**Westinghouse Lighting** 

LED Program











# LED HIGHLIGHTS

# NEW! UPDATED TECHNOLOGY LED LAMPS

Our updated LED technology lamps deliver the most advanced products to the market. Combining the familiar look of an incandescent lamp with long-lasting, energy-efficient LED technology, our clear filament G25 and G16-1/2 lamps are perfect for decorative applications where the lamp is visible. These lamps are also dimmable, approved for use in enclosed fixtures, and can be used in outdoor-rated fixtures. Additionally, our updated dimmable recessed LED downlight is quick, safe, and easy to install. Featuring a smooth baffle design, it fits both standard and shallow housings and is approved for use in wet locations.



# UPGRADE FLUORESCENTS AND HID WITH LED LAMPS

Our updated direct install T5 Linear LED lamps are an energy-efficient upgrade for T5 fluorescent and F54T5HO linear lamps, and are suitable for outdoorrated fixtures. Upgrade your existing HID lamps or high lumen LED corn cob lamps with our high lumen ED28 LED lamp, and enjoy the added benefit of no color shifting. This energy-efficient lamp has built-in surge protection for use in areas where voltage fluctuations may occur. This lamp is approved for use in wet locations and enclosed rated fixtures, making it an ideal choice for post-top fixtures, wall packs, and high bay fixtures.



# LED DOWNLIGHTS - DEEP BAFFLE AND LOW PROFILE

Deep baffle LED downlight with color temperature selection are perfect for applications where minimized glare is preferred. Easily select between 2700K, 3000K, 3500K, 4000K, and 5000K using the switch on the external driver box. Available in 4- and 6-inch deep step baffles, these fixtures are dimmable and approved for wet locations. In addition, our updated 8-inch dimmable slim recessed LED downlight has a low-profile, one-piece design that is perfect for shallow ceilings. This quick, safe, and labor-saving alternative is ideal for both residential and commercial buildings with a 120-277 voltage range as well as areas where voltage fluctuations may occur.



All LED lamps in this brochure are shown unlit.

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







# DECORATIVE FILAMENT LAMPS

	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
	B11 DEC	CORATIV	'E												
	50591 ▲	2.5	Cand.	2.5B11/FilamentLED/DIM/CL/CB/27	Вох	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.82"
	35171 ▲	4	Cand.	4B11/FilamentLED/DIM/CL/CB/27	Вох	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
2	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"
-	43168 ▲	4.5	Cand.	4.5B11/FilamentLED/DIM/CL/CB/27	Вох	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.82"
	43169 ▲	4.5	Med.	4.5B11/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.58"
	CA11 DI	ECORAT	IVE												
	35172 ▲	4	Cand.	4CA11/FilamentLED/DIM/CL/CB/27	Вох	40	Warm White	Clear	2700	80	300	15000	13.6	\$0.48	3.82"
	51130 ▲	4	Med.	4CA11/FilamentLED/DIM/CL/27	Вох	40	Warm White	Clear	2700	80	365	15000	13.6	\$0.48	4.22"
	43170 ▲	4.5	Cand.	4.5CA11/FilamentLED/DIM/CL/CB/27	Вох	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.37"
	43171 ▲	4.5	Med.	4.5CA11/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	4.13"
	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"

<sup>▲</sup> Approved for use in totally enclosed fixtures

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh





111	
H19	

# **DECORATIVE** GLOWESCENT® LAMPS (SPUN SATIN)

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
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"
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"

