



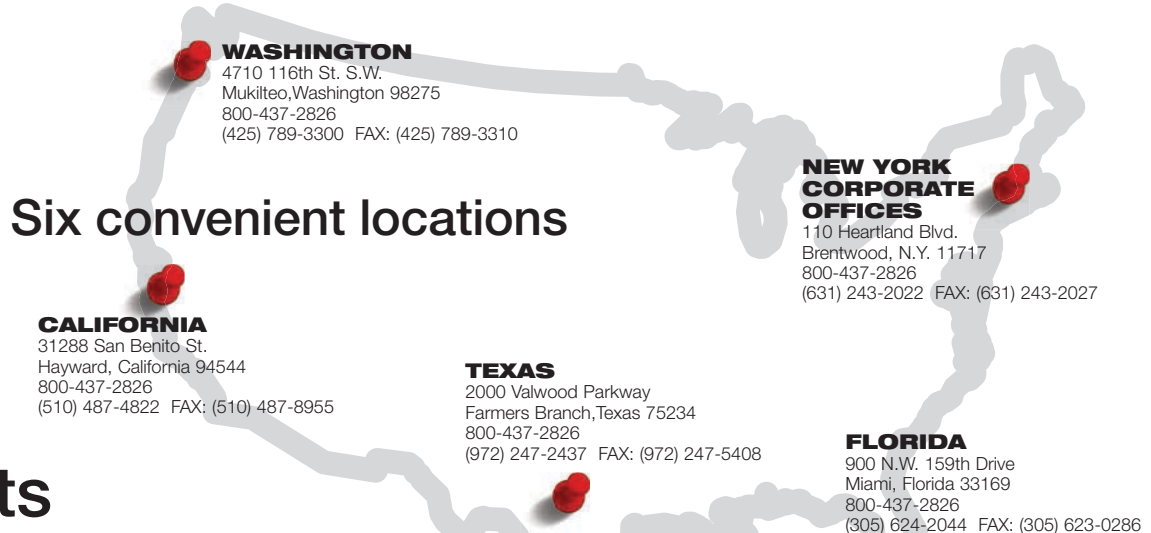
# **LED LAMP REFERENCE GUIDE**

**JANUARY, 2019**

We are pleased to present the latest edition of our LED Lamp Reference Guide. Many new LED lamps and fixtures have been added, and each section is arranged to make finding the right product easy.

# Brilliance

Satco is committed to providing unsurpassed quality, service and product assortment. Many of our product categories are supported by merchandising systems, displays and a selection of attention-getting point of purchase materials. These efforts, along with our strategic locations, make Satco the preferred choice for light sources and electrical related products.



## Six convenient locations

# Contents

About Satco .....	2-5
Retail Support.....	6-9
LED Filament Lamps .....	10-13
Vintage Style LED Filament Lamps.....	14-16
Carded LED Lamps.....	17
Carded LED Specialty Lamps .....	18-19
Omni-Directional LED A19 Lamps and Lamp Display Packs...	20-25
Omni-Directional LED A19 & A21 Lamps.....	26-27
Replacement LED A21 120-277V.....	27
Decorative LED Flame Lamp.....	28
Omni-Directional 3-Way Lamps .....	29
LED Candelabra Base A19 & Colored Lamps .....	30
Omni-Directional A15 & Low Voltage A19 LED Lamps .....	31
Decorative & Linear T10 LED Lamps .....	32
LED Reflector Lamps & LED PAR Lamps.....	33-35
LED PAR Lamps .....	35-39
LED PAR16, MR11 & MR16 Lamps .....	40-41
MR16 GU10 & LED Specialty Replacement Lamps.....	42-43
LED Recessed Downlight Retrofits.....	44-49
LED Direct Wire Edge-Lit Downlights .....	50-51
LED Direct Wire Downlights.....	52-53
LED Commercial Recessed Downlight Retrofits .....	54-55
12V LED Recessed Downlight Retrofits .....	56
LED Elevator Lamps.....	56
High Lumen LED Lamps .....	57-69
High Lumen LED PAR Lamps.....	66
PL/LED Ballast Bypass Replacement Lamps .....	70
LED/CFL Lamps .....	71-74
LED T8 & U-bend Lamps.....	75
LED T8 Lamps .....	76-80
LED T5 Lamps .....	81-82
LED U-bend & T8 Dual Mode Ballast Bypass/Ballast Compatible Lamps.....	84-85
LED T9 Circline Lamps .....	86
Emergency Battery Backup and LED Driver .....	87
LED T8 Sign Lamps.....	88
LED Modules .....	89

### Satco has two lines of product to help you meet California's Building and Appliance codes:

#### Building Code (Title 24):

The full line of Joint Appendix 8 (JA8) lamps are certified to the Title 24 2016 building code. These products will help you comply with the newest California residential building codes.

