

# COMMERCIAL SERVICE LED Offering



# INDUSTRIAL & COMMERCIAL LED

## by Commercial Service



Committed to meet our customers' needs while keeping pace with the rapid evolution of our industry, we combine our years of expertise with technical innovation and design engineering to deliver high-performance LED products with exceptional quality and reliability. Commercial Service products are engineered to meet the highest industry standards, and durably constructed to perform in tough environments.

We offer many Energy Star and DLC listed products, as well as products that can be used to comply with California 2016 Title 24, Part 6, high efficacy light source requirements. Additionally, several of our products carry the International Protection marking IP65. Meeting these requirements ensures that our products have passed rigorous testing.

Our long-lasting LED products are ideal for new construction or retrofit applications. Many feature a voltage range of 120-277 volts and built-in surge protection. Upgrade with Commercial Service LED products to reduce maintenance costs, protect the environment and gain significant energy and cost savings.

### LED LIGHT FIXTURES & ACCESSORIES

Our LED light fixtures replace inefficient HID or fluorescent fixtures with high performance lighting specifically designed for commercial and industrial applications, where increased visibility can improve safety and working environments. In addition to hardwired fixtures, our LED plug-in work lights offer versatility and ample illumination in construction environments. Optional accessories provide enhancements for mounting, maintenance and functionality.



### LED LAMPS

Utilizing the latest technology, our LED lamp and recessed downlight options replace HID, CFL and incandescent lamps, providing enhanced light output with significant energy and cost saving benefits. Our long-lasting LED lamps are designed to meet and exceed the requirements of many commercial applications.



# INDUSTRIAL & COMMERCIAL

## LED PLUG-IN WORK LIGHTS



60W High Lumen LED  
Plug-In Work Light  
**Item No. 65492**  
Orange Finish with Chrome Cage  
Height: 10.75" Diameter: 6.50"  
Adjustable Cord: 120"



100W High Lumen LED  
Plug-In Work Light  
**Item No. 65493**  
Orange Finish with Chrome Cage  
Height: 10.75" Diameter: 6.50"  
Adjustable Cord: 120"



## LED GARAGE CANOPY FIXTURES



40 Watt LED  
Garage Canopy Fixture  
**Item No. 63256**  
Graphite Finish with Acrylic Shade  
Height: 4.19" Square: 10.06"  
Down rod adaptable for pendant mounting (not included)



70 Watt LED  
Garage Canopy Fixture  
**Item No. 63257**  
Graphite Finish with Acrylic Shade  
Height: 4.19" Square: 10.06"  
Down rod adaptable for pendant mounting (not included)



## LED VAPOR PROOF FIXTURE



20 Watt LED  
Vapor Proof Fixture  
**Item No. 63641**  
Grey Finish  
with Frosted Lens and Cage  
Height: 10.20" Width: 4.45"  
Extend: 12.40"  
Back Plate: D: 4.45"



## UFO HIGH BAY LIGHTING



150 Watt  
LED UFO Style  
High Bay Fixture  
**Item No. 63486**  
Black Finish  
Height: 8.03" Diameter: 11.81"



200 Watt  
LED UFO Style  
High Bay Fixture  
**Item No. 63485**  
Black Finish  
Height: 8.35" Diameter: 11.81"



## UFO HIGH BAY LIGHTING ACCESSORIES



70° Prismatic Reflector  
for UFO Style High Bay Fixtures  
**Item No. 634856911**  
Clear Acrylic  
Height: 10.83" Diameter: 16.14"



National Pipe Thread  
for UFO Style High Bay Fixture  
**Item No. 634856912** - for 63485 (200W)  
**Item No. 634866912** - for 63486 (150W)  
Black Finish  
Height: 2.36" Diameter: 1.37"



Adjustable Bracket  
for UFO Style High Bay Fixtures  
**Item No. 634856913**  
Height: 7.17" Width: 10.08"