<sup>▲</sup> Approved for use in totally enclosed fixtures

\*Based on 3 hrs./day















FILAMENT LAMPS

A19
CLEAR/SOFT WHITE

G25 CLEAR/SOFT WHITE/1/2 CHROME

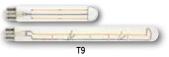
ST20 AMBER/CLEAR

	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	y MOL
	A15														
	43166 ▲	4.5	Med.	4.5A15/FilamentLED/DIM/CL/27	Вох	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	3.30"
	A19														
	53164 ▲	4.5	Med.	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.	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.	6.5A19/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.13"
	51361 ▲	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"
	50163 ▲	6.5	Med.	6.5A19/FilamentLED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	810	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"
	51671 ▲	10	Med.	10A19/FilamentLED/DIM/CL/27	Вох	75	Warm White	Clear	2700	80	1100	15000	13.6	\$1.20	4.13"
	G16.5 G	LOBE													
	50232 ▲	3.8	Cand.	3.8G16.5/FilamentLED/DIM/CL/CB/27	Вох	40	Warm White	Clear	2700	80	350	15000	13.6	\$0.46	3.23"
	50242 ▲	4.5	Cand.	4.5G16.5/FilamentLED/DIM/CL/CB/27	Вох	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	3.23"
	G25 GL	ОВЕ													
	51691 ▲	4.5	Med.	4.5G25/FilamentLED/DIM/CH/27	Вох	40	Warm White	Half Chrome	2700	80	400	15000	13.6	\$0.54	4.72"
	43172 ▲	5.5	Med.	5.5G25/FilamentLED/DIM/CL/27	Вох	40	Warm White	Clear	2700	80	500	15000	13.6	\$0.66	4.52"
	50172 ▲	5.5	Med.	5.5G25/FilamentLED/DIM/SW/27	Вох	40	Warm White	Soft White	2700	80	500	15000	13.6	\$0.66	4.52"
	50182 ▲	6.5	Med.	6.5G25/FilamentLED/DIM/SW/27	Вох	60	Warm White	Soft White	2700	80	810	15000	13.6	\$0.78	4.52"
	53173 ▲	6.5	Med.	6.5G25/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.52"
	G40 GL	ОВЕ													
•	53175 ▲	6.5	Med.	6.5G40/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	6.57"
	ST15														
	45186 ▲	4.5	Med.	4.5ST15/FilamentLED/DIM/CL/27	Вох	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.65"
	45187 ▲	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														
	45182 ▲	4.5	Med.	4.5ST20/FilamentLED/DIM/CL/27	Вох	40	Warm White	Clear	2700	80	500	15000	13.6	\$0.54	5.43"
	45183 ▲	6.5	Med.	6.5ST20/FilamentLED/DIM/CL/27	Вох	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	5.43"
	53178 ▲	6.5	Med.	6.5ST20/FilamentLED/DIM/A/22	Box	60	Warm White	Amber	2200	80	630	15000	13.6	\$0.78	
	▲ Annrove	d for use in		nclosed fixtures							on 3 hrs./day			3 hrs./day 1	

# FILAMENT T LAMPS









Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	y MOL
T6 & T6	.5													
51580 ▲	2.5	Cand.	2.5T6/FilamentLED/DIM/CL/CB/27	Вох	25	Warm White	Clear	2700	80	200	15000	13.6	\$0.30	3.15"
51940 ▲	4	Inter.	4T6.5/FilamentLED/DIM/CL/IN/27	Вох	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"
Т9														
45184 ▲	4.5	Med.	4.5T9/FilamentLED/DIM/CL/27	Вох	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														
45185 ▲	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

# **DECORATIVE LAMPS**









	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Yearly Energy Cost**	MOL
	TORPED	0													
	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"
24	50691▲	3.5	Cand.	3.5B11/LED/DIM/CL/CB/27	Вох	40	Warm White	Clear	2700	90	300	25000	22.8	\$0.42	3.78"
24	50701▲	3.5	Med.	3.5B11/LED/DIM/CL/27	Box	40	Warm White	Clear	2700	90	300	25000	22.8	\$0.42	3.78"
3	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"
	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"
	FLAME 1	ГІР													
	45124 ▲	4	Cand.	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.	7C13/LED/CL/CB/27 2CD	Card (2)	60	Warm White	Clear	2700	80	500	15000	13.6	\$0.84	4.49"
	▲ Approved	d for use in	totally e	nclosed fixtures					,	*Based	on 3 hrs./day	**E	Based on 3	hrs./day 11	¢/kWh

<sup>23</sup> Can be used to comply with the 2019 Title 24, part 6, high efficacy light source requirements.

## **GENERAL PURPOSE LAMPS**



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
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.	5.50MNIA15/LED/SW/27 1CD	Card	60	Warm White	Soft White	2700	80	600	15000	13.6	\$0.66	3.55"
33191 ▲	5.5	Med.	5.50MNIA15/LED/DIM/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.66	3.54"

