

Westinghouse Lighting LED Program



LED HIGHLIGHTS

NEW! *UPDATED* *TECHNOLOGY LED LAMPS*

The latest improvements in LED technology are featured in our updated ballast bypass T5 lamp which provides excellent light distribution and the familiar look of a fluorescent linear tube. We have also added an ENERGY STAR rated clear filament A19 lamp that offers long life and energy savings.



UNIVERSAL *HIGH LUMEN LED LAMP*

Our universal high lumen lamp is an energy-efficient replacement for HID lamps with the added benefit of no color shifting. It fits a variety of applications including shoebox, high bay, and post top fixtures and can be mounted vertically or horizontally. Unique semi-circle light panels adjust vertically and horizontally for desired directional illumination. This lamp also features a rotating base for easy installation.



PIN BASE *LED LAMP*

Pin base LED lamp offers an LED alternative to 40W, 4-pin twin tube long fluorescent lamps commonly used in hospitality, retail and office applications. These ballast bypass lamps operate with direct line voltage between 120V and 277V, therefore, no ballast is needed. They are designed for commercial 2 x 2 foot fixtures and are approved for use in damp locations.

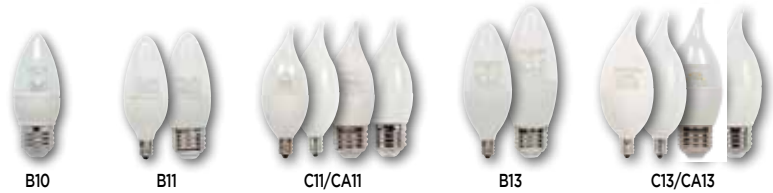


Visit www.westinghouselighting.com for our complete assortment of LED lamps, light fixtures, ceiling fans and accessories.

All LED lamps in this brochure are approved for use in damp locations unless otherwise noted.



DECORATIVE LAMPS



Item No.	Energy Used (Watts)	Lamp Base	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
DECORATIVE														
33046	3	Med.	3B10/LED/DIM/CL/30	Hanging Box	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36	3.67"
33211 ▲	2.8	Cand.	2.8B11/LED/DIM/CL/CB/30 1CD	Card	25	Warm White	Clear	3000	80	160	25000	22.8	\$0.34	3.78"
43045 ▲	2.8	Cand.	2.8B11/LED/DIM/CL/CB/30	Hanging Box	25	Warm White	Clear	3000	80	160	25000	22.8	\$0.34	3.78"
33212 ▲	2.8	Med.	2.8B11/LED/DIM/CL/30 1CD	Card	25	Warm White	Clear	3000	80	160	25000	22.8	\$0.34	3.78"
53141 ▲	4.5	Cand.	4.5B11/LED/DIM/CL/CB/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
53204 ▲	4.5	Cand.	4.5B11/LED/DIM/CL/CB/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
53205 ▲	4.5	Med.	4.5B11/LED/DIM/CL/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
53144 ▲	4.5	Med.	4.5B11/LED/DIM/CL/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.78"
24 50700 ▲	5	Med.	5B11/LED/DIM/CL/27	Box	40	Warm White	Clear	2700	90	325	25000	22.8	\$0.60	3.78"
24 50690 ▲	5	Cand.	5B11/LED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	90	325	25000	22.8	\$0.60	3.78"
45122 ▲	4	Cand.	4C11/LED/SW/CB/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	300	15000	13.6	\$0.48	3.98"
35121	5	Med.	5C11/LED/SW/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	300	15000	13.6	\$0.60	4.01"
35123	5	Med.	5C11/LED/CL/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.60	4.01"
35124	5	Cand.	5C11/LED/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.60	4.01"
53206 ▲	4	Cand.	4CA11/LED/DIM/CL/CB/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.48	4.00"
43145	4.5	Cand.	4.5CA11/LED/DIM/CL/CB/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.98"
33207	5	Med.	5CA11/LED/DIM/CL/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60	3.94"
33146	5	Med.	5CA11/LED/DIM/CL/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60	3.94"
53200	6.5	Cand.	6.5B13/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78	4.49"
53130 ▲	6.5	Cand.	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.	6.5B13/LED/DIM/CL/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78	4.61"
53201 ▲	6.5	Med.	6.5B13/LED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.78	4.61"
05125	7	Med.	7C13/LED/SW/27 2CD	Card (2)	60	Warm White	Soft White	2700	80	500	12000	10.9	\$0.84	4.48"
45127 ▲	7	Cand.	7C13/LED/SW/CB/27 2CD	Card (2)	60	Warm White	Soft White	2700	80	500	15000	13.6	\$0.84	4.49"
35128	7	Med.	7C13/LED/CL/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84	4.48"
45129 ▲	7	Cand.	7C13/LED/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84	4.49"
53202 ▲	7	Cand.	7CA13/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.49"
43203	7	Med.	7CA13/LED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.45"
43139	7	Med.	7CA13/LED/DIM/CL/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.45"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

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

GENERAL PURPOSE LAMPS



OMNI A15
SOFT WHITE

Item No.	Energy Used (Watts)	Lamp Base	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
OMNI A15														
45134 ▲	5	Med.	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.	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.	5.5OMNIA15/LED/DIM/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.66	3.54"

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**Based on 3 hrs./day 11¢/kWh

NEW!

See individual product specification sheets for dimmer compatibility on www.westinghouselighting.com.

