2016 EXPANDED LED Program ...see what's new inside!



INNOVATION YOU CAN BE SURE OF

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NEW LED Lamps!

Making the switch to LED lamps provides significant energy savings by using less energy to produce the same light output over incandescent, halogen and fluorescent alternatives. On average, LED lamps last much longer and consume 80% less energy when compared to incandescent lamps. They do not contain harmful mercury, making them the ideal choice for many applications.





ADJUSTABLE LED DOWNLIGHTS

All-in-one LED lamp and trim with an innovative, adjustable neck, fits a variety of recessed housings. Simply screw into a secured medium base socket and push the trim flush with the ceiling – no wiring necessary.





8 FT. T8 LINEAR LED LAMPS

Direct replacement for 96" single pin linear fluorescent lamps. Mercury-free LEDs are an environmentally-friendly alternative. Available in Direct Install and Ballast Bypass.





FILAMENT LED AND DECORATIVE LAMPS

Decorative LED lamps are an energy-saving choice for various applications in your home. Our B11 filament LED lamp is now available in a sleek, new style. It looks just like an incandescent lamp, but with all the benefits of an LED. With a reduced silver collar on the bottom of the lamp, it complements fixtures with clear glass or no shades perfectly.

Reduced Collar

HIGH LUMEN LED LAMPS

High lumen replacements for HID, CFL and Incandescent lamps are constructed of high quality, durable materials. They are IP65 rated for protection against dust and water, and feature built-in surge protection.



GENERAL PURPOSE LED LAMPS

LED technology has evolved, and now there is a general purpose lamp for any application, from table lamps to ceiling fans. Maximize your energy savings with 25,000 or 12,000 hour lamps, available in a variety of finishes, color temperatures and lumens.



SPECIALTY LED LAMPS

Westinghouse offers a complete assortment of specialty LED lamps, including halogen alternatives. From night lights to landscape lighting, there is an LED lamp that provides longer life and energy savings for any specialty application.

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





ltem 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
DECOR	ATIVE													
03211	3	Cand.	3B10/LED/DIM/CL/CB/30 1CD	Card	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36	3.85″
33045	3	Cand.	3B10/LED/DIM/CL/CB/30	Hanging Box	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36	3.85″
03212	3	Med.	3B10/LED/DIM/CL/30 1CD	Card	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36	3.67"
33046	3	Med.	3B10/LED/DIM/CL/30	Hanging Box	25	Warm White	Clear	3000	80	250	25000	22.8	\$0.36	3.67"
43141	4.5	Cand.	4.5B11/LED/DIM/CL/CB/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.86″
43204	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″
43205	4.5	Med.	4.5B11/LED/DIM/CL/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.82′
43144	4.5	Med.	4.5B11/LED/DIM/CL/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.82′
05121	5	Med.	5C11/LED/SW/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	300	12000	10.9	\$0.60	4.01′
05122	5	Cand.	5C11/LED/SW/CB/27 2CD	Card (2)	40	Warm White	Soft White	2700	80	300	12000	10.9	\$0.60	4.01′
05123	5	Med.	5C11/LED/CL/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	12000	10.9	\$0.60	4.01′
05124	5	Cand.	5C11/LED/CL/CB/27 2CD	Card (2)	40	Warm White	Clear	2700	80	300	12000	10.9	\$0.60	4.01′
43206	4.5	Cand.	4.5CA11/LED/DIM/CL/CB/27 1CD	Card	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.54	3.98
33145	5	Cand.	5CA11/LED/DIM/CL/CB/27	Hanging Box	40	Warm White	Clear	2700	80	300	25000	22.8	\$0.60	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
43200	7	Cand.	7B13/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.25
43130	7	Cand.	7B13/LED/DIM/CL/CB/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.25
43201	7	Med.	7B13/LED/DIM/CL/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.25
33132	7	Med.	7B13/LED/DIM/CL/27	Hanging Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.25'
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
05125	7	Cand.	7C13/LED/SW/CB/27 2CD	Card (2)	60	Warm White	Soft White	2700	80	500	12000	10.9	\$0.84	4.48
05127	7	Med.			60	Warm White	Clear	2700	80	500	12000	10.9	\$0.84	4.48
05128	7		7C13/LED/CL/27 2CD	Card (2)	60	Warm White		2700	80	500	12000	10.9		4.48
43202	7	Cand.	7C13/LED/CL/CB/27 2CD	Card (2)			Clear	2700			25000		\$0.84	
		Cand.	7CA13/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear		80	500		22.8	\$0.84	4.49
43138	7	Cand.	7CA13/LED/DIM/CL/CB/27	Hanging Box	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
GLOBE		0 1		<u> </u>	<u> </u>	147 147 ¹	<u></u>	070.0		500	05000		* 0.04	0.001
33213	7		7G16.5/LED/DIM/CL/CB/27 1CD	Card	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.99'
43128	7	Cand.	7G16.5/LED/DIM/CL/CB/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.91″
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′
33129	7	Med.	7G16.5/LED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	2.93'
05131	7	Cand.	7G16.5/LED/DIM/SW/CB/27 1CD	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84	2.92'
05130	7	Med.	7G16.5/LED/DIM/SW/27 1CD	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84	3.10′
03192	7	Med.	7G19/LED/DIM/SW/27 1CD	Card	60	Warm White	Soft White	2700	80	500	25000	22.8	\$0.84	3.52′
35149	7	Med.	7G25/LED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	500	25000	22.8	\$0.84	4.42′
53011 🛦	6	Med.	6G25/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	80	500	25000	22.8	\$0.72	4.33"