Motion Sensor  
for UFO Style High Bay Fixtures  
**Item No. 634856914**  
Height: 2.32" Diameter: 2.84"

## LED LIGHT SOURCE SPECIFICATIONS

Item No.	Volts	Energy Used (Watts)	Equiv. Wattage	Color Designation	Light Appearance (Kelvin)	Diffuser Type	Lumens	CRI	Average Rated Hours
65492	120	60	500	Daylight	5000	-	7200	80	50000
65493	120	100	1000	Daylight	5000	-	12000	80	50000
63256	120-277V	40	50-70/HID	Daylight	5000	Acrylic Shade	4800	80	50000
63257	120-277V	70	100-150/HID	Daylight	5000	Acrylic Shade	8400	80	50000
63641	120-277V	20	50/HID	Daylight	5000	Frosted Lens w/Cage	2200	80	50000
63486	120-277V	150	300/HID	Daylight	5000	—	19500	80	50000
63485	120-277V	200	400/HID	Daylight	5000	—	26000	80	50000

# LINEAR HIGH BAY FIXTURES



**New!**



2 ft.  
110 Watt LED  
Linear High Bay Fixture  
**Item No. 65634**  
White Finish with Clear Textured Acrylic Diffuser  
Height: 2.20" Width: 23.82" Depth: 12.60"

**New!**



2 ft.  
160 Watt LED  
Linear High Bay Fixture  
**Item No. 65635**  
White Finish with Clear Textured Acrylic Diffuser  
Height: 2.20" Width: 23.82" Depth: 17.32"



4 ft.  
160 Watt LED  
Linear High Bay Fixture  
**Item No. 65636**  
White Finish with Frosted Acrylic Diffuser  
Height: 2.20" Width: 45.87" Depth: 12.60"



4 ft.  
225 Watt LED  
Linear High Bay Fixture  
**Item No. 65637**  
White Finish with Frosted Acrylic Diffuser  
Height: 2.20" Width: 45.87" Depth: 12.60"

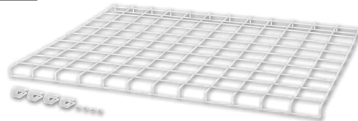
## LINEAR HIGH BAY FIXTURE ACCESSORIES

**New!**



2 ft. Wire Guard for 110W  
High Bay Linear Fixture 65634  
**Item No. 656346911\***  
White Finish  
Height: 0.71" Width: 23.82" Depth: 13.15"

**New!**



2 ft. Wire Guard for 160W  
High Bay Linear Fixture 65635  
**Item No. 656356911\***  
White Finish  
Height: 0.71" Width: 23.82" Depth: 17.87"



4 ft. Wire Guard for 160W and 225W  
High Bay Linear Fixtures 65636, 65637  
**Item No. 6563x6911\***  
White Finish  
Height: 0.71" Width: 45.87" Depth: 13.15"

Motion Sensor for  
High Bay Linear Fixtures  
65634, 65635, 65636, 65637  
**Item No. 6563x6914\***  
Height: 4.13" Width: 3.93" Depth: 4.33"



Battery Backup for  
High Bay Linear Fixtures  
65634, 65635, 65636, 65637  
**Item No. 6563x6915\***  
Height: 2.19" Width: 10.08" Depth: 2.17"



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

### LED LIGHT SOURCE SPECIFICATIONS

Item No.	Volts	Energy Used (Watts)	Color Designation	Light Appearance (Kelvin)	Diffuser Type	Lumens	CRI	Average Rated Hours
65634	120-277V	110	Daylight	5000	Clear Textured Acrylic	14300	80	50000
65635	120-277V	160	Daylight	5000	Clear Textured Acrylic	20800	80	50000
65636	120-277V	160	Daylight	5000	Frosted Acrylic	20800	80	50000
65637	120-277V	225	Daylight	5000	Frosted Acrylic	29250	80	50000