GENERAL PURPOSE LAMPS



A19



OMNI A19
SOFT WHITE/CLEAR



OMNI
GU24 BASE

	Item No.	Energy Used (Watts)	Lamp Base	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
OMNI A19															
24	50711 ▲	5	Med.	50MNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	90	450	25000	22.8	\$0.60	4.25"
	51850 ▲	6	Med.	60MNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	480	25000	22.8	\$0.72	4.33"
	51321 ▲	6	Med.	60MNIA19/LED/DIM/SW/30	Box	40	Warm White	Soft White	3000	80	480	25000	22.8	\$0.72	4.44"
	51370 ▲	6	Med.	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.	60MNIA19/LED/SW/30	Box	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	35156 ▲	6	Med.	60MNIA19/LED/SW/30 4PK	Box (4)	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	05144 ▲	6	Med.	60MNIA19/LED/DIM/SW/50	Box	40	Daylight	Soft White	5000	80	470	25000	22.8	\$0.72	4.33"
	45138 ▲	6	Med.	60MNIA19/LED/SW/50	Box	40	Daylight	Soft White	5000	80	480	15000	13.6	\$0.72	4.33"
24	50730 ▲	6.5	Med.	6.50MNIA19/LED/DIM/SW/30	Box	40	Warm White	Soft White	3000	90	470	25000	22.8	\$0.78	4.25"
	05137	7	Med.	70MNIA19/LED/CL/27	Box	40	Warm White	Clear	2700	80	480	12000	10.9	\$0.84	4.41"
	05143	7	Med.	70MNIA19/LED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	480	25000	22.8	\$0.84	4.41"
	43697 ▲	9	Med.	90MNIA19/LED/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
	03697 ▲	9	Med.	90MNIA19/LED/SW/27	Box	60	Warm White	Soft White	2700	80	790	40000	36.5	\$1.08	4.33"
24	50721 ▲	9	Med.	90MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	90	810	25000	22.8	\$1.08	4.25"
	51840 ▲	9	Med.	90MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.44"
	43440 ▲	9	Med.	90MNIA19/LED/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
	03440 ▲	9	Med.	90MNIA19/LED/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	40000	36.5	\$1.08	4.33"
	51830 ▲	9	Med.	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.	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	90	810	25000	22.8	\$1.08	4.25"
	51331 ▲	9	Med.	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.44"
	51380 ▲	9	Med.	90MNIA19/LED/DIM/SW/30 4PK	Box (4)	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
	51341 ▲	9	Med.	90MNIA19/LED/DIM/SW/50	Box	60	Daylight	Soft White	5000	80	800	25000	22.8	\$1.08	4.44"
	50771 ▲	9	Med.	90MNIA19/LED/DIM/SW/40	Box	60	Cool White	Soft White	4000	80	800	25000	22.8	\$1.08	4.44"
	35173 ▲	9.5	Med.	9.50MNIA19/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.	9.50MNIA19/LED/SW/30	Box	60	Warm White	Soft White	3000	80	800	15000	13.6	\$1.14	4.33"
	45160 ▲	9.5	Med.	9.50MNIA19/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.	9.50MNIA19/LED/SW/50	Box	60	Daylight	Soft White	5000	80	800	15000	13.6	\$1.14	4.33"
	53158 ▲	9.8	GU24	9.80MNIA19/LED/DIM/SW/GU24/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.18	4.33"
	05139	10	Med.	100MNIA19/LED/CL/27	Box	60	Warm White	Clear	2700	80	800	12000	10.9	\$1.20	4.41"
	03696 ▲	10	Med.	100MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	790	40000	36.5	\$1.20	4.33"
	03439 ▲	10	Med.	100MNIA19/LED/DIM/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	40000	36.5	\$1.20	4.33"
	50780 ▲	10	Med.	100MNIA19/LED/SW/40	Box	60	Cool White	Soft White	4000	80	800	15000	13.6	\$1.20	4.33"
	51960 ▲	11	Med.	110MNIA19/LED/SW/27	Box	75	Warm White	Soft White	2700	80	1100	15000	13.6	\$1.32	4.49"
	51950 ▲	11	Med.	110MNIA19/LED/DIM/SW/27	Box	75	Warm White	Soft White	2700	80	1100	25000	22.8	\$1.32	4.49"
	53190 ▲	11	Med.	110MNIA19/LED/SW/30	Box	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.49"
	45157 ▲	11	Med.	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.	110MNIA19/LED/DIM/SW/30	Box	75	Warm White	Soft White	3000	80	1100	25000	22.8	\$1.32	4.33"
	45141 ▲	11	Med.	110MNIA19/LED/SW/50	Box	75	Daylight	Soft White	5000	80	1100	15000	13.6	\$1.32	4.49"
	55145 ▲	11	Med.	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.	3/9/120MNIA19/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.	150MNIA19/LED/DIM/SW/27	Box	100	Warm White	Soft White	2700	80	1600	25000	22.8	\$1.81	4.92"
	51970 ▲	15	Med.	150MNIA19/LED/DIM/SW/30	Box	100	Warm White	Soft White	3000	80	1600	25000	22.8	\$1.81	4.92"
	50750 ▲	15	Med.	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.	15.50MNIA19/LED/SW/40	Box	100	Cool White	Soft White	4000	80	1600	15000	13.6	\$1.87	4.64"
	50790 ▲	15.5	Med.	15.50MNIA19/LED/SW/50	Box	100	Daylight	Soft White	5000	80	1600	15000	13.6	\$1.87	4.64"
A19															
	53798 ▲	14	Med.	14A19/LED/SW/30	Box	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.21"
	55158 ▲	14	Med.	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.	14A19/LED/SW/50	Box	100	Daylight	Soft White	5000	80	1500	15000	13.6	\$1.69	4.21"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

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



COLOR OMNI A19

COLOR GENERAL PURPOSE LAMPS

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

▲ Approved for use in totally enclosed fixtures

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**Based on 3 hrs./day 11¢/kWh



OMNI A21

OMNI A23

SPECIALTY 120-277V LAMPS

Item No.	Energy Used (Watts)	Lamp Base	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
OMNI A21														
51170 ▲	19	Med.	19OMNIA21/LED/SW/120-277V/50	Box	125	Daylight	Soft White	5000	80	2000	25000	22.8	\$2.29	5.55"
51590 ▲	25	Med.	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.	25OMNIA21/LED/SW/120-277V/50	Box	150	Daylight	Soft White	5000	80	2550	25000	22.8	\$3.01	5.47"
OMNI A23														
51600 ▲	29	Med.	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.	29OMNIA23/LED/SW/120-277V/50	Box	200	Daylight	Soft White	5000	80	3050	25000	22.8	\$3.49	6.30"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh



G16.5
SOFT WHITE/CLEAR

G25
SOFT WHITE

GLOBE LAMPS

Item No.	Energy Used (Watts)	Lamp Base	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
GLOBE														
53213 ▲	7	Cand.	7G16.5/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.76"
53128 ▲	7	Cand.	7G16.5/LED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.76"
43214	7	Med.	7G16.5/LED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	3.02"
53129 ▲	7	Med.	7G16.5/LED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.91"
45131 ▲	7	Cand.	7G16.5/LED/DIM/SW/CB/27 1CD	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84	2.75"
53011 ▲	6	Med.	6G25/LED/DIM/SW/30	Box	75	Warm White	Soft White	3000	80	590	25000	22.8	\$0.72	4.33"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

