Cool White	3500	82	1800	10000	9.1	\$3.13	5.19"
37545	26	GX24q-3	4	F26TTT/41/4P	Box	Cool White	4100	82	1800	10000	9.1	\$3.13	5.19"
37148	32	GX24q-3	4	F32TTT/35/4P	Box	Cool White	3500	82	2400	10000	9.1	\$3.85	5.81"
37548	32	GX24q-3	4	F32TTT/41/4P	Box	Cool White	4100	82	2400	10000	9.1	\$3.85	5.81"
37149	42	GX24q-4	4	F42TTT/35/4P	Box	Cool White	3500	82	3200	10000	9.1	\$5.06	6.63"
37549	42	GX24q-4	4	F42TTT/41/4P	Box	Cool White	4100	82	3200	10000	9.1	\$5.06	6.63"
<b>4-PIN TWIN TUBE LONG</b>													
07022	40	2G11	4	F40TTL/835	Box	Cool White	3500	82	3200	20000	18.2	\$4.82	22.50"
07023	40	2G11	4	F40TTL/841	Box	Cool White	4100	82	3200	20000	18.2	\$4.82	22.50"

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

Compact Fluorescent Lamps contain mercury. For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

**Footnotes**

- 1 New Item
- 2 Approved for Damp Locations
- 3 Not for use with electronic dimmers
- 4 For use with electronic dimmers and dimming ballasts



# LINEAR FLUORESCENT LIGHTING

Reliable, long-lasting fluorescent lamps are well-suited for various lighting systems. Available in many shapes, such as linear, circular and U-Bent, fluorescent lighting offers great lumen maintenance in multiple Kelvin temperatures.

## T5 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	Avg. Rated Hours (3Hrs./Start)	Avg. Rated Hours (12Hrs./Start)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T5 MINIATURE</b>														
07440	8	Mini BiPin		F8T5/CW	Sleeve	Cool White	4100	62	5000	9000	380	4.5	\$0.96	12"
07500	13	Mini BiPin		F13T5/CW	Sleeve	Cool White	4100	62	5000	10000	860	4.5	\$1.57	21"
<b>T5 QUINTALUX™ (REDUCED MERCURY)</b>														
07008	54	Mini BiPin	2,5	F54T5/841/HO	Sleeve	Cool White	4100	81	20000	35000	5000	18.2	\$6.50	46"
07032	54	Mini BiPin	2,5	F54T5/850/HO	Sleeve	Daylight	5000	83	20000	35000	4800	18.2	\$6.50	46"