<sup>▲</sup> Approved for use in totally enclosed fixtures

\*Based on 3 hrs./day







	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
1967	51850 <b>▲</b>	6	Med.	6OMNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	480	25000	22.8	\$0.72	4.33"
100	51321 ▲	6	Med.	6OMNIA19/LED/DIM/SW/30	Box	40	Warm White	Soft White	3000	80	480	25000	22.8	\$0.72	4.44"
	51370 ▲	6		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		60MNIA19/LED/SW/30	Box	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	35156 ▲	6	Med.	6OMNIA19/LED/SW/30 4PK	Box (4)	40	Warm White	Soft White	3000	80	480	15000	13.6	\$0.72	4.33"
	45138 ▲	6	Med.	60MNIA19/LED/SW/50	Box (4)	40	Daylight	Soft White	5000	80	480	15000	13.6	\$0.72	4.33"
	43697 ▲	9	Med.	9OMNIA19/LED/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
1967	51840 ▲	9	Med.	9OMNIA19/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"
	51830 ▲	9	Med.		Card	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.44"
******	50741 ▲	9	Med.	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	90	810	25000	22.8	\$1.08	4.25"
24	51331 ▲	9	Med.		Box	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.44"
	51380 ▲	9	Med.	9OMNIA19/LED/DIM/SW/30 4PK	Box (4)	60	Warm White	Soft White	3000	80	800	25000	22.8	\$1.08	4.33"
lis)	51341 ▲	9		90MNIA19/LED/DIM/SW/50	Box	60	Daylight	Soft White	5000	80	800	25000	22.8	\$1.08	4.44"
	50771▲	9	Med.	9OMNIA19/LED/DIM/SW/40	Box	60	Cool White	Soft White	4000	80	800	25000	22.8	\$1.08	4.44"
	35173 ▲	9.5		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.		Вох	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.		Вох	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	Вох	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.18	4.33"
	51951 ▲	11	Med.	11OMNIA19/LED/DIM/SW/27	Вох	75	Warm White	Soft White	2700	80	1100	25000	22.8	\$1.32	4.33"
	53190 ▲	11	Med.	11OMNIA19/LED/SW/30	Box	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.49"
	45157 ▲	11	Med.	11OMNIA19/LED/SW/30 2PK	Box (2)	75	Warm White	Soft White	3000	80	1100	15000	13.6	\$1.32	4.49"
	50811 ▲	11	Med.	11OMNIA19/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.	11OMNIA19/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.	15OMNIA19/LED/DIM/SW/27	Box	100	Warm White	Soft White	2700	80	1600	25000	22.8	\$1.81	4.92"
	51970 ▲	15	Med.	15OMNIA19/LED/DIM/SW/30	Box	100	Warm White	Soft White	3000	80	1600	25000	22.8	\$1.81	4.92"
	50750 ▲	15	Med.	15OMNIA19/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														
	52280 ▲	14	Med.	14A19/LED/SW/30	Box	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.25"
	52300 ▲	14	Med.	14A19/LED/SW/30 2PK	Box (2)	100	Warm White	Soft White	3000	80	1500	15000	13.6	\$1.69	4.25"
	52290 ▲	14	Med.	14A19/LED/SW/50	Box	100	Daylight	Soft White	5000	80	1500	15000	13.6	\$1.69	4.25"

<sup>23</sup> Can be used to comply with the 2019 Title 24, part 6, high efficacy light source requirements.

▲ Approved for use in totally enclosed fixtures

**GENERAL PURPOSE** 

**LAMPS** 

\*Based on 3 hrs./day



# COLOR **GENERAL PURPOSE LAMPS**

Item No.	Energy Used (Watts) LTY - COI	Lamp Base LOR ON	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
03153 ▲	5	Med.	50MNIA19/LED/R	Вох	40	-	Red	_	-	_	25000	22.8	\$0.60	4.33"
03154 ▲	6	Med.	6OMNIA19/LED/B	Вох	40	-	Blue	-	-	_	25000	22.8	\$0.72	4.33"
03152 ▲	6	Med.	60MNIA19/LED/G	Вох	40	-	Green	_	-	_	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





# SPECIALTY 120-277V LAMPS

OMNI A23

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
OMNI A	21													
51170 ▲	19	Med.	19OMNIA21/LED/SW/120-277V/50	Вох	125	Daylight	Soft White	5000	80	2000	25000	22.8	\$2.29	5.55"
51590 ▲	25	Med.	250MNIA21/LED/SW/120-277V/30	Box	150	Warm White	Soft White	3000	80	2550	25000	22.8	\$3.01	5.47"
51700 ▲	25	Med.	250MNIA21/LED/SW/120-277V/50	Вох	150	Daylight	Soft White	5000	80	2550	25000	22.8	\$3.01	5.47"
OMNI A	23													
51600 ▲	29	Med.	290MNIA23/LED/SW/120-277V/30	Вох	200	Warm White	Soft White	3000	80	3050	25000	22.8	\$3.49	6.30"
51710 ▲	29	Med.	290MNIA23/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