#### Appliance Code (Title 20):

Lamps and Retrofit Kits are considered appliances in the California Code, and Title 20 is one of the most stringent in the country. Satco has a full line of products that are compliant with this code.

As an ongoing effort on behalf of Satco Products, Inc. to remain dedicated to the improvement of our products, we reserve the right to change specifications. The information contained in this specification guide is subject to change without notice. We cannot be responsible for typographical errors.

# At Satco, our business isn't about us. It's about you and your business.

Satco and our Nuvo® and Hygrade™ brands have grown to be industry leaders by offering you the widest selection of lamps, fixtures and lighting components.

### The most innovative technology.

The highest standards of quality and efficiency. And a reputation for service earned one customer at a time for almost 50 years.

### Satco. Setting the standards.

With a vast catalog of products built to the highest quality standards, massive inventories, a highly automated nationwide distribution network, and a growing investment in research and development, few lighting manufacturers can match Satco's depth of industry experience.

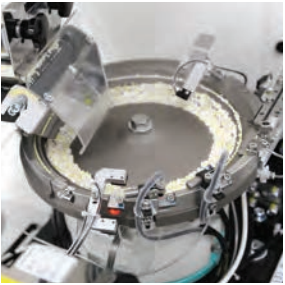
### The widest selection.

Satco keeps homes across North America lit through the thousands of retail outlets we supply with replacements lamps and consumer lighting accessories.

The residential and commercial building trades rely on Satco's comprehensive line of fixtures, track and outdoor lighting and lamps, which are widely available through electrical distributors across the country.

Lighting fixture manufacturers turn to Satco Logistics for on-time shipping of thousands of component parts in orders of any size, including lamps, ballasts, sockets, switches, cords, canopies and glassware of every description.





## The most innovative technology.

Over the years, Satco's robust R&D programs have moved lighting technology forward with patented innovations that have been widely adopted throughout the industry that includes breaking new ground in the design and manufacture of high-efficiency LED lamps.

## The highest quality and efficiency.

Every Satco product is designed, manufactured and tested to meet or exceed the highest industry standards for quality and performance. And we offer hundreds of products that have earned ENERGY STAR® certification. In fact, we were selected ENERGY STAR® Partner of the Year in 2009.

## Over a million square feet of warehouse space.

The Satco brand has stood for quality, innovation and value in lighting products since 1966. From a 3,000 square foot warehouse in Elmont, NY, to more than 1.2 million square feet of U.S. Distribution space today. To be certain you'll have the parts you need where you need them, Satco maintains enormous amounts of inventories at our major distribution and sales centers.

### Satco Distribution Centers

- New York
- Florida
- Texas
- California
- Washington
- Puerto Rico

### Satco Express Stocking Locations

- Phoenix, AZ
- Lenexa, KS
- Charlotte, NC
- Chicago, IL
- Cleveland, OH
- La Mirada, CA
- Lavergne, TX
- Ringland, MS
- Syracuse, NY
- British Columbia CN
- Mississauga CN
- Ontario CN

## Satco. An innovative family of brands.

### LED lamps that only experience can deliver.

With one of the industry's largest R&D programs behind it, Satco is producing LED replacement lamps that meet all of the newest efficiency standards – and exceed user expectations for light output, color temperature, beam pattern, diffusion, and overall reliability.



### Hygrade. The leader in commercial lighting.

Hygrade has been a trusted name in commercial and industrial lighting for more than a century. From fluorescent and compact fluorescent lamps to high intensity discharge bulbs of every description, Hygrade offers a variety of cost effective, energy efficient products for virtually any commercial application.