▲ Approved for use in totally enclosed fixtures

	GENE												U		T
	Item No.	Energy Used (Watts)	LAM Lamp Base	PS OMNIAI5 A19 SOFT WHITE/CLEAR		OMNI OFT WHITE Equiv. Incand. Wattage	Color Designation	I GU24 BASE Finish	OMNI A21 Light Appearance (Kelvin)	CRI	OMNI A21 3-WAY Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
		15													
	05134	4.5	Med.	4.50MNIA15/LED/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	350	12000	10.9	\$0.54	3.55″
	05136	6	Med.	60MNIA15/LED/SW/27 1CD	Card	60	Warm White	Soft White	2700	80	600	12000	10.9	\$0.72	3.55″
ĺ	05135	7	Med.	70MNIA15/LED/CL/27 1CD	Card	40	Warm White	Clear	2700	80	450	12000	10.9	\$0.84	3.50″
	03191	7	Med.	70MNIA15/LED/DIM/SW/27 1CD	Card	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.84	3.48″
1	A19	/	ricu.		Curu	01	Walth White	Solt White	2700	00	450	23000	22.0	ψ0.04	3.40
	05158	14	Med.	14A19/LED/SW/30 2PK	Box (2)	100	Warm White	Soft White	3000	80	1500	12000	10.9	\$1.69	4.33"
Ĩ	05158	14		14A19/LED/SW/50 2PK		100			5000	80	1550		10.9		
			Med.	14A19/LED/SW/50	Box	100	Daylight	Soft White	5000	00	1550	12000	10.9	\$1.69	4.33"
			Maal		Davi	40		C - ft M/h it.	0700	00	450	25000	22.0	¢0.00	4 7711
	33425 ▲		Med.	5.50MNIA19/LED/DIM/SW/27	Box	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.66	4.33"
	43098		Med.	5.50MNIA19/LED/DIM/SW/30	Box	40	Warm White	Soft White	3000	80	470	25000	22.8	\$0.66	4.33"
	33464 🛦	-	Med.	60MNIA19/LED/SW/27	Box	40	Warm White	Soft White	2700	80	450	25000	22.8	\$0.72	4.33"
i	33189 🛦	6	Med.	60MNIA19/LED/SW/30	Box	40	Warm White	Soft White	3000	80	450	12000	10.9	\$0.72	4.33"
	05156 🛦	6	Med.	60MNIA19/LED/SW/30 4PK	Box (4)	40	Warm White	Soft White	3000	80	450	12000	10.9	\$0.72	4.33"
,	05138 🔺	6	Med.	60MNIA19/LED/SW/50	Box	40	Daylight	Soft White	5000	80	470	12000	10.9	\$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"
	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″
	33697 🛦	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"
	33696 🛦	. 9	Med.	90MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
22	33440 🛦	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"
	33127 🛦	9	Med.	90MNIA19/LED/SW/30	Box	60	Warm White	Soft White	3000	80	800	12000	10.9	\$1.08	4.33"