**GLOBE LAMPS** 

G16.5 SOFT WHITE/CLEAR

G25 SOFT WHITE

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
G16.5 G	LOBE													
53128 ▲	7	Cand.	7G16.5/LED/DIM/CL/CB/27	Вох	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.76"
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"
53129 ▲	7	Med.	7G16.5/LED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.91"
G25 GL	ОВЕ													
53011 ▲	6	Med.	6G25/LED/DIM/SW/30	Вох	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

# **REFLECTOR LAMPS**



















			THE STATE OF THE S	W.	m			m
Ξ	MR11 GU10 BASE	MR16 GU5.3 BASE	MR16 GU10 BASE	R14 INTER. BASE	R20 MED. BASE	R30 GU24 BASE	R30/BR30 MED. BASE	R40 MED. BAS

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (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	35	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.69"
35153 ▲	4	GU10	4MR11/LED/DIM/FL/GU10/30 1CD	Card	35	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"
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"
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"
R14 RE	FLECTO	R												
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"
R20 RE	FLECTO	RS												
53050 ▲	6.5	Med.	6.5R20/LED/DIM/FL/27	Вох	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	Вох	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"
R30 RE	FLECTO	RS												
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"
52200 ▲	9	Med.	9BR30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.24"
35174 ▲	9	Med.	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.	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"
R40 RE	FLECTO	RS												
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"
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

# REFLECTOR LAMPS









Total
1000円
D 4 D 7 0

	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
	PAR16 RE	FLECTO	R												
	33067▲	6	Med.	6PAR16/LED/DIM/FL/30	Вох	45	Warm White	Clear	3000	80	470	25000	22.8	\$0.72	3.50"
	PAR20 RE	FLECTO	OR												
	53012 *▲	7	Med.	7PAR20/LED/DIM/IndOutFL/30	Вох	50	Warm White	Clear	3000	80	490	25000	22.8	\$0.84	3.50"
	50000▲	7	Med.	7PAR20/LED/DIM/FL/40	Вох	50	Cool White	Clear	4000	80	490	25000	22.8	\$0.84	3.50"
	50010 ▲	7	Med.	7PAR20/LED/DIM/FL/50	Вох	50	Daylight	Clear	5000	80	490	25000	22.8	\$0.84	3.50"
	PAR30 RE	FLECTO	OR												
	51800 *▲	10	Med.	10PAR30S/LED/DIM/IndOutFL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	3.58"
2	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 RE	FLECTO	)R												
	53110 ∗▲ □	1 15	Med.	15PAR38/LED/DIM/IndOutFL/30	Вох	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	Вох	90	Cool White	Clear	4000	80	1350	25000	22.8	\$1.81	5.32"
	50071*▲	15	Med.	15PAR38/LED/DIM/IndOutFL/50	Вох	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



Item No.	Energy Used (Watts) TY - COLO	Lamp Base OR PAR	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
33147 ▲	15	Med.	15PAR38/LED/FL/R	Вох	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	Вох	100	-	Blue	-	-	-	25000	22.8	\$1.81	5.32"

▲ Approved for use in totally enclosed fixtures

\*Based on 3 hrs./day

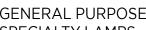


## **GROW LAMP**

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
BR													
51820	9	Med.	9BR30/LED/FL/GROW/G	Вох	65	_	_	-	_	25000	22.8	\$1.08	5.12"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

















GENERA	IL P	אאנ	JSL
<b>SPECIAL</b>	TYI	AMI	os

_	
5	C

C7 S6 CLEAR/FROST CLEAR

S11 S11 CLEAR/WHITE INTER.

S14 CLEAR/FROST

T7 T7 T7 T7 CAND. INTER. D.C. BAY. MED.

•	UTILITY	
	MED.	