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

## T8 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	Avg. Rated Hours (3Hrs./Start)	Avg. Rated Hours (12Hrs./Start)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T8 PREHEAT</b>														
07540	15	Med. BiPin		F15T8/CW	Sleeve	Cool White	4100	62	7500	12000	850	6.8	\$1.81	18"
<b>T8 ECOMAX™ (REDUCED MERCURY)</b>														
07445 <sup>†</sup>	17	Med. BiPin	2	F17T8/735/ECOMAX	Sleeve	Cool White	3500	75	24000	30000	1325	21.9	\$2.05	24"
07446 <sup>†</sup>	17	Med. BiPin	2	F17T8/741/ECOMAX	Sleeve	Cool White	4100	75	24000	30000	1325	21.9	\$2.05	24"
07451 <sup>†</sup>	17	Med. BiPin	2	F17T8/841/ECOMAX	Sleeve	Cool White	4100	85	24000	30000	1400	21.9	\$2.05	24"
07454	25	Med. BiPin	2	F25T8/741/ECOMAX	Sleeve	Cool White	4100	75	24000	30000	2125	21.9	\$3.01	36"
07456	25	Med. BiPin	2	F25T8/835/ECOMAX	Sleeve	Cool White	3500	85	24000	30000	2250	21.9	\$3.01	36"
36012 <sup>†</sup>	25	Med. BiPin	2,3	F25T8/841/ECO/LL	Sleeve	Cool White	4100	84	24000	30000	2500	21.9	\$3.01	48"
36015 <sup>†</sup>	28	Med. BiPin	2,3	F28T8/841/ECO/LL	Sleeve	Cool White	4100	85	24000	30000	2725	21.9	\$3.37	48"
36016 <sup>†</sup>	28	Med. BiPin	2,3	F28T8/850/ECO/LL	Sleeve	Daylight	5000	86	24000	30000	2725	21.9	\$3.37	48"
37324 <sup>†</sup>	32	Med. BiPin	2	F32T8/830/ECOMAX	Sleeve	Warm White	3000	83	24000	30000	3100	21.9	\$3.85	48"
37411 <sup>†</sup>	32	Med. BiPin	2	F32T8/835/ECOMAX	Sleeve	Cool White	3500	82	24000	30000	3100	21.9	\$3.85	48"
37413 <sup>†</sup>	32	Med. BiPin	2	F32T8/841/ECOMAX	Sleeve	Cool White	4100	84	24000	30000	3100	21.9	\$3.85	48"
37307 <sup>†</sup>	32	Med. BiPin	2	F32T8/850/ECOMAX	Sleeve	Daylight	5000	82	24000	30000	2900	21.9	\$3.85	48"
07028 <sup>†</sup>	32	Med. BiPin	2,6	F32T8/835/XL/ECOMAX	Sleeve	Cool White	3500	84	24000	30000	3100	21.9	\$3.85	48"
07029 <sup>†</sup>	32	Med. BiPin	2,6	F32T8/841/XL/ECOMAX	Sleeve	Cool White	4100	83	24000	30000	3100	21.9	\$3.85	48"

<sup>†</sup> RATED HOURS FOR PROGRAMMED RAPID START BALLAST ARE 30,000 AT 3 HOURS AND 36,000 AT 12 HOURS.

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

Fluorescent Lamps contain mercury. For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

**Footnotes**

- 1 New Item
- 2 Low Mercury Lighting
- 3 Energy Saver
- 4 High Output Outdoor
- 5 Canadian Standards Association
- 6 High Lumen/Long Life



T12 LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	Avg. Rated Hours (3Hrs./Start)	Avg. Rated Hours (12Hrs./Start)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T12 PREHEAT</b>														
05660	20	Med. BiPin		F20T12/CW	Sleeve	Cool White	4100	62	10000	20000	1200	9.1	\$2.41	24"
<b>T12 RAPID START</b>														
07650	30	Med. BiPin		F30T12/CW	Sleeve	Cool White	4100	62	16000	25000	1900	14.6	\$3.61	36"
05752	40	Med. BiPin		F40T12/CWX	Bulk	Cool White Deluxe	4100	89	20000	20000	2600	18.2	\$4.82	48"
05914	40	Med. BiPin		F40T12/CWX 2PK	Sleeve (2)	Cool White Deluxe	4100	89	20000	20000	2600	18.2	\$4.82	48"
<b>T12 ECOMAX® RAPID START (REDUCED MERCURY)</b>														
05906	40	Med. BiPin	2	F40T12/DD/ES/ECOMAX	Bulk	Daylight Deluxe	6500	90	20000	20000	2025	18.2	\$4.82	48"
05903	75	Single Pin	2	F96T12/DD/ECOMAX	Bulk	Daylight Deluxe	6500	90	12000	12000	4500	10.9	\$9.03	96"
<b>T12 ECOMAX® HIGH OUTPUT (REDUCED MERCURY, 800MA)</b>														
07910	110	Recessed D.C.	2,4	F96T12/CW/HO-O/ECOMAX	Bulk	Cool White	4100	62	12000	12000	8800	10.9	\$13.25	96"

**E**\* Means this bulb meets Federal minimum efficiency standards

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



T8 ECOMAX® U-BENT LAMP

T8 ECOMAX® U-BENT LAMP

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	Avg. Rated Hours (3Hrs./Start)	Avg. Rated Hours (12Hrs./Start)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>T8 ECOMAX® U-BENT RAPID START LAMP (6" LEG SPACING)</b>														
37317	32	Med. BiPin	2	FB32T8/841/6/ECOMAX	Box	Cool White	4100	84	20000	24000	2800	18.2	\$3.85	22.50"