### Nuvo. Inspired designs. Enlightened engineering.

Nuvo Lighting was launched in 2005 with more than 1,500 new lighting fixtures – one of the largest catalogs of any manufacturer – and our product line has continued to grow every year since. Today offering more than 3,000 chandeliers, pendants and sconces in designs that range from classic to contemporary, from elegant to understated and from simple to stylish.





**Energy Efficient Lamps and Fixtures Counter Card**  
Item # SA1458



**Energy Efficient Lamps Counter Card**  
Item # SA1207



**Paint Department Counter Card**  
Item # SA1456

### Counter cards

Place these informative cards in other busy departments to remind customers about their lighting needs.

At Satco we don't just bring great products and great value to market. We help our products sell! We offer powerful in-store selling tools to help make the lighting center a focal point and profit center.

## Educate customers and increase sales!

Satco hanging signs and gondola headers clearly call-out the lighting center while shelf strips and aisle flags indicate lamp technologies to help customers find exactly what they're looking for. And the shelf strips correspond to the attractive, informative Satco packaging! Our educational gondola headers educate consumers about all the current lighting technologies, the energy efficiency of each and what energy savings they can expect from each.

Counter cards, hanging signs, shelf-talkers and gondola aisle flags all help customers find the exact replacement lamp they need.

Let Satco help you increase your lighting sales dramatically! For information and how to order, please contact your Satco sales representative.

### Logo banners

Measuring 5' x 2', Satco logo banners can be strategically placed, indoors or out, to direct customers to the lighting aisle or simply make customers aware you carry Satco lighting products.



**Satco Brand Logo Banner**  
Item # SA1296

HID	HID	HID	SA1265/1
LED	LED	LED	SA1265/2
CFL	CFL	CFL	SA1265/3
HALOGEN	HALOGEN	HALOGEN	SA1265/4
INCANDESCENT	INCANDESCENT	INCANDESCENT	SA1265/5

**Lighting Technology Gondola Shelf Strips**

(Can be ordered separately)  
Each strip measures 12" long  
Item # SA1265

**Packaging**

Satco retail packaging is informative and attractive, creating an easy to navigate presentation for your customers. Coupled with consistent branding, lamp technology types are clearly indicated and all government regulations are adhered to for lumen output, wattage and cost to operate. Satco packaging makes choosing the right lamp easy.

**Gondola shelf technology strips**

Indicate what technologies are on what shelves. Grouping products by their technology has been shown to help customers find the products they want easily.

**Shelf talkers**

Are an important silent salesman, explaining a sale or calling attention to a new product.



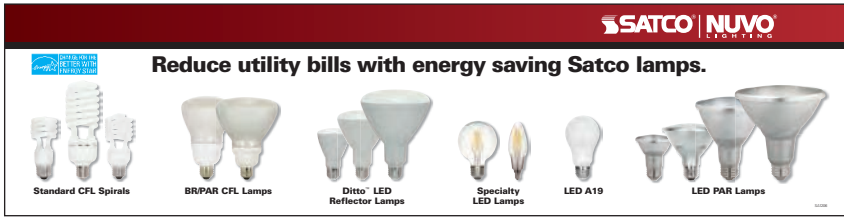
**Energy Efficient Shelf Talker**  
Item # SA1205

# RETAIL SUPPORT



**Generic Lighting Center Gondola Header**  
Item # SA1098

Header mounting hardware available



**Energy Efficient Gondola Header**  
Item # SA1206

Header mounting hardware available



**LED Gondola Header**  
Item # SA2006

Header mounting hardware available

## Gondola headers

Clearly call out your lighting center, and our educational versions help explain new vs. old lighting technologies and the savings your customers can expect from them. Customers making more informed decisions will be pleased with their purchase and remember the help they received in your store.

## Product photos

Satco offers our entire library of product photos for use in your flyers and advertising. Our high-quality product and packaging images will show customers exactly what you're offering.

## Aisle flags

Help define what's on each section of shelving for easy product location.