	05160 🛦	9	Med.	90MNIA19/LED/SW/30 4PK	Box (4)	60	Warm White	Soft White	3000	80	800	12000	10.9	\$1.08	4.33″
ĺ	33439 🛦	. 9	Med.	90MNIA19/LED/DIM/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	830	25000	22.8	\$1.08	4.33"
22	43094	9	Med.	90MNIA19/LED/DIM/SW/30	Box	60	Warm White	Soft White	3000	80	830	25000	22.8	\$1.08	4.33″
	05140 🛦	. 9	Med.	90MNIA19/LED/SW/50	Box	60	Daylight	Soft White	5000	80	800	12000	10.9	\$1.08	4.33"
	43097		Med.	90MNIA19/LED/DIM/SW/50	Box	60	Daylight	Soft White	5000	80	900	25000	22.8	\$1.08	4.33"
ĺ	33158	9	GU24	90MNIA19/LED/DIM/SW/GU24/27	Box	60	Warm White	Soft White	2700	80	800	25000	22.8	\$1.08	4.33"
22	05139	10	Med.	100MNIA19/LED/CL/27	Box	60	Warm White	Clear	2700	80	800	12000	10.9	\$1.20	4.41″
	03696		Med.	100MNIA19/LED/DIM/SW/27	Box	60	Warm White	Soft White	2700	80	790	40000	36.5	\$1.20	4.33"
	03439		Med.	100MNIA19/LED/DIM/SW/30 1CD	Card	60	Warm White	Soft White	3000	80	800	40000	36.5	\$1.20	4.33"
ĺ	43053		Med.	110MNIA19/LED/DIM/SW/30	Box	75	Warm White	Soft White	3000	80	1100	25000	22.8	\$1.32	4.33"
	33190 ▲		Med.	110MNIA19/LED/SW/30	Box	75	Warm White	Soft White	3000	80	1100	12000	10.9	\$1.32	4.33
1															
	05157	11	Med.	110MNIA19/LED/SW/30 2PK	Box (2)	75	Warm White	Soft White	3000	80	1100	12000	10.9	\$1.32	4.33"
Ĩ	05141	11	Med.	110MNIA19/LED/SW/50	Box	75	Daylight	Soft White	5000	80	1150	12000	10.9	\$1.32	4.33"
	05145		Med.	110MNIA19/LED/DIM/SW/50	Box	75	Daylight	Soft White	5000	80	1150	25000	22.8	\$1.32	4.33"
	OMNI A		M		D	10.0	14/2	C - (1) 1 (1)	0700	00	1000	05000	00.0	¢1.01	F 00"
	33136 43140	15 3/ 9/ 17	Med. Med.	150MNIA21/LED/DIM/SW/27 3/9/170MNIA21/LED/3WAY/SW/27	Box Box	100 30/ 60/ 100	Warm White Warm White	Soft White Soft White	2700 2700	80 80	1600 350/ 810/ 1600	25000 25000	22.8	\$1.81 \$2.05	5.28" 5.28"
	SPECIA	LTY - CC	LOR O	MNI A19											
	03153		Med.	50MNIA19/LED/R	Box	40	_	Red	_	_	_	25000	22.8	\$0.60	4.33″
	03154		Med.	60MNIA19/LED/B	Box	40	_	Blue	_	_	_	25000	22.8	\$0.72	4.33"
ĺ		<u> </u>				40		2.00						#0.7C	

6 ♦ Wet Location Approved

 \blacktriangle Approved for use in totally enclosed fixtures

Med.