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



T6 2C CIRCULAR LAMP

T9 CIRCULAR LAMP

CIRCULAR LAMPS

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	Avg. Rated Hours (3Hrs./Start)	Brightness (Lumens)	Life in Years*	Est. Yearly Energy Cost**	MOL	
<b>T6 2C CIRCULAR (4-PIN)</b>														
37340	40	GU10q		FC40/2C/WW	Box	Warm White	3000	82	10000	2800	9.1	\$4.82	7.50"	
<b>T9 CIRCULAR</b>														
06013	22	4-Pin		FC8T9/WW	Hanging Box	Warm White	3000	52	9000	1040	8.2	\$2.65	8"	
06010	22	4-Pin		FC8T9/CW	Hanging Box	Cool White	4100	62	9000	1040	8.2	\$2.65	8"	
06020	32	4-Pin		FC12T9/CW	Hanging Box	Cool White	4100	62	10000	1940	9.1	\$3.85	12"	
06030	40	4-Pin		FC16T9/CW	Hanging Box	Cool White	4100	62	10000	2660	9.1	\$4.82	16"	

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

TUBE GUARDS WITH END CAPS

ALL TUBE GUARDS AND END CAPS ARE **NOT FOR USE** WITH HO LAMPS.



TUBE GUARD WITH END CAP

Item No.	Domestic Code	Package Type	Finish	MOL
<b>T8 (INCLUDES END CAPS)</b>				
07946	TUBEGUARD/T8/48	Bulk	Clear	48"
07944	TUBEGUARD/T8/96	Bulk	Clear	96"
<b>T12 (INCLUDES END CAPS)</b>				
07948	TUBEGUARD/T12/48	Bulk	Clear	48"
07949	TUBEGUARD/T12/96	Bulk	Clear	96"

Fluorescent Lamps contain mercury. **(Hg)** For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

Footnotes

- 1 New Item
- 2 Low Mercury Lighting
- 3 Energy Saver
- 4 High Output Outdoor
- 5 Canadian Standards Association
- 6 High Lumen/Long Life



# HIGH INTENSITY DISCHARGE (HID) LIGHTING

Our HID lamp line includes pulse start and protected metal halides, high pressure sodium, and mercury vapor options. These lamps offer increased lamp efficacy and higher light output than standard incandescent or fluorescent lamps.

## MERCURY VAPOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	ANSI Code	Avg. Rated Hours	Brightness (Initial Lumens)	Brightness (Mean Lumens)	MOL
<b>E17</b>													
37404	100	Med.		HF100XR/H38/MED	Box	White	4000	41	H38	24000	4500	3600	5.44"
<b>BT28</b>													
37002	175	Mogul		HF175XR/H39/CL	Box	Clear	6800	20	H39	10000	7800	6630	8.25"
37405	175	Mogul		HF175XR/H39	Box	White	4000	41	H39	24000	8900	7120	8.31"
<b>BT37</b>													
37407	400	Mogul		HF400XR/H33	Box	White	4000	41	H33	24000	24000	19200	11.50"

## HIGH PRESSURE SODIUM LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	ANSI Code	Avg. Rated Hours	Brightness (Initial Lumens)	Brightness (Mean Lumens)	MOL
<b>ED17</b>													
37430	35	Med.		LU35/S76/MED	Box	Clear	1900	15	S76	24000	2250	2050	5.44"
37432	50	Med.		LU50/S68/MED	Box	Clear	1900	15	S68	24000	4000	3600	5.44"
37435	70	Med.		LU70/S62/MED	Box	Clear	1900	15	S62	24000	6300	5520	5.44"
37439	100	Med.		LU100/S54/MED	Box	Clear	2100	25	S54	24000	9500	8000	5.44"
37442	150	Med.		LU150/S55/MED	Box	Clear	2100	25	S55	24000	14500	13300	5.44"
<b>ED23 1/2</b>													
37437	70	Mogul		LU70/S62	Box	Clear	1900	15	S62	24000	6300	5500	7.75"
37440	100	Mogul		LU100/S54	Box	Clear	2100	25	S54	24000	9500	8000	7.75"
37443	150	Mogul		LU150/S55	Box	Clear	1900	25	S55	24000	14500	11600	7.75"
<b>ET18</b>													
37444	250	Mogul		LU250/S50	Box	Clear	1900	21	S50	24000	27500	22000	9.75"
37445	400	Mogul		LU400/S51	Box	Clear	2100	21	S51	24000	50000	40000	9.75"
<b>ET25</b>													
37447	1000	Mogul		LU1000/S52	Box	Clear	2100	21	S52	24000	130000	120700	15.13"