DECORATIVE FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
B11 DECORATIVE														
50470 ▲	2.5	Med.	2.5B11/FilamentLED/DIM/SW/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	200	15000	13.6	\$0.30	3.58"
50340 ▲	2.5	Med.	2.5B11/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	200	15000	13.6	\$0.30	3.58"
50591 ▲	2.5	Cand.	2.5B11/FilamentLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.82"
50631 ▲	2.5	Cand.	2.5B11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.82"
50601 ▲	2.5	Cand.	2.5B11/FilamentLED/DIM/SW/CB/27	Box	25	Warm White	Soft White	2700	80	180	15000	13.6	\$0.30	3.82"
50641 ▲	2.5	Cand.	2.5B11/FilamentLED/DIM/SW/CB/27 2CD	Card (2)	25	Warm White	Soft White	2700	80	180	15000	13.6	\$0.30	3.82"
51150 ▲	4	Med.	4B11/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	3.62"
51160 ▲	4	Med.	4B11/FilamentLED/DIM/CL/27 2CD	Card (2)	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	3.62"
35171 ▲	4	Cand.	4B11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
50611 ▲	4	Cand.	4B11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
50511 ▲	4	Cand.	4B11/FilamentLED/DIM/SW/CB/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	300	15000	13.6	\$0.48	3.54"
50671 ▲	4.5	Med.	4.5B11/FilamentLED/DIM/CL/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.58"
43169 ▲	4.5	Med.	4.5B11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.58"
43168 ▲	4.5	Cand.	4.5B11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.82"
50621 ▲	4.5	Cand.	4.5B11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.82"
50480 ▲	4.5	Med.	4.5B11/FilamentLED/DIM/SW/27 2CD	Card (2)	60	Warm White	Soft White	2700	80	420	15000	13.6	\$0.54	3.58"
50221 ▲	4.5	Cand.	4.5B11/FilamentLED/DIM/SW/CB/27	Box	40	Warm White	Soft White	2700	80	450	15000	13.6	\$0.54	3.54"
50201 ▲	4.5	Med.	4.5B11/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	500	15000	13.6	\$0.54	3.58"
CA10 DECORATIVE														
05132 ▲	5	Cand.	5CA10/FilamentLED/DIM/A/CB/20 1CD	Card	40	Warm White	Amber	2000	80	400	15000	13.6	\$0.60	4.52"
CA11 DECORATIVE														
51130 ▲	4	Med.	4CA11/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	4.22"
51140 ▲	4	Med.	4CA11/FilamentLED/DIM/CL/27 2CD	Card (2)	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	4.22"
35172 ▲	4	Cand.	4CA11/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
50651 ▲	4	Cand.	4CA11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	4.37"
50681 ▲	4.5	Med.	4.5CA11/FilamentLED/DIM/CL/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.13"
43171 ▲	4.5	Med.	4.5CA11/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.13"
50661 ▲	4.5	Cand.	4.5CA11/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.37"
43170 ▲	4.5	Cand.	4.5CA11/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.37"
F15														
33193 ▲	2.5	Med.	2.5F15/FilamentLED/DIM/CL/27 1CD	Card	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.30	4.33"

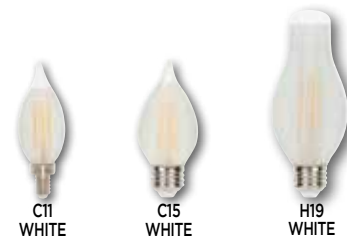
▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

DECORATIVE GLOWESCENT® LAMPS (SPUN SATIN)

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
C11 DECORATIVE														
52070 ▲	4.5	Cand.	4.5C11/GlowescentLED/DIM/WH/CB/27	Box	60	Warm White	White	2700	80	480	15000	13.6	\$0.54	3.86"
C15 DECORATIVE														
52100 ▲	4.5	Med.	4.5C15/GlowescentLED/DIM/WH/27	Box	60	Warm White	White	2700	80	480	15000	13.6	\$0.54	4.33"
H19 DECORATIVE														
52110 ▲	7.5	Med.	7.5H19/GlowescentLED/DIM/WH/27	Box	75	Warm White	White	2700	80	800	15000	13.6	\$0.90	5.79"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
A TYPE														
43166 ▲	4.5	Med.	4.5A15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	3.30"
50191 ▲	4.5	Med.	4.5A15/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	420	15000	13.6	\$0.54	3.30"
43164 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.13"
51350 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/CL/27 2PK	Box (2)	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.13"
50151 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	450	15000	13.6	\$0.54	4.13"
35151 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/A/22 1CD	Card	40	Warm White	Amber	2200	80	420	15000	13.6	\$0.54	4.13"
43165 ▲	6.5	Med.	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.	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.	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.	9A19/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	800	15000	13.6	\$1.08	4.17"
51670 ▲	10	Med.	10A19/FilamentLED/DIM/CL/27	Box	75	Warm White	Clear	2700	80	1100	15000	13.6	\$1.20	4.13"
BT15														
43167 ▲	4.5	Med.	4.5BT15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.05"
G16.5 GLOBE														
50231 ▲	4	Cand.	4G16.5/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.23"
50490 ▲	4.5	Cand.	4.5G16.5/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.54	3.23"
50241 ▲	4.5	Cand.	4.5G16.5/FilamentLED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.23"
50500 ▲	6	Cand.	6G16.5/FilamentLED/DIM/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.72	3.23"
G25 GLOBE														
33172 ▲	4.5	Med.	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.	4.5G25/FilamentLED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	430	15000	13.6	\$0.54	4.52"
51690 ▲	4.5	Med.	4.5G25/FilamentLED/DIM/CH/27	Box	40	Warm White	Half Chrome	2700	80	380	15000	13.6	\$0.54	4.72"
50181 ▲	6.5	Med.	6.5G25/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	690	15000	13.6	\$0.78	4.52"
43173 ▲	6.5	Med.	6.5G25/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.52"
G40 GLOBE														
43174 ▲	4.5	Med.	4.5G40/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	6.57"
43175 ▲	6.5	Med.	6.5G40/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	6.57"
ST15														
35186 ▲	4.5	Med.	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.	6.5ST15/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	800	15000	13.6	\$0.78	4.65"
ST20														
33176 ▲	2.5	Med.	2.5ST20/FilamentLED/DIM/A/22	Box	25	Warm White	Amber	2200	80	230	15000	13.6	\$0.30	5.50"
35182 ▲	4.5	Med.	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.	4.5ST20/FilamentLED/DIM/A/22	Box	40	Warm White	Amber	2200	80	420	15000	13.6	\$0.54	5.43"
35133 ▲	4.5	Med.	4.5ST20/FilamentLED/DIM/A/22 1CD	Card	40	Warm White	Amber	2200	80	420	15000	13.6	\$0.54	5.43"
43178 ▲	6.5	Med.	6.5ST20/FilamentLED/DIM/A/22	Box	60	Warm White	Amber	2200	80	600	15000	13.6	\$0.78	5.43"
35183 ▲	6.5	Med.	6.5ST20/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	800	15000	13.6	\$0.78	5.43"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