**NEW!**

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



# SURFACE MOUNT FIXTURES



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63218**  
Chrome Finish  
with Frosted Lens, **3000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63219**  
Brushed Nickel Finish  
with Frosted Lens, **3000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63220**  
Oil Rubbed Bronze Finish  
with Frosted Lens, **3000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63221**  
White Finish  
with Frosted Lens, **3000K**  
Height: 1.00" Diameter: 6.00"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63229**  
White Finish  
with Frosted Lens, **3000K**  
Height: 1.37" Diameter: 7.38"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63222**  
Chrome Finish  
with Frosted Lens, **4000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63223**  
Brushed Nickel Finish  
with Frosted Lens, **4000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63224**  
Oil Rubbed Bronze Finish  
with Frosted Lens, **4000K**  
Height: 1.00" Diameter: 6.00"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63225**  
White Finish  
with Frosted Lens, **4000K**  
Height: 1.00" Diameter: 6.00"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63233**  
White Finish  
with Frosted Lens, **4000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63226**  
Chrome Finish  
with Frosted Lens, **3000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63227**  
Brushed Nickel Finish  
with Frosted Lens, **3000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63228**  
Oil Rubbed Bronze Finish  
with Frosted Lens, **3000K**  
Height: 1.37" Diameter: 7.38"



6 in. 12 Watt  
LED Surface Mount  
**Item No. 63644**  
White Finish  
with Frosted Lens, **5000K**  
Height: 1.00" Diameter: 6.00"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63645**  
White Finish  
with Frosted Lens, **5000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63230**  
Chrome Finish  
with Frosted Lens, **4000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63231**  
Brushed Nickel Finish  
with Frosted Lens, **4000K**  
Height: 1.37" Diameter: 7.38"



7 in. 15 Watt  
LED Surface Mount  
**Item No. 63232**  
Oil Rubbed Bronze Finish  
with Frosted Lens, **4000K**  
Height: 1.37" Diameter: 7.38"

## LED LIGHT SOURCE SPECIFICATIONS

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

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

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

# INDUSTRIAL & COMMERCIAL



50950  
50970  
50990  
51010



51030  
51070  
51090  
51110



51980  
51990  
52000



51860  
51870  
51880  
51890



51900  
51910  
51920  
51930



## SLIM RECESSED DOWNLIGHTS

All Slim Direct Wire Recessed LED Downlights are ETL Listed.

Item No.	Energy Used (Watts)	Domestic Code	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD
ROUND SLIM													
24 50950	10	10R/4"/LED/DIM/WH/SLIM/FL/27	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	80	Daylight	White	5000	90	900	50000	45.6	\$1.45	0.98"	6.72"

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

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

## SLIM RECESSED DOWNLIGHT ACCESSORIES



509506931



509506913



510306913

Item No.	Description
509506931	10 ft. Extension Cord for Slim Recessed Downlights
509506913	Bracket for 4 in. Slim Recessed Downlights
510306913	Bracket for 6 in. Slim Recessed Downlights

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



## GIMBAL RECESSED DOWNLIGHTS

All Gimbal Recessed LED Downlights are ETL Listed.



Item No.	Energy Used (Watts)	Domestic Code	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD
<b>GIMBAL</b>													
52120	7	7R/3"/LED/DIM/WH/GIMBAL/27	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	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	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	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

All Direct Wire Recessed LED Downlights are UL Listed.



Item No.	Energy Used (Watts)	Domestic Code	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD
<b>STEP BAFFLE</b>													
24 50860 ♦	7	7R/4"/LED/DIM/DW/FL/27	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	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	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	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	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	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	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	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.



## RECESSED DOWNLIGHTS

All Recessed LED Downlight Kits are UL or ETL Classified.



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL	MOD
<b>SMOOTH BAFFLE</b>														
41043	8	Med.	8R/4"/LED/DIM/FL/27	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	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	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	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	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	80	Warm White	Frost	3000	80	1000	50000	45.6	\$1.69	3.40"	7.24"
<b>SLOPED STEP BAFFLE</b>														
50820	10	Med.	10R/4"/LED/DIM/SLP/FL/27	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	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	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	80	Warm White	Frost	3000	90	900	35000	31.9	\$1.57	3.50"	7.28"

\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh

NEW!