HID Lamps contain mercury. For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

Footnotes

- 1 New Item
- 2 For Probe Start or Pulse Start Ballasts
- 3 Low Profile
- 4 Universal Operating Position



**METAL HALIDE LAMPS**  
(FOR USE IN ENCLOSED FIXTURES)

Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	ANSI Code	Avg. Rated Hours	Brightness (Initial Lumens)	Brightness (Mean Lumens)	MOL
<b>ED17</b>													
37016	50	Med.	2,4	MH50/U/M110/E/MED	Box	Clear	4200	65	M110/E	10000	3400	2000	5.44"
37017	70	Med.	2,4	MH70/U/M98/E/MED	Box	Clear	4200	65	M98/E	10000	5600	4400	5.44"
37018	100	Med.	2,4	MH100/U/M90/E/MED	Box	Clear	4200	65	M90/E	10000	8500	5525	5.44"
37015	150	Med.	2,4	MH150/U/M102/E/MED	Box	Clear	4200	60	M102/E	10000	9000	8000	5.44"
37019	175	Med.	4	MH175/U/M57/E/MED	Box	Clear	4200	65	M57/E	10000	14400	11520	5.44"
<b>ED28</b>													
37020	175	Mogul	4	MH175/U/M57/E	Box	Clear	4200	65	M57/E	10000	14400	12800	8.31"
37021	250	Mogul	4	MH250/U/M58/E	Box	Clear	4200	65	M58/E	10000	20500	17500	8.31"
37014	400	Mogul	3,4	MH400/U/M59/ED28/E	Box	Clear	4000	60	M59/E	20000	36000	23500	8.31"
<b>ED37</b>													
37024	400	Mogul	4	MH400/U/M59/E	Box	Clear	4200	65	M59/E	20000	36000	23500	11.50"
<b>BT37</b>													
37028	1000	Mogul	3,4	MH1000/U/M47/E/BT37	Box	Clear	4200	65	M47/E	10000	110000	86000	11.50"
<b>BT56</b>													
37027	1000	Mogul	4	MH1000/U/M47/E	Box	Clear	4200	65	M47/E	10000	105000	80000	15.50"

**METAL HALIDE PULSE START LAMPS**  
(FOR USE IN ENCLOSED FIXTURES)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	ANSI Code	Avg. Rated Hours	Brightness (Initial Lumens)	Brightness (Mean Lumens)	MOL
<b>BT28</b>													
37031	250	Mogul	4	MH250/U/M138/E/PS	Box	Clear	4200	65	M138/M153/E	15000	25000	20000	8.25"
37032	320	Mogul	4	MH320/U/M132/E/PS	Box	Clear	4200	65	M132/M154/E	20000	33000	26400	9.00"
37025	400	Mogul	3,4	MH400/U/M135/155/BT28/PS	Box	Clear	4200	65	M135/M155/E	20000	36000	23500	8.31"
<b>BT37</b>													
37036	400	Mogul	4	MH400/U/M135/155/E/PS	Box	Clear	4200	65	M135/M155/E	20000	44000	35200	11.50"