FLEXIBLE FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
A19 TYPE														
51200 * ▲	2.5	Med.	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.	2.5A19/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	125	15000	13.6	\$0.30	4.17"
G25 GLOBE														
51210 * ▲	5	Med.	5G25/FlexFilaLED/DIM/CL/27	Box	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.60	4.72"
51240 * ▲	5	Med.	5G25/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	225	15000	13.6	\$0.60	4.72"
ST20														
51220 * ▲	5	Med.	5ST20/FlexFilaLED/DIM/CL/27	Box	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.60	5.82"
51250 * ▲	5	Med.	5ST20/FlexFilaLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	225	15000	13.6	\$0.60	5.82"

* For Dry Locations Only

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

▲ Approved for use in totally enclosed fixtures

FILAMENT T LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
T6 & T6.5														
51580 ▲	2.5	Cand.	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.	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.	4.5T6/FilamentLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	450	15000	13.6	\$0.54	3.23"
T9														
35184 ▲	4.5	Med.	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.	6.5T9/FilamentLED/DIM/CL/27 1CD	Card	75	Warm White	Clear	2700	80	800	15000	13.6	\$0.78	11.97"
T10														
35185 ▲	3.5	Med.	3.5T10/FilamentLED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	350	15000	13.6	\$0.42	4.92"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

COLOR FILAMENT LAMPS

LAMPS SHOWN UNLIT



Item No.	Energy Used (Watts)	Lamp Base	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
A19 TYPE														
51260 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/R	Box	40	—	Red	—	—	—	15000	13.6	\$0.54	4.14"
51270 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/G	Box	40	—	Green	—	—	—	15000	13.6	\$0.54	4.14"
51280 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/B	Box	40	—	Blue	—	—	—	15000	13.6	\$0.54	4.14"
51290 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/PK	Box	40	—	Pink	—	—	—	15000	13.6	\$0.54	4.14"
51300 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/PP	Box	40	—	Purple	—	—	—	15000	13.6	\$0.54	4.14"
51310 ▲	4.5	Med.	4.5A19/FilamentLED/DIM/Y	Box	40	—	Yellow	—	—	—	15000	13.6	\$0.54	4.14"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

REFLECTOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	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
MR11														
35152 ▲	4	GU4	4MR11/LED/FL/GU4/30 1CD	Card	25	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.69"
35153 ▲	4	GU10	4MR11/LED/DIM/FL/GU10/30 1CD	Card	25	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.89"
MR16														
33638 ▲	4.5	GU5.3	4.5MR16/LED/DIM/FL/30	Hanging Box	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	1.85"
05179 ▲	4.5	GU10	4.5MR16/LED/DIM/FL/GU10/30	Hanging Box	35	Warm White	Frost	3000	80	360	25000	22.8	\$0.54	2.16"
33491 ▲	6.5	GU5.3	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	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	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	6.5MR16/LED/DIM/FL/GU10/30	Box	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.16"
REFLECTOR														
45154 ▲	4	Inter.	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.	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.	6.5R20/LED/DIM/FL/27	Box	50	Warm White	Frost	2700	80	525	25000	22.8	\$0.78	3.93"
53161 ▲	6.5	Med.	6.5R20/LED/DIM/FL/30	Box	50	Warm White	Frost	3000	80	525	25000	22.8	\$0.78	3.93"
50110 ▲	6.5	Med.	6.5R20/LED/DIM/FL/40	Box	50	Cool White	Frost	4000	80	525	25000	22.8	\$0.78	3.93"
50120 ▲	6.5	Med.	6.5R20/LED/DIM/FL/50	Box	50	Daylight	Frost	5000	80	525	25000	22.8	\$0.78	3.93"
53000	8	Med.	8R30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	5.16"
33159	8	GU24	8R30/LED/DIM/FL/GU24/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	4.96"
05174 ▲	9	Med.	9BR30/LED/DIM/FL/27 12PK	Box (12)	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
53055 ▲	9	Med.	9BR30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
52210 ▲	9	Med.	9BR30/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	80	750	25000	22.8	\$1.08	5.24"
50081 ▲	9	Med.	9BR30/LED/DIM/FL/40	Box	65	Cool White	Frost	4000	80	750	25000	22.8	\$1.08	5.24"
45148 ▲	9	Med.	9BR30/LED/DIM/FL/50	Box	65	Daylight	Frost	5000	80	750	25000	22.8	\$1.08	5.24"
43063	11.5	Med.	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.	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.	16.5R40/LED/DIM/FL/30	Box	85	Warm White	Frost	3000	80	1200	25000	22.8	\$1.99	6.46"
50130	16.5	Med.	16.5R40/LED/DIM/FL/40	Box	85	Cool White	Frost	4000	80	1200	25000	22.8	\$1.99	6.46"
50140	16.5	Med.	16.5R40/LED/DIM/FL/50	Box	85	Daylight	Frost	5000	80	1200	25000	22.8	\$1.99	6.46"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

REFLECTOR LAMPS



Item No.	Energy Used (Watts)	Lamp Base	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
PAR16 REFLECTOR														
33067▲	6	Med.	6PAR16/LED/DIM/FL/30	Box	45	Warm White	Clear	3000	80	470	25000	22.8	\$0.72	3.50"
PAR20 REFLECTOR														
53012◆▲	7	Med.	7PAR20/LED/DIM/IndOutFL/30	Box	50	Warm White	Clear	3000	80	490	25000	22.8	\$0.84	3.50"
50000▲	7	Med.	7PAR20/LED/DIM/FL/40	Box	50	Cool White	Clear	4000	80	490	25000	22.8	\$0.84	3.50"
50010▲	7	Med.	7PAR20/LED/DIM/FL/50	Box	50	Daylight	Clear	5000	80	490	25000	22.8	\$0.84	3.50"
PAR30 REFLECTOR														
51800◆▲	10	Med.	10PAR30S/LED/DIM/IndOutFL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	3.58"
50041◆▲	10	Med.	10PAR30S/LED/DIM/IndOutFL/40	Box	75	Cool White	Clear	4000	80	840	25000	22.8	\$1.20	3.58"
50051◆▲	10	Med.	10PAR30S/LED/DIM/IndOutFL/50	Box	75	Daylight	Clear	5000	80	840	25000	22.8	\$1.20	3.58"
51450◆▲	10	Med.	10PAR30/LED/DIM/IndOutFL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	4.57"
50020▲	10	Med.	10PAR30/LED/DIM/FL/40	Box	75	Cool White	Clear	4000	80	840	25000	22.8	\$1.20	4.57"
PAR38 REFLECTOR														
53110◆▲□	15	Med.	15PAR38/LED/DIM/IndOutFL/30	Box	90	Warm White	Clear	3000	80	1350	25000	22.8	\$1.81	5.32"
53114◆▲□	15	Med.	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.	15PAR38/LED/DIM/IndOutFL/40	Box	90	Cool White	Clear	4000	80	1350	25000	22.8	\$1.81	5.32"
50071◆▲	15	Med.	15PAR38/LED/DIM/IndOutFL/50	Box	90	Daylight	Clear	5000	80	1350	25000	22.8	\$1.81	5.32"