60MNIA19/LED/G

Box

40

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03152♦▲

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*Based on 3 hrs./day

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Green

4.33″

25000

22.8

**Based on 3 hrs./day 11¢/kWh

\$0.72

REFLECTOR

ltem 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**	мо
MR11	(matto)	Buse		1,100	manage	Besignation	T IIIIOIT	(normal)		(Editions)	Tiouro	in rears		
05152	4	GU4	4MR11/LED/FL/GU4/30 1CD	Card	30	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.5
05153	4	GU10	4MR11/LED/DIM/FL/GU10/30 1CD	Card	25	Warm White	White	3000	80	250	25000	22.8	\$0.48	1.8
MR16														
33209 🛦	4.5	GU5.3	4.5MR16/LED/DIM/FL/30 1CD	Card	35	Warm White	Clear	3000	80	360	25000	22.8	\$0.54	1.8
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	1.8
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	1.8
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	1.8
33210 🛦	6.5	GU10	6.5MR16/LED/DIM/FL/GU10/30 1CE) Card	50	Warm White	Frost	3000	80	520	25000	22.8	\$0.78	2.1
43032 🛦	6.5	GU10	6.5MR16/LED/DIM/FL/GU10/30	Box	50	Warm White	Frost	3000	80	500	25000	22.8	\$0.78	2.1
REFLEC	TOR													
05154	4	Inter.	4R14/LED/DIM/FL/IN/27 1CD	Card	25	Warm White	Frost	2700	80	250	25000	22.8	\$0.48	2.1
05155	6	Med.	6R16/LED/DIM/FL/27 1CD	Card	45	Warm White	Frost	2700	80	450	25000	22.8	\$0.72	3.2
53050 🛦	6.5	Med.	6.5R20/LED/DIM/FL/27	Box	50	Warm White	Soft White	2700	80	525	25000	22.8	\$0.78	3.9
43161 🔺	6.5	Med.	6.5R20/LED/DIM/FL/30	Box	50	Warm White	Soft White	3000	80	540	25000	22.8	\$0.78	3.
53000	8	Med.	8R30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$0.96	5.
03159	8.5	GU24	8.5R30/LED/DIM/FL/GU24/27	Box	65	Warm White	Frost	2700	80	650	25000	22.8	\$1.02	4.9
53055 🔺	9	Med.	9BR30/LED/DIM/FL/27	Box	65	Warm White	Frost	2700	80	750	25000	22.8	\$1.08	5.2
53010 🔺	9	Med.	9BR30/LED/DIM/FL/30	Box	65	Warm White	Frost	3000	80	750	25000	22.8	\$1.08	5.2
05148 🔺	9	Med.	9BR30/LED/DIM/FL/50	Box	65	Daylight	Frost	5000	80	780	25000	22.8	\$1.08	5.
43063	11.5	Med.	11.5R40/LED/DIM/FL/27	Box	75	Warm White	Frost	2700	80	940	25000	22.8	\$1.39	6.
33162	11.5	Med.	11.5R40/LED/DIM/FL/30	Box	75	Warm White	Frost	3000	80	970	25000	22.8	\$1.39	6.4
33163	16.5	Med.	16.5R40/LED/DIM/FL/27	Box	85	Warm White	Frost	2700	80	1200	25000	22.8	\$1.99	6.
43064	16.5	Med.	16.5R40/LED/DIM/FL/30	Box	85	Warm White	Frost	3000	80	1230	25000	22.8	\$1.99	6.
PAR16 R	EFLEC	TOR												
33067 🛦	6	Med.	6PAR16/LED/DIM/FL/30	Box	45	Warm White	Clear	3000	80	470	25000	22.8	\$0.72	3.5
PAR20 F	REFLEC	TOR												
43012 🛦	7	Med.	7PAR20/LED/DIM/FL/30	Box	50	Warm White	Clear	3000	80	470	25000	22.8	\$0.84	3.5
PAR30 F	REFLEC	TOR												
43160 🔺	10	Med.	10PAR30S/LED/DIM/FL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	3.5
53013 🛦	10	Med.	10PAR30/LED/DIM/FL/30	Box	75	Warm White	Clear	3000	80	840	25000	22.8	\$1.20	4.
PAR38 R		TOR												
03110 📣		Med.	15PAR38/LED/OutdoorFL/30	Box	90	Warm White	Clear	3000	80	1310	25000	22.8	\$1.81	5.
03114 📣	15	Med.	15PAR38/LED/OutdoorFL/30 2PK	Box (2)	90	Warm White	Clear	3000	80	1310	25000	22.8	\$1.81	5.
53014▲	15		15PAR38/LED/DIM/FL/30	Box	90	Warm White	Clear	3000	80	1350	25000	22.8	\$1.81	5.
SPECIAL	TY - CO	DLOR F	AR38 REFLECTOR											
03147 ♦▲	11	Med.	11PAR38/LED/FL/R	Box	100	-	Red	-	-	-	25000	22.8	\$1.32	5.
03149♦▲	15	Med.	15PAR38/LED/FL/G	Box	100	_	Green	_	-	_	25000	22.8	\$1.81	5.
03151 📥	15	Med.	15PAR38/LED/FL/B	Box	100	-	Blue	-	-	-	25000	22.8	\$1.81	5.