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
C7														
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"
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"
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"
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"
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"
Т7														
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	Вох	100	Warm White	Frost	2700	80	1800	25000	22.8	\$2.41	6.06"

<sup>▲</sup> Approved for use in totally enclosed fixtures

\*Based on 3 hrs./day

# **HALOGEN ALTERNATIVE** SPECIALTY LAMPS







E11 BASE

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Volt	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
JC															
43184 ▲	1.5	G4	1.5G4/LED/F/30 1CD	12	Card	10	Warm White	Frost	3000	80	150	25000	22.8	\$0.18	1.46"
JCD															
33185 ▲	2.5	G9	2.5G9/LED/CL/30 1CD	120	Card	25	Warm White	Clear	3000	80	240	25000	22.8	\$0.30	2.05"
51641▲	5	G9	5G9/LED/DIM/CL/30	120	Вох	40	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.13"
DOUBLE	E-ENDED	LONG													
33187 ▲	9	RSC	9R7S/LED/CL/27 1CD	120	Card	75	Warm White	Clear	2700	80	1000	25000	22.8	\$1.08	4.65"
SINGLE	-ENDED														
51631▲	5	E11	5E11/LED/DIM/CL/30	120	Вох	50	Warm White	Clear	3000	80	500	25000	22.8	\$0.60	2.24"

<sup>▲</sup> 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.





HORIZONTAL PL

VERTICAL PL

\*\*Based on 3 hrs./day 11¢/kWh

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. CFL Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)*	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
HORIZO	NTAL IN	ISTALLATIO	N											
51470 ▲ ▶	9	G24Q GX24Q	9PL/H/LED/DIM/G24Q/30 Direct Instal	l 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	I Вох	26	Cool White	White	4000	82	1000	50000	45.6	\$1.08	5.20"
VERTICA	AL INST	ALLATION												
51500 ▲ ▶	9	G24Q GX24Q	9PL/V/LED/DIM/G24Q/30 Direct Install	Вох	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"

<sup>▲</sup> 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

TWIN TUBE LO

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



LED SURFACE

MOUNT FIXTURES

6" LED Surface Mount Height: 1" Diameter: 6"



63219 **Brushed Nickel Finish** with Frosted Lens



63220 & 63224 Oil Rubbed Bronze Finish with Frosted Lens



63221, 63225 & 63644 White Finish with Frosted Lens

7 3/8" LED Surface Mount Height: 1.25" Diameter: 7.50"



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

	item No.	Energy Used (Watts)	Equiv. Incand. Wattage	Light Appearance (Kelvin)	Brightness (Lumens)	CRI	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**
	6" LED SUR	FACE MOUNTS							
	63219	12	60	3000 (Warm 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
2	63644	12	60	5000 (Daylight)	840	80	50000	45.6	\$1.45
	7 3/8" LED 9	SURFACE MOUN	NTS						
	63226	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
2	63230	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
2	63227	15	75	3000 (Warm White)	1050	80	50000	45.6	\$1.81
2	63231	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
2	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
2	63233	15	75	4000 (Cool White)	1050	80	50000	45.6	\$1.81
2	63645	15	75	5000 (Daylight)	1050	80	50000	45.6	\$1.81