◆ Wet Location Approved

▲ Approved for use in totally enclosed fixtures

□ IP65 Rated

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh



INDOOR/OUTDOOR COLOR REFLECTOR LAMPS



COLOR PAR38

Item No.	Energy Used (Watts)	Lamp Base	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
SPECIALTY - COLOR PAR38 REFLECTOR														
33147▲	15	Med.	15PAR38/LED/FL/R	Box	100	—	Red	—	—	—	25000	22.8	\$1.81	5.32"
33149▲	15	Med.	15PAR38/LED/FL/G	Box	100	—	Green	—	—	—	25000	22.8	\$1.81	5.32"
33151▲	15	Med.	15PAR38/LED/FL/B	Box	100	—	Blue	—	—	—	25000	22.8	\$1.81	5.32"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

GROW LAMPS



Item No.	Energy Used (Watts)	Lamp Base	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
51810	9	Med.	9A19/LED/GROW/G	Box	60	—	—	—	—	25000	22.8	\$1.08	4.25"
51820	9	Med.	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



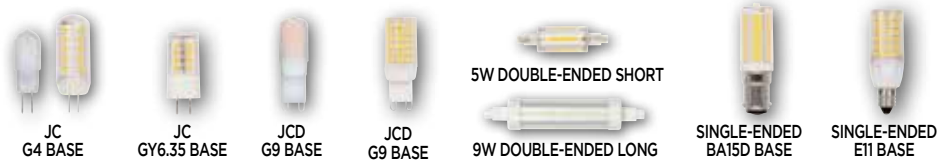
Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
C7														
55108 ▲	0.5	Cand.	0.5C7/LED/F/CB/27 2CD	Card (2)	4	Warm White	Frost	2700	80	20	15000	13.6	\$0.06	2.00"
55110 ▲	0.5	Cand.	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.	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.	0.75C7/LED/CL/CB/27 2CD	Card (2)	7	Warm White	Clear	2700	80	50	15000	13.6	\$0.09	2.00"
S6														
45117 ▲	0.6	Cand.	0.6S6/LED/CL/CB/27 1CD	Card	6	Warm White	Clear	2700	80	32	15000	13.6	\$0.07	1.77"
S11														
45113 ▲	1	Med.	1S11/LED/CL/27 1CD	Card	7.5	Warm White	Clear	2700	80	50	15000	13.6	\$0.12	1.99"
45112 ▲	1	Med.	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.	1.5S11/LED/CL/IN/27 1CD	Card	10	Warm White	Clear	2700	80	80	15000	13.6	\$0.18	2.09"
S14														
55116 ▲	1.2	Med.	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.	1.2S14/LED/F/27 1CD	Card	15	Warm White	Frost	2700	80	120	15000	13.6	\$0.14	3.23"
T7														
45118 ▲	1	Cand.	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.	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.	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.	8T7/LED/F/30 1CD	Card	60	Warm White	Frost	3000	80	800	15000	13.6	\$0.96	4.22"
05161 ▲	8	Med.	8T7/LED/DIM/F/30 1CD	Card	60	Warm White	Frost	3000	80	800	25000	22.8	\$0.96	4.22"
UTILITY														
03197 ▲	15	Med.	15DLR46E26/LED/F/27	Box	75	Warm White	Frost	2700	80	1200	25000	22.8	\$1.81	4.41"
03198 ▲	20	Med.	20DLR64E26/LED/F/27	Box	100	Warm White	Frost	2700	80	1800	25000	22.8	\$2.41	6.06"

▲ Approved for use in totally enclosed fixtures

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

HALOGEN ALTERNATIVE SPECIALTY LAMPS



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Volt	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
JC															
33184 ▲	1.5	G4	1.5G4/LED/F/30 1CD	12	Card	10	Warm White	Frost	3000	80	120	25000	22.8	\$0.18	1.46"
51611 ▲	3	G4	3G4/LED/CL/30	12	Box	20	Warm White	Clear	3000	80	300	25000	22.8	\$0.36	1.69"
51660 ▲	3.5	GY6.35	3.5GY6.35/LED/DIM/CL/30	120	Box	35	Warm White	Clear	3000	80	300	25000	22.8	\$0.42	1.46"
JCD															
03185 ▲	2.5	G9	2.5G9/LED/F/30 1CD	120	Card	25	Warm White	Frost	3000	80	220	25000	22.8	\$0.30	2.05"
51641 ▲	5	G9	5G9/LED/DIM/CL/30	120	Box	40	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.13"
DOUBLE-ENDED SHORT															
33186 ▲	5	RSC	5R7S/LED/CL/27 1CD	120	Card	40	Warm White	Clear	2700	80	550	25000	22.8	\$0.60	3.07"
DOUBLE-ENDED LONG															
03187 ▲	9	RSC	9R7S/LED/CL/27 1CD	120	Card	75	Warm White	Clear	2700	80	900	25000	22.8	\$1.08	4.65"
SINGLE-ENDED															
51620 ▲	5	BA15D	5BA15D/LED/DIM/CL/30	120	Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.44"
51631 ▲	5	E11	5E11/LED/DIM/CL/30	120	Box	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.24"

▲ Approved for use in totally enclosed fixtures

*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.



Item No.	Energy Used (Watts)	Lamp Base	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
HORIZONTAL INSTALLATION														
51470 ▲	9	G24Q GX24Q	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	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	9PL/H/LED/DIM/G24Q/40 Direct Install	Box	26	Cool White	White	4000	82	1000	50000	45.6	\$1.08	5.20"
VERTICAL INSTALLATION														
51500 ▲	9	G24Q GX24Q	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	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	9PL/V/LED/DIM/G24Q/40 Direct Install	Box	26	Cool White	White	4000	82	1050	50000	45.6	\$1.08	4.65"

▲ Approved for use in totally enclosed fixtures

▶ Dimmable when used with a compatible dimming ballast.

* Lumen output is based on ballast type.