▲ Approved for use in totally enclosed fixtures

FILAMENT LAMPS



CA10 CA11 AMBER/CLEAR

B11

F15 G25 AMBER/CLEAR

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G40 ST20 AMBER

Est.

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ltem 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*	Yearly Energy Cost**	MOL
А ТҮРЕ	1													
33166 🛦	4.5	Med.	4.5A15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	3.30″
33164 🛦	4.5	Med.	4.5A19/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.13″
05151 🛦	5	Med.	5A19/FilamentLED/DIM/A/20 1CD	Card	40	Warm White	Amber	2000	80	420	15000	13.6	\$0.60	3.97″
33165 🔺	6.5	Med.	6.5A19/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	4.13″
BT15														
33167 🔺	4.5	Med.	4.5BT15/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	4.05″
B11 DE	CORATIV	/E												
05171 ▲ ∆	4.5	Cand.	4.5B11/FilaLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	300	15000	13.6	\$0.54	3.54″
03169 🛦	5	Med.	5B11/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.60	3.58″
33168 ▲∆	6	Cand.	6B11/FilaLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	500	15000	13.6	\$0.72	3.54″
CA10 D	ECORAT	ΓIVE												
03171 ▲ ∆	5	Med.	5CA10/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.60	3.93″
05132 🛦	5	Cand.	5CA10/FilLED/DIM/A/CB/20 1CD	Card	40	Warm White	Amber	2000	80	400	15000	13.6	\$0.60	4.52″
CA11 D	ECORAT	IVE												
05172 🛦	4.5	Cand.	4.5CA11/FilaLED/DIM/CL/CB/27	Box	25	Warm White	Clear	2700	80	300	15000	13.6	\$0.54	3.54″
33170▲ ∆	6	Cand.	6CA11/FilaLED/DIM/CL/CB/27	Box	40	Warm White	Clear	2700	80	500	15000	13.6	\$0.72	4.25″
F15														
03193 🛦	2.5	Med.	2.5F15/Filled/DIM/CL/27 1CD	Card	25	Warm White	Clear	2700	80	250	15000	13.6	\$0.30	4.33″
03195 🛦	2.5	Med.	2.5F15/FilaLED/DIM/A/20 1CD	Card	25	Warm White	Amber	2000	80	190	15000	13.6	\$0.30	4.33″
03194 🛦	5	Med.	5F15/FilamentLED/DIM/CL/27 1CD	Card	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.60	4.33″
03196 🛦	5	Med.	5F15/FilamentLED/DIM/A/20 1CD	Card	40	Warm White	Amber	2000	80	400	15000	13.6	\$0.60	4.33″
G25 GL	.OBE													
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″
33173 🔺	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 GI	LOBE													
33174 🔺	4.5	Med.	4.5G40/FilamentLED/DIM/CL/27	Box	40	Warm White	Clear	2700	80	470	15000	13.6	\$0.54	6.57″
33175 🛦	6.5	Med.	6.5G40/FilamentLED/DIM/CL/27	Box	60	Warm White	Clear	2700	80	810	15000	13.6	\$0.78	6.57″
ST20														
03176 🛦	2.5	Med.	2.5ST20/FilamentLED/DIM/A/20	Box	25	Warm White	Amber	2000	80	230	15000	13.6	\$0.30	5.31″
33177 🛦	4.5	Med.	4.5ST20/FilamentLED/DIM/A/22	Box	40	Warm White	Amber	2200	80	420	15000	13.6	\$0.54	5.50″
05133 🛦	5	Med.	5ST20/FilamentLED/DIM/A/20 1CD	Card	40	Warm White	Amber	2000	80	400	15000	13.6	\$0.60	5.39″
33178 🔺	6.5	Med.	6.5ST20/FilamentLED/DIM/A/22	Box	60	Warm White	Amber	2200	80	600	15000	13.6	\$0.78	5.50″
Approve	ed for use ir	n totally e	enclosed fixtures					*Based	on 3 h	rs./day	**Based	on 3 hrs./da	ay 11¢/kWh	١