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



## HIGH LUMEN LAMPS

All High Lumen LED Lamps are 120-277V.



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

## SPECIALTY 120-277V LAMP



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Equiv. Incand. Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	Life in Years*	Est. Yearly Energy Cost**	MOL
<b>OMNI A21</b>													
<b>51170 ▲</b>	19	Med.	19OMNIA21/LED/SW/120-277V/50	125	Daylight	Soft White	5000	80	2000	25000	22.8	\$2.29	5.55"
<b>51590 ▲</b>	25	Med.	25OMNIA21/LED/SW/120-277V/30	150	Warm White	Soft White	3000	80	2550	25000	22.8	\$3.01	5.47"
<b>51700 ▲</b>	25	Med.	25OMNIA21/LED/SW/120-277V/50	150	Daylight	Soft White	5000	80	2550	25000	22.8	\$3.01	5.47"
<b>OMNI A23</b>													
<b>51600 ▲</b>	29	Med.	29OMNIA23/LED/SW/120-277V/30	200	Warm White	Soft White	3000	80	3050	25000	22.8	\$3.49	6.30"
<b>51710 ▲</b>	29	Med.	29OMNIA23/LED/SW/120-277V/50	200	Daylight	Soft White	5000	80	3050	25000	22.8	\$3.49	6.30"

▲ Approved for use in totally enclosed fixtures

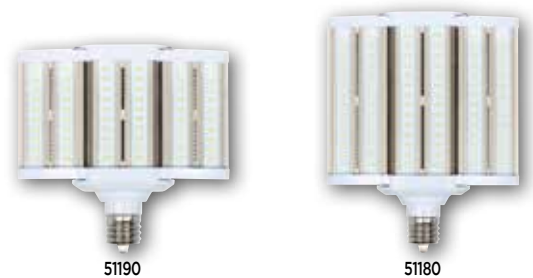
\*Based on 3 hrs./day

\*\*Based on 3 hrs./day 11¢/kWh



## SHOEBOX LAMPS

All Shoebox LED Lamps are 100-277V.



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Equiv. HID Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)	Avg. Rated Hours	MOL
<b>51190 ▲</b>	80	Mogul/Extended Mogul	80SB/LED/EX39/50	250	Daylight	Clear	5000	80	9200	50000	8.7"
<b>51180 ▲</b>	110	Mogul/Extended Mogul	110SB/LED/EX39/50	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 compatibility on [www.westinghouselighting.com](http://www.westinghouselighting.com).





## LOW BAY & HIGH BAY LAMPS

These LED Lamps are 120-277V.



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

▲ Approved for use in totally enclosed fixtures.



## DIRECT INSTALL PIN BASE LAMPS

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



Item No.	Energy Used (Watts)	Lamp Base	Domestic Code	Equiv. CFL Wattage	Color Designation	Finish	Light Appearance (Kelvin)	CRI	Brightness (Lumens)*	Avg. Rated Hours	MOL
<b>HORIZONTAL INSTALLATION</b>											
<b>51470 ▲▶</b>	9	G24Q GX24Q	9PL/H/LED/DIM/G24Q/30	26	Warm White	White	3000	82	900	50000	5.20"
<b>51480 ▲▶</b>	9	G24Q GX24Q	9PL/H/LED/DIM/G24Q/35	26	Warm White	White	3500	82	950	50000	5.20"
<b>51490 ▲▶</b>	9	G24Q GX24Q	9PL/H/LED/DIM/G24Q/40	26	Cool White	White	4000	82	1000	50000	5.20"
<b>VERTICAL INSTALLATION</b>											
<b>51500 ▲▶</b>	9	G24Q GX24Q	9PL/V/LED/DIM/G24Q/30	26	Warm White	White	3000	82	950	50000	4.65"
<b>51510 ▲▶</b>	9	G24Q GX24Q	9PL/V/LED/DIM/G24Q/35	26	Warm White	White	3500	82	1000	50000	4.65"
<b>51520 ▲▶</b>	9	G24Q GX24Q	9PL/V/LED/DIM/G24Q/40	26	Cool White	White	4000	82	1050	50000	4.65"

▲ Approved for use in totally enclosed fixtures

▶ Dimmable when used with a compatible dimming ballast.