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh



TWIN TUBE LONG PIN BASE LAMP



Twin Tube Long

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



LED SURFACE MOUNT FIXTURES

6" LED Surface Mount

Height: 1"
Diameter: 6"



63218 & 63222
Chrome Finish
with Frosted Lens



63219 & 63223
Brushed Nickel Finish
with Frosted Lens



63220 & 63224
Oil Rubbed Bronze Finish
with Frosted Lens



63221, 63225 & 63644
White Finish
with Frosted Lens



63226 & 63230
Chrome Finish
with Frosted Lens



63227 & 63231
Brushed Nickel Finish
with Frosted Lens



63228 & 63232
Oil Rubbed Bronze Finish
with Frosted Lens



63229, 63233 & 63645
White Finish
with Frosted Lens

7 3/8" LED Surface Mount

Height: 1.37"
Diameter: 7.38"

	Item No.	Number of Lamps	Energy Used (Watts)	Equiv. Incand. Wattage	Light Appearance (Kelvin)	Brightness (Lumens)	CRI	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**
	63218	*	12	60	3000 (Warm White)	840	80	50000	45.6	\$1.45
	63222	*	12	60	4000 (Cool White)	840	80	50000	45.6	\$1.45
	63219	*	12	60	3000 (Warm White)	840	80	50000	45.6	\$1.45
	63223	*	12	60	4000 (Cool White)	840	80	50000	45.6	\$1.45
	63220	*	12	60	3000 (Warm White)	840	80	50000	45.6	\$1.45
	63224	*	12	60	4000 (Cool White)	840	80	50000	45.6	\$1.45
	63221	*	12	60	3000 (Warm White)	840	80	50000	45.6	\$1.45
	63225	*	12	60	4000 (Cool White)	840	80	50000	45.6	\$1.45
	63644	*	12	60	5000 (Daylight)	840	80	50000	45.6	\$1.45
	63226	*	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
	63230	*	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
	63227	*	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
	63231	*	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
	63228	*	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
	63232	*	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
	63229	*	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
	63233	*	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
	63645	*	15	75	5000 (Daylight)	1050	80	50000	45.6	\$1.81

* Integrated LED Light Source

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



RECESSED DOWNLIGHTS

All Recessed LED Downlight Kits are UL or ETL Classified.

Item No.	Energy Used (Watts)	Lamp Base	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
COLOR CHOICE															
24 51401 ♦♦	6.5	Med.	6.5R/4"/LED/DIM/FL/27-50	Retail 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.	11R/5-6"/LED/DIM/FL/27-50	Retail Box	80	Multi 5	White	2700/3000/3500/4000/5000	90	1000	50000	45.6	1.32	2.87"	7.48"
STEP BAFFLE															
51047 ♦♦	10	Med.	10R/4"/LED/DIM/FL/30	Retail Box	65	Warm White	Frost	3000	90	670	50000	45.6	\$1.20	2.88"	5.52"
50530 ♦♦	10	Med.	10R/4"/LED/DIM/FL/40	Retail Box	65	Cool White	Frost	4000	90	670	50000	45.6	\$1.20	2.88"	5.52"
50540 ♦♦	10	Med.	10R/4"/LED/DIM/FL/50	Retail Box	65	Daylight	Frost	5000	90	670	50000	45.6	\$1.20	2.88"	5.52"
51048 ♦♦	11	Med.	11R/5-6"/LED/DIM/FL/30	Retail Box	65	Warm White	Frost	3000	90	750	50000	45.6	\$1.32	2.13"	7.48"
50550 ♦♦	11	Med.	11R/5-6"/LED/DIM/FL/40	Retail Box	65	Cool White	Frost	4000	90	750	50000	45.6	\$1.32	2.13"	7.48"
50560 ♦♦	11	Med.	11R/5-6"/LED/DIM/FL/50	Retail Box	65	Daylight	Frost	5000	90	750	50000	45.6	\$1.32	2.13"	7.48"
SMOOTH BAFFLE															
41043 *	8	Med.	8R/4"/LED/DIM/FL/27	Contractor Box	65	Warm White	Frost	2700	80	650	50000	45.6	\$0.96	3.50"	5.04"
41041 *	8	Med.	8R/4"/LED/DIM/FL/30	Contractor Box	65	Warm White	Frost	3000	80	650	50000	45.6	\$0.96	3.50"	5.04"
41040 *	14	Med.	14R/5"/LED/DIM/FL/27	Contractor Box	80	Warm White	Frost	2700	80	1000	50000	45.6	\$1.69	3.54"	6.30"
41044 *	14	Med.	14R/5"/LED/DIM/FL/30	Contractor Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.54"	6.30"
41045 *	14	Med.	14R/6"/LED/DIM/FL/27	Contractor Box	80	Warm White	Frost	2700	80	1000	50000	45.6	\$1.69	3.40"	7.24"
41046 *	14	Med.	14R/6"/LED/DIM/FL/30	Contractor Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.40"	7.24"
SQUARE STEP BAFFLE															
31053 ♦♦	10	Med.	10R/4"/LED/DIM/SQ/FL/30	Retail Box	60	Warm White	Frost	3000	90	650	50000	45.6	\$1.20	1.89"	4.00"
31054 ♦♦	10	Med.	10R/4"/LED/DIM/SQ/FL/40	Retail Box	60	Cool White	Frost	4000	90	650	50000	45.6	\$1.20	1.89"	4.00"
31055 ♦♦	15	Med.	15R/6"/LED/DIM/SQ/FL/30	Retail Box	100	Warm White	Frost	3000	90	1100	50000	45.6	\$1.81	2.48"	6.00"
31056 ♦♦	15	Med.	15R/6"/LED/DIM/SQ/FL/40	Retail Box	100	Cool White	Frost	4000	90	1100	50000	45.6	\$1.81	2.48"	6.00"
SLOPED STEP BAFFLE															
50820 *	10	Med.	10R/4"/LED/DIM/SLP/FL/27	Contractor Box	65	Warm White	Frost	2700	90	650	35000	31.9	\$1.20	3.35"	5.15"
50830 *	10	Med.	10R/4"/LED/DIM/SLP/FL/30	Contractor Box	65	Warm White	Frost	3000	90	650	35000	31.9	\$1.20	3.35"	5.15"
50840 *	13	Med.	13R/6"/LED/DIM/SLP/FL/27	Contractor Box	80	Warm White	Frost	2700	90	900	35000	31.9	\$1.57	3.50"	7.28"
50850 *	13	Med.	13R/6"/LED/DIM/SLP/FL/30	Contractor Box	80	Warm White	Frost	3000	90	900	35000	31.9	\$1.57	3.50"	7.28"

* Optional accessory GU24 base adapter sold separately (Item# 22000)
♦ Wet Location Approved

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh





SLIM RECESSED DOWNLIGHTS

All Slim Direct Wire Recessed LED Downlights are ETL Listed.