 $\Delta \, \text{Reduced Collar}$

HALOGEN ALTERNATIVE SPECIALTY LAMPS





25W DOUBLE-ENDED LONG

**Based on 3 hrs./day 11¢/kWh

				04	DASE	G9 DASE									
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															
03184 🛦	1.3	G4	1.3G4/LED/F/30 1CD	12	Card	10	Warm White	Frost	3000	80	100	25000	22.8	\$0.16	1.46″
JCD															
03185 🔺	2.5	G9	2.5G9/LED/F/301CD	120	Card	25	Warm White	Frost	3000	80	220	25000	22.8	\$0.30	2.05″
DOUBLE	-ENDED	SHORT													
03186 🛦	5	RSC	5R7S/LED/CL/27 1CD	120	Card	40	Warm White	Clear	2700	80	450	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″
03188 🛦	25	RSC	25R7S/LED/CL/27	120	Box	150	Warm White	Clear	2700	80	2500	25000	22.8	\$3.01	4.65″

5W DOUBLE-ENDED SHORT

Approved for use in totally enclosed fixtures.

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

9W DOUBLE-ENDED LONG

*Based on 3 hrs./day

GENERAL PURPOSE SPECIALTY LAMPS

			PS FROST/CLEAR	CLEAR	WHITE/CLEAR	INTER.	FROST/CLEAR	CAND.		D.C. BAY.	MED.		MED. Est.	
ltem 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*	Yearly Energy Cost**	MO
27														
05108	0.6	Cand.	0.6C7/LED/F/CB/27 2CD	Card (2)	4	Warm White	e Frost	2700	80	20	12000	10.9	\$0.07	2.05
05110	0.6	Cand.	0.6C7/LED/CL/CB/27 2CD	Card (2)	4	Warm White	e Clear	2700	80	20	12000	10.9	\$0.07	2.05
05109	1	Cand.	1C7/LED/F/CB/27 2CD	Card (2)	7	Warm White	e Frost	2700	80	50	12000	10.9	\$0.12	2.05
05111	1	Cand.	1C7/LED/CL/CB/27 2CD	Card (2)	7	Warm White	e Clear	2700	80	50	12000	10.9	\$0.12	2.05
6														
05117	0.6	Cand.	0.6S6/LED/CL/CB/27 1CD	Card	6	Warm White	e Clear	2700	80	32	12000	10.9	\$0.07	1.77
511														
05113	1	Med.	1S11/LED/CL/27 1CD	Card	7.5	Warm White	e Clear	2700	80	50	12000	10.9	\$0.12	1.99
05112	1	Med.	1S11/LED/W/27 1CD	Card	7.5	Warm White	e White	2700	80	40	12000	10.9	\$0.12	1.99
05114	1.5	Inter.	1.5S11/LED/CL/IN/27 1CD	Card	10	Warm White	e Clear	2700	80	80	12000	10.9	\$0.18	2.09
14														
05115	1	Med.	1S14/LED/F/27 1CD	Card	11	Warm White	e Frost	2700	80	60	12000	10.9	\$0.12	3.23
05116	1	Med.	1S14/LED/CL/27 1CD	Card	11	Warm White	e Clear	2700	80	65	12000	10.9	\$0.12	3.23
7														
05118	1	Cand.	1T7/LED/CL/CB/27 1CD	Card	10	Warm White	e Clear	2700	80	50	12000	10.9	\$0.12	2.09
05119	1.5	Inter.	1.5T7/LED/CL/IN/27 1CD	Card	15	Warm White	e Clear	2700	80	80	12000	10.9	\$0.18	2.09
05120	1.5	D.C. Bay.	1.5T7/LED/CL/DC/27 1CD	Card	15	Warm White	e Clear	2700	80	80	12000	10.9	\$0.18	2.09
03199 🛦	8	Med.	8T7/LED/F/30 1CD	Card	60	Warm White	e Frost	3000	80	800	12000	10.9	\$0.96	4.22
05161 🛦	8	Med.	8T7/LED/DIM/F/30 1CD	Card	60	Warm White	e Frost	3000	80	800	25000	22.8	\$0.96	4.22
JTILITY														
03197 🛦	15	Med.	15DLR46E26/LED/F/27	Box	75	Warm White	e Frost	2700	80	1200	25000	22.8	\$1.81	4.4
03198 🛦	20	Med.	20DLR64E26/LED/F/27	Box	100	Warm White	e Frost	2700	80	1800	25000	22.8	\$2.41	6.0