\* Lumen output is based on ballast type.



## 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
<b>T5 46 inch (DesignLights Consortium® qualified product)</b>												
<b>43788 ■</b>	25	Mini BiPin	LED 25T5/46"/40 Direct Install	Sleeve	T5	Cool White	Frost	4000	82	3500	50000	46"
<b>43789 ■</b>	25	Mini BiPin	LED 25T5/46"/50 Direct Install	Sleeve	T5	Daylight	Frost	5000	82	3500	50000	46"
<b>50800 ▲■</b>	25	Mini BiPin	LED 25T5/46"/40 Ballast Bypass	Sleeve	T5	Cool White	White	4000	80	3300	50000	46"
<b>51530 ▲■</b>	25	Mini BiPin	LED 25T5/46"/50 Ballast Bypass	Sleeve	T5	Daylight	White	5000	80	3400	50000	46"
<b>T8 24 inch (DesignLights Consortium® qualified product)</b>												
<b>50390 ▲</b>	8	Med. BiPin	LED 8T8/24"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1200	50000	24"
<b>50250 ▲</b>	8	Med. BiPin	LED 8T8/24"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1250	50000	24"
<b>50400 ▲</b>	8	Med. BiPin	LED 8T8/24"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1250	50000	24"
<b>50430 ▲</b>	9	Med. BiPin	LED 9T8/24"/35 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	82	1100	50000	24"
<b>50260 ▲</b>	9	Med. BiPin	LED 9T8/24"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1150	50000	24"
<b>50440 ▲</b>	9	Med. BiPin	LED 9T8/24"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1150	50000	24"

▲ Approved for use in totally enclosed fixtures.

■ Replace F54T5HO linear fluorescent lamps.

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

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



## 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
<b>T8 36 inch</b>												
<b>50421 ▲</b>	10	Med. BiPin	LED 10T8/36"/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1450	50000	36"
<b>50410 ▲</b>	10.5	Med. BiPin	LED 10.5T8/36"/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1400	50000	36"
<b>50270 ▲</b>	10.5	Med. BiPin	LED 10.5T8/36"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1450	50000	36"
<b>50280 ▲▲</b>	12	Med. BiPin	LED 12T8/36"/40 Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	82	1450	50000	36"
<b>50460 ▲▲</b>	12	Med. BiPin	LED 12T8/36"/50 Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	82	1450	50000	36"
<b>T8 48 inch (DesignLights Consortium® qualified product)</b>												
<b>43851 ▲▲</b>	12	Med. BiPin	LED 12T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	1700	50000	48"
<b>43739 ▲▲</b>	12	Med. BiPin	LED 12T8/48"/DIM/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	1800	50000	48"
<b>43852 ▲▲</b>	12	Med. BiPin	LED 12T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	1800	50000	48"
<b>53652 ▲▲</b>	15	Med. BiPin	LED 15T8/48"/DIM/35 Direct Install	Sleeve	T8	Cool White	Frost	3500	82	2100	50000	48"
<b>43653 ▲▲</b>	15	Med. BiPin	LED 15T8/48"/40 Direct Install	Sleeve	T8	Cool White	Frost	4000	82	2200	50000	48"
<b>53655 ▲▲</b>	15	Med. BiPin	LED 15T8/48"/DIM/50 Direct Install	Sleeve	T8	Daylight	Frost	5000	82	2200	50000	48"
<b>T8 48 inch Single-Ended/Double-Ended Powered (DesignLights Consortium® qualified product)</b>												
<b>51550 ▲▲</b>	14.5	Med. BiPin	LED 14.5T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	1725	50000	48"
<b>51561 ▲▲</b>	14	Med. BiPin	LED 14T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	1800	50000	48"
<b>51571 ▲▲</b>	14	Med. BiPin	LED 14T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	1800	50000	48"
<b>51420 ▲▲</b>	17	Med. BiPin	LED 17T8/48"/35 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	3500	83	2050	50000	48"
<b>51431 ▲▲</b>	17	Med. BiPin	LED 17T8/48"/40 SE/DE Ballast Bypass	Sleeve	T8 & T12	Cool White	Frost	4000	83	2200	50000	48"
<b>51441 ▲▲</b>	17	Med. BiPin	LED 17T8/48"/50 SE/DE Ballast Bypass	Sleeve	T8 & T12	Daylight	Frost	5000	83	2200	50000	48"
<b>T8 96 inch</b>												
<b>04051 ▲▲</b>	43	Single Pin	LED 43T8/96"/40 Ballast Bypass	Bulk	T8 & T12	Cool White	Frost	4000	82	5500	50000	96"
<b>04052 ▲▲</b>	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.