**METAL HALIDE PROTECTED LAMPS**  
(OPEN FIXTURE RATED)



Item No.	Energy Used (Watts)	Lamp Base	Footnotes	Domestic Code	Package Type	Finish	Light Appearance (Kelvin)	CRI	ANSI Code	Avg. Rated Hours	Brightness (Initial Lumens)	Brightness (Mean Lumens)	MOL
<b>ED17</b>													
37009	50	Med.	2,4	MP50/U/M110/O/MED	Box	Clear	3000	60	M110/O	10000	3450	1900	5.44"
37010	70	Med.	2,4	MP70/U/M98/O/MED	Box	Clear	3000	60	M98/O	10000	5600	4480	5.44"
37011	100	Med.	2,4	MP100/U/M90/O/MED	Box	Clear	3000	60	M90/O	10000	8000	5525	5.44"
37013	150	Med.	2,4	MP150/U/M102/O/MED	Box	Clear	4200	60	M102/O	10000	12250	8500	5.44"
<b>BT37</b>													
37022	400	Ext. Mogul		MP400/BU/M59/O	Box	Clear	4200	65	M59/O	20000	36000	23500	11.50"

HID Lamps contain mercury. For more on clean up and safe disposal, visit [epa.gov/cfl](http://epa.gov/cfl).

Footnotes

- 1 New Item
- 2 For Probe Start or Pulse Start Ballasts
- 3 Low Profile
- 4 Universal Operating Position

[www.westinghouselighting.com](http://www.westinghouselighting.com)

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03272	28	03683	28	03883	34	04132	35
03273	28	03684	29	03892	35	04135	35
03274	28	03687	29	03903	30	04165	32
03275	28	03691	33	03904	30	04219	31
03277	28	03700	32	03908	30	04221	31
03278	28	03707	34	03915	32	04222	31
03279	28	03710	35	03916	32	04229	32
03282	28	03711	35	03917	32	04235	32
03283	28	03713	35	03918	32	04303	32
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04715	23	04795	33	06212	21	33193	8
04716	23	04835	23	06213	21	33199	13
04717	23	04855	23	06214	21	33208	11
04718	23	04870	23	06215	26	33491	11
04719	23	04871	23	06216	22	33638	11
04721	23	04879	23	06240	22	35152	11
04722	23	04889	23	06242	24	35153	11
04723	23	04901	23	06243	24	35156	6
04725	22	04973	24	06244	24	35162	18
04729	22	04974	24	06245	24	35163	18
04730	22	04976	24	06251	24	35164	18
04731	22	04978	24	06252	24	35165	18
04734	22	05012	26	06254	24	35166	18
04735	22	05013	26	06255	24	35171	8
04736	22	05017	26	06258	24	35172	8
04738	22	05018	26	07008	38	35173	6
04739	22	05100	32	07022	37	35180	18
04740	22	05101	32	07023	37	35181	18
04741	22	05102	32	07028	38	35182	9
04742	22	05103	31	07029	38	35184	10
04743	22	05104	26	07032	38	35185	10
04745	22	05105	26	07440	38	35186	9
04746	23	05106	28	07445	38	35187	9
04748	21	05107	28	07446	38	35188	10
04749	21	05161	13	07451	38	36012	38
04750	21	05174	11	07454	38	36015	38
04753	22	05258	32	07456	38	36016	38
04755	21	05265	32	07500	38	36800	26
04756	21	05401	25	07540	38	36801	26