Item No.	Energy Used (Watts)	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
COLOR CHOICE														
52010 ✖	10	10R/4"/LED/DIM/SLIM/FL/27-50	Box	65	Multi 4	White	2700/3000/4000/5000	80	630	50000	45.6	\$1.20	0.98"	4.72"
52020 ✖	12	12R/6"/LED/DIM/SLIM/FL/27-50	Box	80	Multi 4	White	2700/3000/4000/5000	80	950	50000	45.6	\$1.45	0.98"	6.72"
ROUND SLIM														
52160	7	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	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	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	7R/3"/LED/DIM/WH/SLIM/FL/50	Box	40	Daylight	White	5000	80	450	50000	45.6	\$0.84	0.98"	3.35"
24 50950	10	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"
24 50970	10	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"
24 50990	10	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	10R/4"/LED/DIM/WH/SLIM/FL/50	Box	60	Daylight	White	5000	90	600	50000	45.6	\$1.20	0.98"	4.72"
24 51030	12	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"
24 51070	12	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"
24 51090	12	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	12R/6"/LED/DIM/WH/SLIM/FL/50	Box	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	0.98"	6.72"
24 51980	18	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"
24 51990	18	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	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"
SQUARE SLIM														
24 51860	10	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"
24 51870	10	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"
24 51880	10	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	10R/4"/LED/DIM/SLIM/SQ/FL/50	Box	65	Daylight	White	5000	90	600	50000	45.6	\$1.20	0.98"	4.72"
24 51900	12	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"
24 51910	12	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"
24 51920	12	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	12R/6"/LED/DIM/SLIM/SQ/FL/50	Box	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	0.98"	6.72"

✖ Not compatible with accessory item #509506931

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

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

SLIM RECESSED DOWNLIGHT ACCESSORIES



Item No.	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"

NEW!

See individual product specification sheets for dimmer compatibility on www.westinghouselighting.com.



GIMBAL RECESSED DOWNLIGHTS

All Gimbal Recessed LED Downlights are ETL Listed.



Item No.	Energy Used (Watts)	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
52120	7	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	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	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	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)	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
24 50860 ♦	7	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	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	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	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	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	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	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	9R/6"/LED/DIM/DW/FL/50	Box	65	Daylight	White	5000	90	575	40000	36.5	\$1.08	3.52"	7.48"

♦ Wet Location Approved

*Based on 3 hrs./day

**Based on 3 hrs./day 11¢/kWh

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



ADJUSTABLE RECESSED DOWNLIGHTS (SMOOTH BAFFLE)

All Adjustable Recessed LED Downlights are UL Classified.



Item No.	Energy Used (Watts)	Lamp Base	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
31051	7	Med.	7R/4"/LED/DIM/ADJ/FL/27	Box	50	Warm White	Frost	2700	80	550	25000	22.8	\$0.84	5.32"	5.31"
31049	7	Med.	7R/4"/LED/DIM/ADJ/FL/30	Box	50	Warm White	Frost	3000	80	550	25000	22.8	\$0.84	5.32"	5.31"

*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	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
51720 ▲	80	Extended Mogul	80LB/LED/HL/EX39/50	Box	250	Daylight	White	5000	80	9700	50000	10.12"
50570 ▲	115	Mogul	115HB/LED/HL/E39/50	Box	400	Daylight	Clear	5000	80	15500	50000	8.11"
51730 ▲	130	Extended Mogul	130HB/LED/HL/EX39/50	Box	400	Daylight	White	5000	80	16100	50000	12.40"

▲ Approved for use in totally enclosed fixtures.



UNIVERSAL HIGH LUMEN LAMP

This LED Lamp is 120-277V.



52230

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

▲ Approved for use in totally enclosed fixtures.

See product specification sheet for minimum compartment dimensions.

UNIVERSAL HIGH LUMEN LAMP ACCESSORIES



522306914



522306916



522306917



522306930

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



35181

35165

35162

35163

35164

35166

51540

45167

35180

Item No.	Energy Used (Watts)	Lamp Base	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
35181 ▲	16	Med.	16T19/LED/HL/50	Box	125	32	70	Daylight	Clear	5000	80	2400	50000	6.57"
35165 ▲	22	Med.	22T19/LED/HL/50	Box	150	55	100	Daylight	Clear	5000	80	2860	50000	7.09"
35162 ▲	36	Med.	36T30/LED/HL/50	Box	200	65	150	Daylight	Clear	5000	80	4680	50000	8.27"
35163 ▲	45	Med.	45T30/LED/HL/50	Box	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35164 ▲▲	45	Mogul	45T30/LED/HL/E39/50	Box	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35166 ▲▲	54	Mogul	54T30/LED/HL/E39/50	Box	400	105	250	Daylight	Clear	5000	80	7020	50000	10.24"
51540 ▲▲	65	Mogul	65T30/LED/HL/E39/50	Box	450	125	320	Daylight	Clear	5000	80	8450	50000	12.20"
45167 ▲▲	100	Mogul	100T38/LED/HL/E39/50	Box	750	150	400	Daylight	Clear	5000	80	15000	50000	11.10"
35180 ▲▲	120	Mogul	120T38/LED/HL/E39/50	Box	1000	250	800	Daylight	Clear	5000	80	18000	50000	13.46"

▲ DLC qualified

▲ Approved for use in totally enclosed fixtures.

See product specification sheet for minimum compartment dimensions.



SHOEBOX LAMPS

All Shoebox LED Lamps are 100-277V.



51190



51180

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
51190 ▲	80	Mogul/Extended Mogul	80SB/LED/EX39/50	Box	250	Daylight	Clear	5000	80	9200	50000	8.7"
51180 ▲	110	Mogul/Extended Mogul	110SB/LED/EX39/50	Box	400	Daylight	Clear	5000	80	12650	50000	11.06"

▲ Approved for use in totally enclosed fixtures.

See product specification sheet for minimum compartment dimensions.



See individual product specification sheets for dimmer and ballast compatibility on www.westinghouselighting.com.



U-BENT LINEAR LAMPS

All Linear LED Lamps are UL Classified and NSF Certified.



T8 U-BENT

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

▲ Approved for use in totally enclosed fixtures.

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



LINEAR LAMPS

All Linear LED Lamps are UL Classified and NSF Certified.