**Lighting Technology Aisle Violator Tags**  
Item # SA1292  
Mounting hardware available



SA1292/1    SA1292/2    SA1292/3    SA1292/4    SA1292/5    SA1292/6



### Lamp Technology Wattage Comparison

www.satco.com

INCANDESCENT - Life: 1,000 Hours			HALOGEN - Life: 1,000 Hours - GOOD			CFL - Life: 10,000 Hours - BETTER			LED - Life: 25,000+ Hours - BEST		
Standard Wattage	Lumens/Brightness	Cost to Operate/Yr*	Wattage	Lumens/Brightness	Cost to Operate/Yr*	Wattage	Lumens/Brightness	Cost to Operate/Yr*	Wattage	Lumens/Brightness	Cost to Operate/Yr*
25W = 200		\$3.01				5W = 280		\$0.84	3W = 180		\$0.36
40W* = 450		\$4.82	29W = 410		\$3.49	9W = 550		\$1.08	8W = 450		\$0.96
60W* = 800		\$7.23	43W = 750		\$5.18	13W = 900		\$1.57	10W = 800		\$1.20
75W* = 1,100		\$9.03	53W = 1,050		\$6.38	18W = 1,200		\$2.17	13W = 1,100		\$1.57
100W* = 1,600		\$12.05	72W = 1,490		\$8.67	23W = 1,600		\$2.77	17W = 1,600		\$2.05

\* Discontinued technology.  
\* Estimated yearly energy cost is based on 3 hrs/day, 0.11¢ kWh. Cost depends on rates and use.

SA1285/1  
Lamp Comparison Guide

### Lamp Savings Comparison-per lamp, per year\*

www.satco.com

INCANDESCENT Standard Wattage	Savings for Halogen Life = 1,000 Hours	Savings for CFL Life = 10,000 Hours	Savings for LED Life = 25,000 Hours	SAVE MORE
25W =		\$2.17	\$2.85	Long life = Less replacement lamps
40W =	\$1.33	\$3.74	\$3.86	
60W =	\$2.05	\$5.66	\$6.03	
75W =	\$2.65	\$6.86	\$7.46	
100W =	\$3.38	\$9.28	\$10.00	

\* Estimated yearly energy cost is based on 3 hrs/day, 0.11¢ kWh. Cost depends on rates and use.

SA1285/2  
Lamp Savings Comparison

### Lamp Feature Comparison

www.satco.com

INCANDESCENT	HALOGEN	CFL (COMPACT FLUORESCENT)	LED (LIGHT EMITTING DIODE)
<ul style="list-style-type: none"> <li>• Good light quality</li> <li>• Low initial cost</li> <li>• Dimmable</li> <li>• Shortest life</li> <li>• Least Efficient</li> </ul>	<ul style="list-style-type: none"> <li>• Great light quality</li> <li>• Dimmable</li> <li>• Same bulb shape</li> <li>• Energy savings: <b>GOOD</b></li> </ul>	<ul style="list-style-type: none"> <li>• Big jump in energy savings</li> <li>• Instant on</li> <li>• Long bulb life, recyclable</li> <li>• Energy savings: <b>BETTER</b></li> </ul>	<ul style="list-style-type: none"> <li>• Most energy efficient</li> <li>• Immediate full brightness</li> <li>• Dimmable</li> <li>• Costs the least to operate</li> <li>• Longest bulb life available</li> <li>• Energy savings: <b>BEST</b></li> </ul>

SA1285/3  
Lamp Features Comparison

### Long Life = Less Replacements

www.satco.com

1 CFL lasts as long as 10 Incandescents      1 LED lasts as long as 25 Incandescents

A 13W CFL costs \$1.57 per year to operate in energy costs vs. a 60W incandescent that costs \$7.23 per year.\*  
An 8W LED costs \$0.96 per year to operate in energy costs vs. a 60W incandescent that costs \$7.23 per year.\*

\* Estimated yearly energy cost is based on 3 hrs/day, 0.11¢ kWh. Cost depends on rates and use.

SA1285/4  
Long Life = Less Replacements

### Lumens: the new way to shop for light.

www.satco.com

Choose your next light bulb based on the brightness you want. For the greatest savings, choose ENERGY STAR® light bulbs.

Incandescent Wattage	Halogen Wattage	CFL Wattage	LED Wattage
40W, 60W, 75W, 100W	29W, 43W, 53W, 72W	9W, 13W, 18W, 23W	8W, 10W, 13W, 17W

SA1285/5  
Lumens: The new way to shop for light

### Choosing Color Temperature

www.satco.com

Lighting sets the mood in your room.