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

▲ Dimmable when used with a compatible dimming ballast.



T8 U-Bent



## U-BENT 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
<b>T8 U-Bent (DesignLights Consortium® qualified product)</b>												
<b>50290 ▲</b>	15	Med. BiPin	LED 15T8/UB6/40 Direct Install	Box	T8 U	Cool White	Frost	4000	82	2200	50000	22.84"
<b>50360 ▲</b>	15	Med. BiPin	LED 15T8/UB6/50 Direct Install	Box	T8 U	Daylight	Frost	5000	82	2200	50000	22.84"
<b>50370 ▲</b>	18	Med. BiPin	LED 18T8/UB6/35 Ballast Bypass	Box	T8 & T12 U	Cool White	Frost	3500	82	2100	50000	22.84"
<b>50300 ▲</b>	18	Med. BiPin	LED 18T8/UB6/40 Ballast Bypass	Box	T8 & T12 U	Cool White	Frost	4000	82	2200	50000	22.84"
<b>50380 ▲</b>	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.

# 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.



### Overview Installation of a Round Recessed LED Downlight Unit

Short overview of how to install a Round Recessed LED Downlight unit



### Overview Installation of a Direct Wire Recessed LED Stepped Baffle LED Unit

Short overview video - How to install Direct Wire Recessed LED Step Baffle Unit



### Overview installation of a Slim Recessed LED Downlight Unit

Short overview video - How to install a Slim LED Recessed Downlight Unit.



### 4 ft TLED Informational Video

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



### Universal TLED Informational Video

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



### 8 ft T8 LED Ballast Bypass Installation Overview Educational Video

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



### 4 ft T8 LED Ballast Bypass Installation Overview Educational Video

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



### Linear Fluorescent TLED Single Ended Retrofit Overview

This informative tutorial gives a short overview of a Linear Fluorescent Fixture Retrofit - Convert for ballast bypass TLED lamp with single-ended wiring.



### 4 ft T8 LED Direct Install Installation Overview Educational Video

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



### 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 Informational Video

This informative video includes general information about Westinghouse TLED linear fluorescent direct install and ballast bypass lamps.



### T8 LED Ballast Bypass Installation Overview

Installation requires knowledge of fluorescent lighting fixtures and electrical systems. Be sure to read the instruction manual that comes with the Ballast Bypass bulbs.

©2019 Google Inc. All rights reserved. YouTube is a trademark of Google Inc.



# Westinghouse Lighting

Call 1-800-999-2226 or visit [www.westinghouselighting.com](http://www.westinghouselighting.com).

®, WESTINGHOUSE, and INNOVATION YOU CAN BE SURE OF are trademarks of Westinghouse Electric Corporation. Used under license by Westinghouse Lighting. All Rights Reserved.

Contact your Westinghouse Lighting Sales Representative for more information.