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



	Item No.	Energy Used (Watts	y ) Domestic Code	Package Type		Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**		MOD
	ROUND S	LIM S	TEP BAFFLE WITH COLOR TEMP	PERATU	RE SEL	ECTION									
24	52260 ★☆*	10	10R/4"/LED/DIM/SLIMBAFFLE/FL/27-50	Вох	65	Multi 5	White	2700/3000/ 3500/4000/5000	90	650	50000	45.6	\$1.20	1.42"	5.04"
24	52270 ♦	12	12R/6"/LED/DIM/SLIMBAFFLE/FL/27-50	Box	80	Multi 5	White	2700/3000/ 3500/4000/5000	90	900	50000	45.6	\$1.45	1.42"	7.17"
	ROUND D	EEP S	STEP BAFFLE WITH COLOR TEM	PERATU	JRE SEL	ECTION									
24	52370 ★☆*	12	12R/4"/LED/DIM/DEEPBAFFLE/FL/27-50	Вох	65	Multi 5	White	2700/3000/ 3500/4000/5000	90	750	50000	45.6	\$1.45	1.74"	5.09"
24	52380 ♦÷*	15	15R/6"/LED/DIM/DEEPBAFFLE/FL/27-50	Вох	100	Multi 5	White	2700/3000/ 3500/4000/5000	90	1000	50000	45.6	\$1.81	1.86"	7.32"
	ROUND S	LIM W	/ITH COLOR TEMPERATURE SEL	ECTION											
2	52011 ★◆*	10	10R/4"/LED/DIM/SLIM/FL/27-50	Вох	65	Multi 5	White	2700/3000/ 3500/4000/5000	80	650	50000	45.6	\$1.20	1.02"	5.04"
	52050 ▲⊹*	11	11R/5"/LED/DIM/SLIM/FL/27-50	Вох	75	Multi 5	White	2700/3000/ 3500/4000/5000	80	800	50000	45.6	\$1.32	1.02"	6.29"
=	52021 ♦÷*	12	12R/6"/LED/DIM/SLIM/FL/27-50	Вох	80	Multi 5	White	2700/3000/ 3500/4000/5000	80	950	50000	45.6	\$1.45	1.02"	7.17"
	ROUND S	LIM													
	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"
	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	52171 + +*	8	8R/3"/LED/DIM/WH/SLIM/FL/30	Вох	40	Warm White	White	3000	90	500	50000	45.6	\$0.96	1.02"	3.78"
24	50951★+↓*	10	10R/4"/LED/DIM/WH/SLIM/FL/27	Box	65	Warm White	White	2700	90	650	50000	45.6	\$1.20	1.02"	5.04"
24	50971 ★++*	10	10R/4"/LED/DIM/WH/SLIM/FL/30	Box	65	Warm White	White	3000	90	650	50000	45.6	\$1.20	1.02"	5.04"
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	51071 ♦+ ♦*	12	12R/6"/LED/DIM/WH/SLIM/FL/30	Box	80	Warm White	White	3000	90	900	50000	45.6	\$1.45	1.02"	7.17"
24	51091 ♦++∗	12	12R/6"/LED/DIM/WH/SLIM/FL/40	Box	80	Cool White	White	4000	90	900	50000	45.6	\$1.45	1.02"	7.17"
	51111 ♦+♦*	12	12R/6"/LED/DIM/WH/SLIM/FL/50	Box	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	1.02"	7.17"
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"
	52001 ↔	18	18R/8"/LED/DIM/WH/SLIM/FL/120-277V/50	Вох	100	Daylight	White	5000	90	1500	50000	45.6	\$2.17	1.02"	9.29"
	★ Compatible	with ite	em #509506913 ▲ Compatible with i	tem #5205	506913	* Wet Lo	cation A	oproved		*Base	d on 3 hrs	./day **I	Based on 3 hr	s./day 1	1¢/kWh

★ Compatible with item #509506913 **◆** Compatible with Special Order

accessory item #509516931

- ▲ Compatible with item #520506913
- ♦ Compatible with item #510306913
- \* Wet Location Approved
- ◆ IP40 Rated

Can be used to comply with the 2019 Title 24, part 6, high efficacy light source requirements.

## SLIM RECESSED DOWNLIGHT ACCESSORIES









DOWNE	OTT / COLOGOTALS	203210331	509506913	520506915		510306913
Item No.	Description			Height	Width	Depth
509516931 *	10 ft. Extension Cord for Slim Recessed Downlights			-	-	-
509506913	Bracket for 4 in. Slim Recessed Downlights			0.03"	26.00"	6.25"
520506913	Bracket for 5 in. Slim Recessed Downlights			0.03"	26.00"	8.35"
510306913	Bracket for 6 in. Slim Recessed Downlights			0.03"	26.00"	8.38"

<sup>\*</sup> SPECIAL ORDER ITEM -

Visit www.westinghouselighting.com for accessory compatibility.