COLOR TEMPERATURE SCALE			
Soft White	Bright White	Natural Light	
2700K	3000K	3500K	5000K
<b>Warm</b> 2700K is inviting, warm, friendly and relaxing. • Homes • Restaurants	<b>Neutral</b> 3000K is inviting, comfortable and relaxing. • Homes • Showers • Reception • Offices	<b>Cool</b> 4100K is efficient, clean and organized. • Offices • Hospitals • Conference rooms	<b>Daylight</b> 5000K is exacting, refreshing, bright and alert. • Galleries • Jewelry displays

SA1285/6  
Choosing Color Temperature

**Lamp Comparison Gondola Headers**

SET: 6  
(Can be ordered separately)  
Item # SA1285  
Header mounting hardware available

# LED FILAMENT LAMPS

## LED filament lamps

- LED with a traditional incandescent look and feel
- Omni-directional light source
- Dimmable
- Replaces up to 60 Watt lamps
- Damp location
- Approved for totally enclosed fixtures\*\*\*
- c-UL-us listed
- Long life—up to 25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### LED Filament Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9874*	4.5A15/CL/LED/E26/27K/ES/120V	4.5	A15	E26	120	Clear	2700K	450	80	3 3/8	15K	045923098741	24/6
S9875*	4.5A19/CL/LED/E26/27K/ES/120V	4.5	A19	E26	120	Clear	2700K	450	80	4 1/8	15K	045923098758	24/6
S9824	4.5A19/SW/LED/E26/27K/120V	4.5	A19	E26	120	Soft White	2700K	400	80	4 1/8	15K	045923098246	24/6
S21712*	5A19/CL/LED/E26/27K/120V/4PK	5	A19	E26	120	Clear	2700K	450	80	4 1/8	15K	045923217128	12-4pks
S9826†	6.5A19/SLV/LED/E26/27K/120V	6.5	A19	E26	120	Silver Crown	2700K	650	80	4 1/8	15K	045923098260	24/6
S9894	6.5A19/CL/LED/E26/30K/120V	6.5	A19	E26	120	Clear	3000K	800	80	4 1/8	15K	045923098949	24/6
S9876*	7A19/CL/LED/E26/27K/ES/120V	7	A19	E26	120	Clear	2700K	800	80	4 1/8	15K	045923098765	24/6
S29825*	7A19/SW/LED/E26/27K/120V	7	A19	E26	120	Soft White	2700K	800	80	4 1/8	15K	045923298257	24/6
S8850*	7A19/CL/LED/E26/40K/120V	7	A19	E26	120	Clear	4000K	800	80	4 1/8	15K	045923088506	24/6
S21713*	7.5A19/CL/LED/E26/27K/120V/4PK	7.5	A19	E26	120	Clear	2700K	800	80	4 1/8	15K	045923217135	12-4pks
S21714*	7.5A19/SW/LED/E26/27K/120V/4PK	7.5	A19	E26	120	Frosted	2700K	800	80	4 1/8	15K	045923217142	12-4pks
S9845	9A19/CL/LED/E26/27K/120V	9	A19	E26	120	Clear	2700K	1100	80	4 1/2	15K	045923098451	24/6
S9846	9A19/CL/LED/E26/30K/120V	9	A19	E26	120	Clear	3000K	1100	80	4 1/2	15K	045923098468	24/6

#### 90 CRI—CEC/T20

S8550*	5A15/CL/LED/E26/27K/120V	5	A15	E26	120	Clear	2700K	450	90	3 3/8	15K	045923085505	24/6
S29879■	8A19/CL/LED/E26/27K/90CRI	8	A19	E26	120	Clear	2700K	800	91	4	15K	045923298790	24/6

† Silver crown are 180° beam angle. \*\*\* See warranty for details. ■ Also T24 compliant.