ITEM#	PAGE#	ITEM#	PAGE#	ITEM#	PAGE#	ITEM#	PAGE#
36802	25	37040	37	37941	36	45140	6
36803	25	37041	37	37943	36	45141	6
36832	26	37042	37	37944	36	45148	11
36833	26	37043	37	37945	36	45154	11
36834	26	37044	37	37946	36	45155	11
36835	26	37045	37	37950	36	45157	6
36836	25	37046	37	37958	36	45160	6
36837	25	37047	37	37960	36	45167	18
36838	25	37059	37	37961	36	45183	9
36839	25	37145	37	37990	36	50000	12
36840	25	37146	37	37994	36	50010	12
36841	25	37147	37	38001	36	50020	12
36842	25	37148	37	38010	36	50051	12
36843	25	37149	37	41040	15	50061	12
36844	25	37159	37	41041	15	50071	12
36845	25	37202	33	41043	15	50081	11
36846	25	37206	33	41044	15	50110	11
36847	25	37307	38	41045	15	50120	11
36848	25	37317	39	41046	15	50140	11
36849	25	37324	38	43045	5	50162	9
36850	25	37340	39	43063	11	50171	9
36851	25	37373	37	43166	9	50181	9
36854	25	37374	37	43168	8	50201	8
36855	25	37375	37	43169	8	50231	9
36859	25	37376	37	43170	8	50242	9
36861	25	37404	40	43171	8	50250	20
36870	26	37405	40	43173	9	50260	20
36873	26	37407	40	43175	9	50270	20
36876	26	37411	38	43177	9	50280	20
36877	26	37413	38	43178	9	50290	19
37002	40	37430	40	43210	11	50300	19
37009	41	37432	40	43440	6	50340	8
37010	41	37435	40	43697	6	50360	19
37011	41	37437	40	43739	20	50370	19
37013	41	37439	40	43788	20	50380	19
37014	41	37440	40	43789	20	50390	20
37015	41	37442	40	43851	20	50400	20
37016	41	37443	40	43852	20	50430	20
37017	41	37444	40	45112	13	50440	20
37018	41	37445	40	45113	13	50460	20
37019	41	37447	40	45114	13	50530	15
37020	41	37545	37	45117	13	50540	15
37021	41	37546	37	45118	13	50550	15
37022	41	37547	37	45119	13	50560	15
37024	41	37548	37	45120	13	50570	17
37025	41	37549	37	45124	5	50591	8
37027	41	37559	37	45129	5	50601	8
37028	41	37619	37	45131	7	50621	8
37031	41	37714	36	45134	5	50690	5
37032	41	37716	36	45136	5	50700	5
37036	41	37934	36	45138	6	50711	6

ITEM#	PAGE#	ITEM#	PAGE#	ITEM#	PAGE#	ITEM#	PAGE#
50721	6	51380	6	52011	16	55108	13
50741	6	51401	15	52021	16	55109	13
50750	6	51411	15	52070	8	55110	13
50760	6	51421	20	52100	8	55111	13
50771	6	51431	20	52110	8	55115	13
50780	6	51441	20	52120	17	55116	13
50790	6	51450	12	52130	17	55142	6
50801	20	51470	14	52140	17	55145	6
50811	6	51480	14	52150	17	55158	6
50820	15	51490	14	52160	16		
50830	15	51500	14	52170	16		
50840	15	51510	14	52180	16		
50850	15	51520	14	52190	16		
50860	17	51530	20	52210	11		
50870	17	51540	18	52220	14		
50880	17	51550	20	52230	18		
50890	17	51561	20	522306914	18		
50900	17	51571	20	522306916	18		
50910	17	51580	10	522306917	18		
50920	17	51590	7	522306930	18		
50930	17	51600	7	52240	9		
50940	6	51631	14	52250	19		
50950	16	51641	14	53000	11		
509506913	16	51670	9	53011	7		
509506931	16	51680	10	53012	12		
50970	16	51691	9	53032	11		
50990	16	51700	7	53050	11		
51010	16	51710	7	53055	11		
51030	16	51720	17	53064	11		
510306913	16	51730	17	53110	12		
51047	15	51800	12	53114	12		
51048	15	51810	13	53127	6		
51070	16	51820	13	53128	7		
51090	16	51830	6	53129	7		
51110	16	51840	6	53130	5		
51130	8	51850	6	53132	5		
51170	7	51860	16	53140	6		
51180	19	51870	16	53141	5		
51190	19	51880	16	53144	5		
51200	10	51890	16	53158	6		
51210	10	51900	16	53161	11		
51221	10	51910	16	53164	9		
51230	10	51920	16	53165	9		
51240	10	51930	16	53189	6		
51250	10	51940	10	53190	6		
51321	6	51950	6	53204	5		
51331	6	51960	6	53206	5		
51341	6	51970	6	53652	20		
51351	9	51980	16	53653	20		
51360	9	51990	16	53655	20		
51370	6	52000	16	53798	6		













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