CALL YOUR WESTINGHOUSE LIGHTING REPRESENTATIVE FOR ADDITIONAL INFORMATION



	Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**		MOE
	STEP B	AFFLE \	WITH	COLOR TEMPERATUR	RE SELECTION	ОИ										
E	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
	52350*	10	Med.	10R/4"/LED/DIM/FL/27-50	Retail Box	65	Multi 5	White	2700/3000/ 3500/4000/5000	90	750	50000	45.6	\$1.20	3.11"	5.09
	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
	52360 *	14	Med.	14R/5-6"/LED/DIM/FL/27-50	Retail Box	100	Multi 5	White	2700/3000/ 3500/4000/5000	90	1100	50000	45.6	\$1.69	3.23"	7.32
	STEP B	AFFLE														
	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
	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
E	52390 *	12	Med.	12R/5-6"/LED/DIM/FL/30	Retail Box	80	Warm White	Frost	3000	90	850	50000	45.6	\$1.45	2.91"	7.24
	50560*	12	Med.	12R/5-6"/LED/DIM/FL/50	Retail Box	65	Daylight	Frost	5000	90	750	50000	45.6	\$1.32	2.13"	7.48
	SMOOT	H BAFF	LE													
E.	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
E.	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
	SQUAR	E STEP	BAFI	FLE												
	31053*	10	Med.	10R/4"/LED/DIM/SQ/FL/30	Retail Box	60	Warm White	Frost	3000	90	650	50000	45.6	\$1.20	2.06"	5.13
	31055*	15	Med.	15R/6"/LED/DIM/SQ/FL/30	Retail Box	100	Warm White	Frost	3000	90	1100	50000	45.6	\$1.81	3.00"	7.50
	31056*	15	Med.	15R/6"/LED/DIM/SQ/FL/40	Retail Box	100	Cool White	Frost	4000	90	1100	50000	45.6	\$1.81	3.00"	7.50
	SLOPE	STEP	BAFF	LE												
	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
		13		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

<sup>23</sup> Can be used to comply with the 2019 Title 24, part 6, high efficacy light source requirements.

# 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	Color Temperature (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	Вох	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	Вох	65	Warm White	White	3000	80	610	50000	45.6	\$0.84	1.83"	3.37"
52140 <b>+</b>	12	12R/4"/LED/DIM/WH/GIMBAL/27	Вох	80	Warm White	White	2700	90	850	50000	45.6	\$1.45	2.24"	5.04"
52150 <b>+</b>	12	12R/4"/I FD/DIM/WH/GIMBAI /30	Box	80	Warm White	White	3000	90	850	50000	45.6	\$1.45	2.24"	5.04"

<sup>+</sup> 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

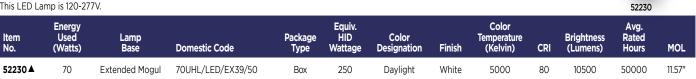
23 Can be used to comply with the 2019 Title 24, part 6, high efficacy light source requirements.



24

#### UNIVERSAL HIGH LUMEN LAMP

This LED Lamp is 120-277V.



 $<sup>\</sup>blacktriangle$  Approved for use in totally enclosed fixtures.

See installation instructions for minimum compartment dimensions.







## 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	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
51720 ♦▲	80	Extended Mogul	80LB/LED/HL/EX39/50	Вох	250	Daylight	White	5000	80	9700	50000	10.12"
50570 ▲	115	Mogul	115HB/LED/HL/E39/50	Вох	400	Daylight	Clear	5000	80	15500	50000	8.11"
51730 ▲	130	Extended Mogul	130HB/LED/HL/EX39/50	Вох	400	Daylight	White	5000	80	16100	50000	12.40"

<sup>◆</sup> DLC qualified





All High Lumen LED Lamps are 120-277V.



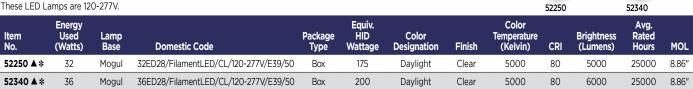
Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. Incand. Wattage	Equiv. CFL Wattage	Equiv. HID Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
35181▲	16	Med.	16T19/LED/HL/50	Вох	125	32	70	Daylight	Clear	5000	80	2400	50000	6.57"
35165 ▲	22	Med.	22T19/LED/HL/50	Вох	150	55	100	Daylight	Clear	5000	80	2860	50000	7.09"
35162 ▲	36	Med.	36T30/LED/HL/50	Вох	200	65	150	Daylight	Clear	5000	80	4680	50000	8.27"
35163 ▲	45	Med.	45T30/LED/HL/50	Вох	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35164 ♦▲	45	Mogul	45T30/LED/HL/E39/50	Вох	300	85	175	Daylight	Clear	5000	80	5850	50000	9.25"
35166 ◆▲	54	Mogul	54T30/LED/HL/E39/50	Вох	400	105	250	Daylight	Clear	5000	80	7020	50000	10.24"
51540◆▲	65	Mogul	65T30/LED/HL/E39/50	Вох	450	125	320	Daylight	Clear	5000	80	8450	50000	12.20"
45167 ♦▲	100	Mogul	100T38/LED/HL/E39/50	Вох	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"

<sup>◆</sup> DLC qualified



#### **ED28 FILAMENT HIGH LUMEN**

These LED Lamps are 120-277V.