46" T5 (50801)

46" T5

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Lamp Type Replacement	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
T5 46 inch (DesignLights Consortium* qualified product)												
50801 ▲ ■	24	Mini BiPin	LED 24T5/46"/40 Ballast Bypass	Sleeve	T5	Cool White	White	4000	80	3500	50000	46"
51530 ▲ ■	25	Mini BiPin	LED 25T5/46"/50 Ballast Bypass	Sleeve	T5	Daylight	White	5000	80	3400	50000	46"
43788 ■	25	Mini BiPin	LED 25T5/46"/40 Direct Install	Sleeve	T5	Cool White	Frost	4000	82	3500	50000	46"
43789 ■	25	Mini BiPin	LED 25T5/46"/50 Direct Install	Sleeve	T5	Daylight	Frost	5000	82	3500	50000	46"

▲ Approved for use in totally enclosed fixtures.

■ Replace F54T5HO linear fluorescent lamps.



LINEAR LAMPS

All Linear LED Lamps are UL Classified and NSF Certified.

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Lamp Type Replacement	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
T8 24 inch (DesignLights Consortium® qualified product)												
50390 ♦▲	8	Med. BiPin	LED 8T8/24"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1200	50000	24"
50250 ♦▲	8	Med. BiPin	LED 8T8/24"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1250	50000	24"
50400 ♦▲	8	Med. BiPin	LED 8T8/24"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1250	50000	24"
50430 ♦▲	9	Med. BiPin	LED 9T8/24"/35 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	1100	50000	24"
50260 ♦▲	9	Med. BiPin	LED 9T8/24"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1150	50000	24"
50440 ♦▲	9	Med. BiPin	LED 9T8/24"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1150	50000	24"
T8 36 inch												
50421▲	10	Med. BiPin	LED 10T8/36"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1450	50000	36"
50410▲	10.5	Med. BiPin	LED 10.5T8/36"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1400	50000	36"
50270▲	10.5	Med. BiPin	LED 10.5T8/36"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1450	50000	36"
50280 ♦▲	12	Med. BiPin	LED 12T8/36"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1450	50000	36"
50460 ♦▲	12	Med. BiPin	LED 12T8/36"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1450	50000	36"
T8 48 inch (DesignLights Consortium® qualified product)												
43851 ♦▲▶	12	Med. BiPin	LED 12T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1700	50000	48"
43739 ♦▲▶	12	Med. BiPin	LED 12T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1800	50000	48"
43852 ♦▲▶	12	Med. BiPin	LED 12T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48"
03860 ♦▲	15	Med. BiPin	LED 15T8/48"/35 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	1700	50000	48"
03854 ♦▲	15	Med. BiPin	LED 15T8/48"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1800	50000	48"
53652 ♦▲▶	15	Med. BiPin	LED 15T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	2100	50000	48"
53653 ♦▲▶	15	Med. BiPin	LED 15T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	2200	50000	48"
53655 ♦▲▶	15	Med. BiPin	LED 15T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	2200	50000	48"
33660 ♦▲	18	Med. BiPin	LED 18T8/48"/35 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	2200	50000	48"
T8 48 inch Single-Ended/Double-Ended Powered (DesignLights Consortium® qualified product)												
51550 ♦▲	14.5	Med. BiPin	LED 14.5T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	1725	50000	48"
51561 ♦▲	14	Med. BiPin	LED 14T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	1800	50000	48"
51571 ♦▲	14	Med. BiPin	LED 14T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	1800	50000	48"
51421 ♦▲	17	Med. BiPin	LED 17T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	2100	50000	48"
51431 ♦▲	17	Med. BiPin	LED 17T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	2200	50000	48"
51441 ♦▲	17	Med. BiPin	LED 17T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	2200	50000	48"
T8 48 inch Dual-End Powered (DesignLights Consortium® qualified product)												
50310 ♦▲	17	Med. BiPin	LED 17T8/48"/35 DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	2100	50000	48"
50330 ♦▲	17	Med. BiPin	LED 17T8/48"/50 DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	2200	50000	48"
T8 96 inch												
04049 ▲+	33	Single Pin	LED 33T8/96"/40 Direct Install	Bulk	T8	Cool White	Frost	4000	82	4400	50000	96"
04050 ▲+	33	Single Pin	LED 33T8/96"/50 Direct Install	Bulk	T8	Daylight	Frost	5000	82	4400	50000	96"
04051 ♦▲	43	Single Pin	LED 43T8/96"/40 Ballast Bypass	Bulk	T8 & T12	Cool White	Frost	4000	82	5500	50000	96"
04052 ♦▲	43	Single Pin	LED 43T8/96"/50 Ballast Bypass	Bulk	T8 & T12	Daylight	Frost	5000	82	5500	50000	96"

♦ DLC qualified

▲ Approved for use in totally enclosed fixtures.

✦ P.E.T. Coated

▶ Dimmable when used with a compatible dimming ballast.

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

YouTube Videos



Visit Our YouTube Channel for LED Educational Videos

<https://www.youtube.com/c/Westinghouselighting>

In just a few minutes, learn more about these LEDs by watching our brief videos.



Long Life LED vs Incandescent Informational Video

Learn more about the benefits of long-lasting LED technology.



Light Bulb Color Temperature Informational Video

Discover how choosing the right color temperature can alter the ambiance of a room.



HID to High Lumen LED Conversion Video

This informative tutorial includes the conversion of a parking lot light from a metal halide HID to an energy-efficient high lumen LED lamp.



TLED General Informational Video

General information about Westinghouse TLED linear direct install and ballast bypass lamps.



TLED Single Ended Retrofit Informational Video

Overview of our single-ended TLED lamps.



TLED Double Ended Retrofit Informational Video

Overview of our double-ended TLED lamps.



4 Ft. T8 LED Direct Install Installation Video

Westinghouse T8 Direct Install LEDs can easily replace traditional fluorescent T8 lamps.



4 Ft. T8 LED Ballast Bypass Installation Video

T8 Ballast Bypass LEDs can replace traditional fluorescent T8 lamps but installation requires knowledge of fluorescent lighting fixtures and electrical systems.



8 Ft. TLED FAQs Video

We answer some of your most frequently asked questions about our 8 Ft. TLEDs.



8 Ft. T8 LED Ballast Bypass Installation Video

General overview of a ballast bypass installation for use with Westinghouse ballast bypass 8 ft T8 LEDs.



Universal TLED Informational Video

Short overview of Linear TLED Universal lamps that operate on both single-ended and double-ended wiring.



Round Slim Recessed LED Downlight Installation Video

Our slim recessed LEDs are even easier to install with the help of this video.



Square Recessed LED Downlight Installation Video

Make installation of our standard LED downlights even easier with the help of this video.



Round Recessed LED Downlight Installation Video

Make installation of our standard LED downlights even easier with the help of this video.

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