HIGH LUMEN LAMPS



Eat

ltem 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	Life in Years*	Yearly Energy Cost**	MOL
05165 🔺	24	Med.	24T23/LED/HL/50	Box	150	55	100	Daylight	Clear	5000	80	2880	40000	36.5	\$2.89	8.58″
05162 🔺	36	Med.	36T28/LED/HL/50	Box	200	65	150	Daylight	Clear	5000	80	4320	40000	36.5	\$4.34	8.46″
05163 🛦	45	Med.	45T28/LED/HL/50	Box	300	85	175	Daylight	Clear	5000	80	5400	40000	36.5	\$5.42	9.53″
05164 ✦ 🛦	45	Mogul	45T28/LED/HL/E39/50	Box	300	85	175	Daylight	Clear	5000	80	5400	40000	36.5	\$5.42	9.92″
05166 ✦▲	54	Mogul	54T28/LED/HL/E39/50	Box	400	105	250	Daylight	Clear	5000	80	6480	40000	36.5	\$6.50	10.55″
05167 ✦ 🛦	100	Mogul	100T38/LED/HL/E39/50	Box	500	150	400	Daylight	Clear	5000	80	12000	40000	36.5	\$12.04	11.61″
✦ DLC qua	lified									*Based on 3	hrs./d	ay **	Based on 3	hrs./day	11¢/kWh	

Approved for use in totally enclosed fixtures.



ADJUSTABLE **RECESSED DOWNLIGHTS**

ltem No. MOOTH	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″
31052	10	Med.	10R/6"/LED/DIM/ADJ/FL/27	Box	75	Warm White	Frost	2700	80	800	25000	22.8	\$1.20	7.28″	7.28″
31050	10	Med.	10R/6"/LED/DIM/ADJ/FL/30	Box	75	Warm White	Frost	3000	80	800	25000	22.8	\$1.20	7.28″	7.28″

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



RECESSED DOWNLIGHTS

ltem 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	MOI
STEP BA	FFLE														
41047 0	10	Med.	10R/4"/LED/DIM/FL/30	Retail Box	65	Warm White	Frost	3000	80	650	35000	31.9	\$1.20	3.43″	5.35
41048 ⁰	10	Med.	10R/5-6"/LED/DIM/FL/30	Retail Box	65	Warm White	Frost	3000	80	750	35000	31.9	\$1.20	4.61″	7.48
SMOOTH	I BAFFL	E													
31043+0	8	Med.	8R/4"/LED/DIM/FL/27	Contractor Box	65	Warm White	Frost	2700	80	650	50000	45.6	\$0.96	3.50″	5.0
31041+0	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
31040+0	14	Med.	14R/5"/LED/DIM/FL/27	Contractor Box	80	Warm White	Frost	2700	80	1000	50000	45.6	\$1.69	3.54″	6.3
31044 ⁺ ⁽	14	Med.	14R/5"/LED/DIM/FL/30	Contractor Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.54″	6.3
31045+◊	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
31046+◊	14	Med.	14R/6"/LED/DIM/FL/30	Contractor Box	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.40″	7.2
+ Optional	accessory	GU24 ba	se adapter sold separately (ltem# 22000))				*Bas	ed on 3 hrs./d	ау	**Based	on 3 hrs./	day 11¢/I	kWh