<sup>▲</sup> Approved for use in totally enclosed fixtures.

<sup>▲</sup> Approved for use in totally enclosed fixtures.

<sup>▲</sup> Approved for use in totally enclosed fixtures.

See installation instructions for minimum compartment dimensions.

<sup>\*</sup> Wet Location Approved





## SHOEBOX LAMPS

All Shoebox LED Lamps are 100-277V.

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Equiv. HID Wattage	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
51190▲	80	Mogul/Extended Mogul	80SB/LED/EX39/50	Вох	250	Daylight	Clear	5000	80	9200	50000	8.7"
51181 ♦▲	110	Mogul/Extended Mogul	110SB/LED/EX39/50	Вох	400	Daylight	Clear	5000	80	15800	50000	11.06"

<sup>◆</sup> DLC qualified ▲ Approved for use in totally enclosed fixtures.

See installation instructions for minimum compartment dimensions.



#### **U-BENT LINEAR LAMPS**

All Linear LED Lamps are UL Classified and NSF Certified.



Т8	U-BEN	١T
18	O-RFL	٩I

Item No.	Energy Used (Watts) DesignLig	Lamp Base hts Consor	Domestic Code tium* qualified product)	Package Type	Lamp Type Replacement	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
50300 ▲	18	Med. BiPin	LED 18T8/UB6/40 Ballast Bypass	Вох	T8 & T12 U	Cool White	Frost	4000	82	2200	50000	22.84"
50380 ▲	18	Med. BiPin	LED 18T8/UB6/50 Ballast Bypass	Вох	T8 & T12 U	Daylight	Frost	5000	82	2200	50000	22.84"

<sup>▲</sup> 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.

Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Package Type	Lamp Type Replacement	Color Designation	Finish	Color Temperature (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MO
T5 46 inch (	DesignLig	hts Consort	tium <sup>®</sup> qualified product)									
50801 ♦▲ ■	24	Mini BiPin	LED 24T5/46"/40 DE Ballast Bypass	Sleeve	T5	Cool White	White	4000	80	3500	50000	46
51531 ◆▲ ■	24	Mini BiPin	LED 24T5/46"/50 DE Ballast Bypass	Sleeve	T5	Daylight	White	5000	80	3500	50000	46
53788 ◆■ )	25	Mini BiPin	LED 25T5/46"/DIM/40 Direct Install	Sleeve	T5	Cool White	Frost	4000	82	3500	50000	46
53789 ◆■ )	25	Mini BiPin	LED 25T5/46"/DIM/50 Direct Install	Sleeve	T5	Daylight	Frost	5000	82	3500	50000	46
T8 24 inch (	DesignLig	hts Consort	ium <sup>®</sup> qualified product)									
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												
50280 ◆▲	12	Med. BiPin	LED 12T8/36"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1450	50000	36
T8 48 inch (	DesignLig	hts Consort	ium <sup>®</sup> qualified product)									
53739 <b>★</b> ▲ ▶	11	Med. BiPin	LED 11T8/48"/DIM/40 Direct Install	Sleeve	Т8	Cool White	Frost	4000	82	1800	50000	48
53852 ♣▲▶	11	Med. BiPin	LED 11T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48
52310 ◆▲ ▶	14	Med. BiPin	LED 14T8/48"/DIM/35 Direct Install	Sleeve	Т8	Cool White	Frost	3500	82	2200	50000	48
52320 ♦▲ 🕽	14	Med. BiPin	LED 14T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	2200	50000	48
52330 ♦▲ 🕽	14	Med. BiPin	LED 14T8/48"/DIM/50 Direct Install	Sleeve	Т8	Daylight	Frost	5000	82	2200	50000	48
T8 48 inch S	ingle-End	led/Double-	Ended Powered (DesignLights (	Consortiu	m® qualified <sub>l</sub>	oroduct)						
51551 <b>♦</b> ▲	14	Med. BiPin	LED 14T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	1700	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 <b>♦</b> ▲	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 96 inch (	DesignLig	hts Consort	ium <sup>®</sup> qualified product)									
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

 $<sup>{\</sup>color{red}\blacktriangle}$  Approved for use in totally enclosed fixtures.

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

<sup>◆</sup> DLC qualified

Dimmable when used with a compatible dimming ballast.

<sup>■</sup> Replace F54T5HO linear fluorescent lamps.

# 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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