# LED FILAMENT LAMPS



## LED Globe Filament Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9870	2.5G16.5/LED/CL/27K/120V	2.5	G16 1/2	E12	120	Clear	2700K	200	80	3 3/16	15K	045923098703	24/6
S29871	4G16.5/LED/CL/27K/120V	4	G16 1/2	E12	120	Clear	2700K	350	80	3 3/16	15K	045923298714	24/6
S9988	4.5G16/LED/CL/27K/120V/E12	4.5	G16 1/2	E12	120	Clear	2700K	500	80	3 1/8	15K	045923099885	24/6
S29563*	4.5G25/CL/LED/E26/27K/120V	4.5	G25	E26	120	Clear	2700K	450	80	4 3/8	20K	045923295638	24/6
S9827*	4.5G25/SW/LED/E26/27K/120V	4.5	G25	E26	120	Soft White	2700K	430	80	4 3/8	15K	045923098277	24/6
S9828†	4.5G25/SLV/LED/E26/27K/120V	4.5	G25	E26	120	Silver Crown	2700K	430	80	4 3/8	15K	045923098284	24/6
S9893	4.5G25/CL/LED/E26/30K/120V	4.5	G25	E26	120	Clear	3000K	450	80	4 3/8	15K	045923098932	24/6
S8849*	4.5G25/CL/LED/E26/40K/120V	4.5	G25	E26	120	Clear	4000K	450	80	4 3/8	15K	045923088490	24/6
S9564	6.5G25/CL/LED/E26/27K/120V	6.5	G25	E26	120	Clear	2700K	810	80	4 3/8	15K	045923095641	24/6
S9565	4.5G40/CL/LED/E26/27K/120V	4.5	G40	E26	120	Clear	2700K	450	80	6 1/2	15K	045923095658	24/6
S9566	6.5G40/CL/LED/E26/27K/120V	6.5	G40	E26	120	Clear	2700K	800	80	6 1/2	15K	045923095665	24/6

### 90 CRI—CEC/T20

S8553*	4.5G16/LED/CL/27K/120V/E12	4.5	G16 1/2	E12	120	Clear	2700K	350	90	3 3/16	15K	045923085536	24/6
S29878*■	5.5G25/CL/LED/E26/27K/90CRI	5.5	G25	E26	120	Clear	2700K	500	90	4 3/8	15K	045923298783	24/6

† Silver crown are 180° beam angle. \*\*\* See warranty for details. ■ Also T24 compliant.