♦ UL Listed Only



46″ T5

LINEAR LAMPS

48" T8 96" T8

ltem 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	MOI
T5 (DesignL	ights Cor	sortium [®] qu	ualified product)									
03788†✦ 🛦 🔳	22	Mini BiPin	LED 22T5/46"/40 Direct Install	Sleeve	T5	Cool White	Frost	4000	82	2800	50000	46′
03789†✦▲■	22	Mini BiPin	LED 22T5/46"/50 Direct Install	Sleeve	T5	Daylight	Frost	5000	82	2800	50000	46'
T8 (DesignL	ights Cor	nsortium [®] qu	ualified product)									
03851 †✦▲	14	Med. BiPin	LED 14T8/48"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1700	50000	48″
03739†✦▲	14	Med.BiPin	LED 14T8/48"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1800	50000	48′
03852 †✦▲	14	Med. BiPin	LED 14T8/48"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48'
03860 ✦▲	15	Med. BiPin	LED 15T8/48"/35 Ballast Bypass	Sleeve	Т8	Cool White	Frost	3500	82	1700	50000	48'
03861 🔸	15	Med. BiPin	LED 15T8/48"/40 Ballast Bypass	Sleeve	Т8	Cool White	Frost	4000	82	1800	50000	48'
03854 ✦ 🛦	15	Med. BiPin	LED 15T8/48"/50 Ballast Bypass	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48'
33652 † ✦▲	17	Med. BiPin	LED 17T8/48"/35 Direct Install	Sleeve	Т8	Cool White	Frost	3500	82	2200	50000	48'
33653 †✦▲	17	Med. BiPin	LED 17T8/48"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	2200	50000	48'
33655 †✦▲	17	Med. BiPin	LED 17T8/48"/50 Direct Install	Sleeve	Т8	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″
33672 ✦▲	18	Med. BiPin	LED 18T8/48"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	2200	50000	48″
33676 ✦▲	18	Med. BiPin	LED 18T8/48"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	2200	50000	48″
Т8												
04049 † ▲	33	Single Pin	LED 33T8/96"/40 Direct Install	Sleeve	T8 & T12	Cool White	Frost	4000	82	4400	50000	96′
04050 † ▲	33	Single Pin	LED 33T8/96"/50 Direct Install	Sleeve	T8 & T12	Daylight	Frost	5000	82	4400	50000	96′
04051 🔺	43	Single Pin	LED 43T8/96"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	5500	50000	96′
04052 🔺	43	Single Pin	LED 43T8/96"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	5500	50000	96′

* Dimmable when used with applicable ballast. See individual product specification sheets for dimmer compatibility on www.westinghouselighting.com.

♦ DLC qualified

▲ Approved for use in totally enclosed fixtures.

■ Replace F54T5HO linear fluorescent lamps.

UL/CUL Classified.



Visit Our YouTube Channel for TLED Educational Videos. www.youtube.com/user/Gwestinghouse

In just a few minutes, learn more about these LEDs by watching 3 short videos.

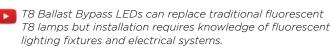


T8 LED Direct Install Installation Overview Educational Video

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



T8 LED Ballast Bypass Installation Overview Educational Video



TLED Informational Video



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

LEDS for every lighting application!

Recessed Lighting

Perfect for providing overhead lighting for commercial and residential applications. A variety of reflector lamps, recessed downlight kits and adjustable recessed downlights provide multiple options.

Decorative Fixtures

Perfect for balancing function and design, as well as creating a personalized style in the home or workplace.



Ideal for use in ceiling fans in both residential and commercial applications. Provide ample downward illumination for added ambience in dining rooms, bedrooms, and home entertainment areas.

Specialty General Purpose

Ideal for various applications, such as utility, general purpose, accent, automotive and landscape lighting.

Outdoor Lighting

Perfect for transforming outdoor areas into inviting spaces, as well as illuminating areas to ensure safety.

Specialty Color Lighting

Perfect for commercial or residential outdoor accent lighting. Ideal for holiday lighting, parties and special events. Weatherproof for indoor and outdoor use.

Office & Work Area Lighting

Ideal for both residential and commercial applications. Easily replace any 4 foot linear fluorescent lamp with energy-saving LED alternatives. Dimmable options available.

Commercial Lighting

Perfect for applications where high lumens are desired, including barn/shop lighting, outdoor post top lanterns, wall pack lighting, bay lighting, street lights, parking lot lights and outdoor flood lighting.











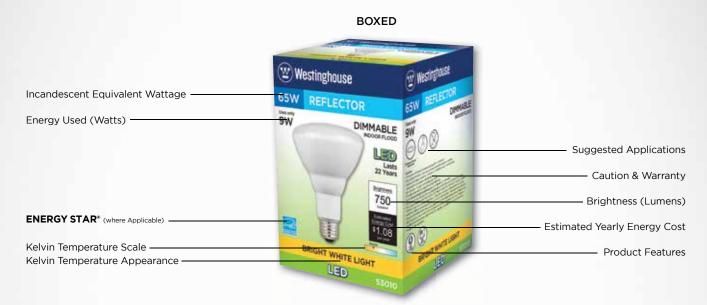


TH



Packaging

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









Call 1-800-999-2226 or visit www.westinghouselighting.com.

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