# LED FILAMENT LAMPS



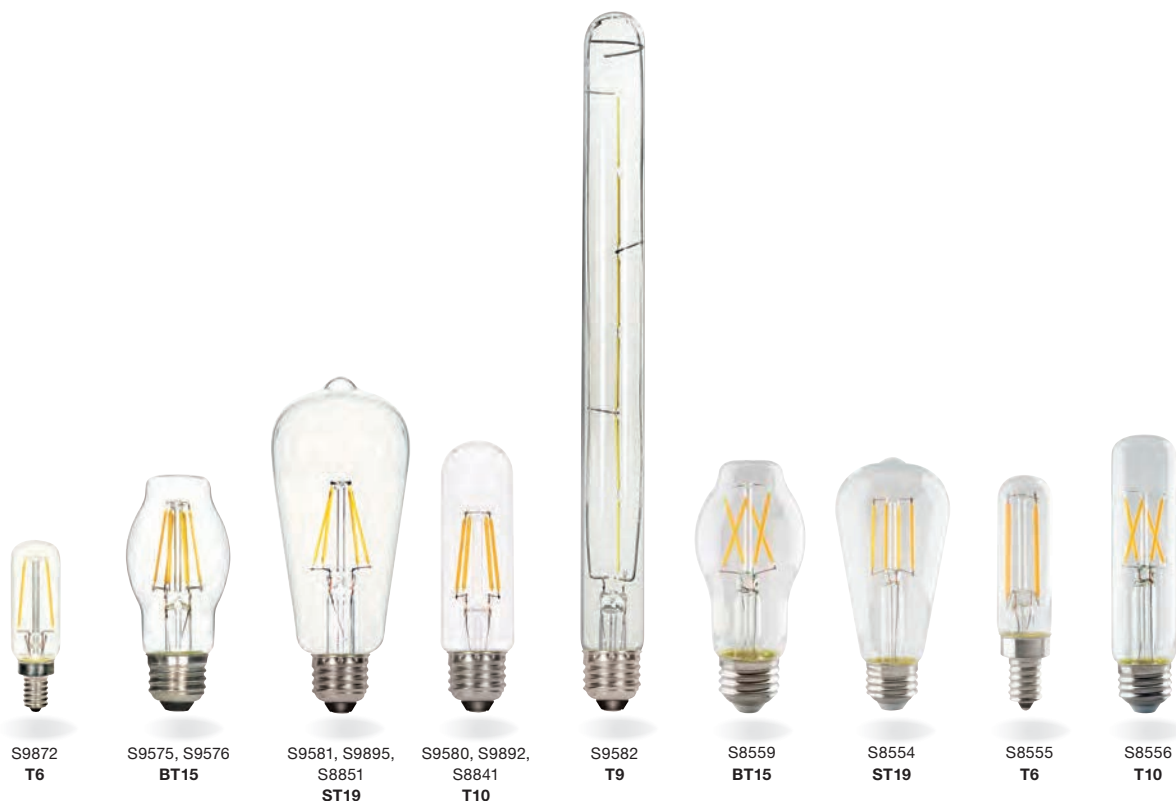
## LED Decorative Filament Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9567*	2.5W ETC/LED/27K/120V	2.5	C11	E26	120	Clear	2700K	250	80	3 1/2	25K	045923095672	24/6
S29920*	2.5W CTC/LED/CL/27K/120V	2.5	C11	E12	120	Clear	2700K	200	80	3 7/8	15K	045923299209	24/6
S9868	3.5CTF/LED/FR/27K/120V	3.5	C11	E12	120	Frosted	2700K	350	80	4 5/16	15K	045923098680	24/6
S29922*	4W CTC/LED/27K/CL/120V	4	C11	E12	120	Clear	2700K	350	80	3 7/8	15K	045923299223	24/6
S29890*	4W CTC/LED/30K/CL/120V	4	C11	E12	120	Clear	3000K	350	80	3 7/8	15K	045923298905	24/6
S8839	4W CTC/LED/40K/CL/120V	4	C11	E12	120	Clear	4000K	350	80	3 7/8	15K	045923088391	24/6
S29866*	4W CTC/LED/50K/CL/120V	4	C11	E12	120	Clear	5000K	350	80	4 5/16	15K	045923298660	24/6
S9569*	4.5W ETC/LED/27K/120V	4.5	C11	E26	120	Clear	2700K	450	80	3 1/2	15K	045923095696	24/6
S9570*	4.5W CTC/LED/27K/120V	4.5	C11	E12	120	Clear	2700K	450	80	4 5/16	20K	045923095702	24/6
S21708*	4.5W CTC/LED/27K/CL/120V/3PK	4.5	B11	E12	120	Clear	2700K	350	80	3 7/8	15K	045923217081	12-3pks
S21709*	4.5W ETC/LED/27K/CL/120V/3PK	4.5	B11	E26	120	Clear	2700K	350	80	3 7/8	15K	045923217098	12-3pks
S9960*	5.5W CTC/LED/27K/CL/120V	5.5	C11	E12	120	Clear	2700K	500	80	3 7/8	15K	045923099601	24/6
S9961*	5.5W CTC/LED/30K/CL/120V	5.5	C11	E12	120	Clear	3000K	500	80	3 7/8	15K	045923099618	24/6
S9964*	5.5W ETC/LED/27K/CL/120V	5.5	C11	E26	120	Clear	2700K	500	80	3 1/2	15K	045923099649	24/6
S9571	2.5W EFC/LED/27K/120V	2.5	CA11	E26	120	Clear	2700K	250	80	4 5/16	15K	045923095719	24/6
S29921*	2.5W CFC/LED/CL/27K/120V	2.5	CA11	E12	120	Clear	2700K	200	80	4 11/16	15K	045923299216	24/6
S9869	3.5CFF/LED/FR/27K/120V	3.5	CA11	E12	120	Frosted	2700K	350	80	5	15K	045923098697	24/6
S29923*	4W CFC/LED/27K/CL/120V	4	CA11	E12	120	Clear	2700K	350	80	4 11/16	15K	045923299230	24/6
S29891*	4W CFC/LED/30K/CL/120V	4	CA11	E12	120	Clear	3000K	350	80	4 11/16	15K	045923298912	24/6
S8840*	4W CFC/LED/40K/CL/120V	4	CA11	E12	120	Clear	4000K	350	80	4 11/16	15K	045923088407	24/6
S29867*	4W CFC/LED/50K/CL/120V	4	CA11	E12	120	Clear	5000K	350	80	5	15K	045923298677	24/6
S9573*	4.5W EFC/LED/27K/120V	4.5	CA11	E26	120	Clear	2700K	450	80	4 5/16	15K	045923095733	24/6
S9574	4.5W CFC/LED/27K/120V	4.5	CA11	E12	120	Clear	2700K	450	80	5	15K	045923095740	24/6
S9965*	5.5W EFC/LED/27K/CL/120V	5.5	CA11	E26	120	Clear	2700K	500	80	4 5/16	15K	045923099656	24/6
S9962*	5.5W CFC/LED/27K/CL/120V	5.5	CA11	E12	120	Clear	2700K	500	80	4 11/16	15K	045923099625	24/6
S9963*	5.5W CFC/LED/30K/CL/120V	5.5	CA11	E12	120	Clear	3000K	500	80	4 11/16	15K	045923099632	24/6
<b>90 CRI – CEC/T20</b>													
S29877*■	4.5W CTC/LED/27K/CL	4.5	B10	E12	120	Clear	2700K	350	90	3 5/8	15K	045923098772	24/6
S8551*	4W ETC/LED/27K/CL/120V	4	B11	E26	120	Clear	2700K	350	90	3 1/2	15K	045923085512	24/6
S8552*	4.5W CFC/LED/27K/CL/120V	4.5	CA10	E12	120	Clear	2700K	350	90	4 11/16	15K	045923085529	24/6

\*\*\* See warranty for details. ■ Also T24 compliant.

# LED FILAMENT LAMPS



## LED Specialty Filament Lamps



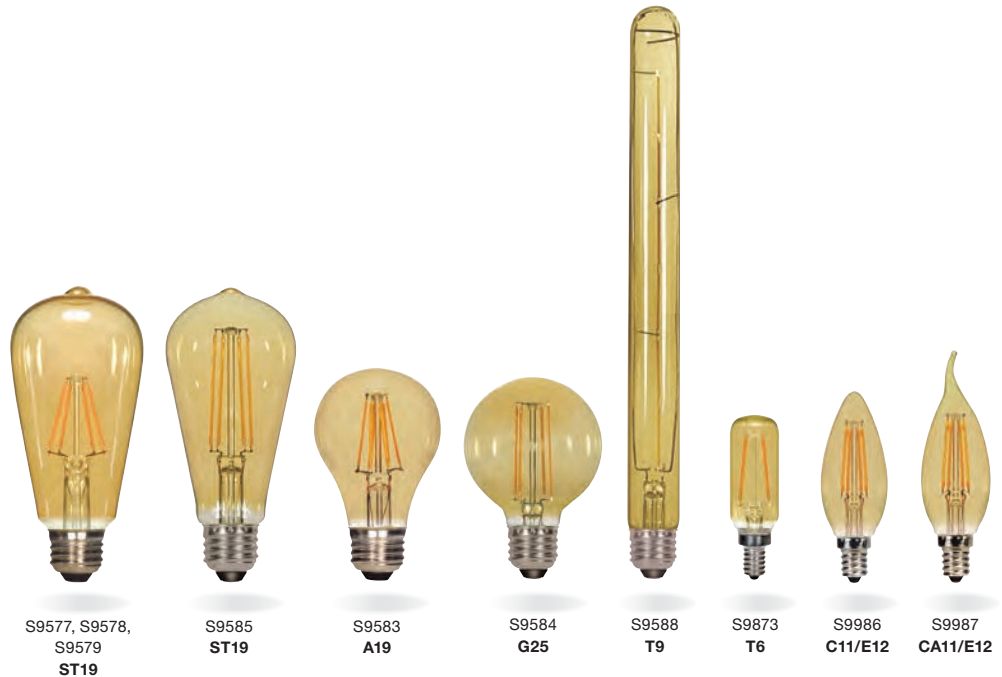
Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9872	2.5T6/LED/CL/27K/E12/120V	2.5	T6	E12	120	Clear	2700K	200	80	3 3/16	15K	045923098727	24/6
S9575	4.5BT15/CL/LED/E26/27K/120V	4.5	BT15	E26	120	Clear	2700K	450	80	4 1/8	15K	045923095757	24/6
S9576	6.5BT15/CL/LED/E26/27K/120V	6.5	BT15	E26	120	Clear	2700K	800	80	4 1/8	15K	045923095764	24/6
S9581	6.5ST19/CL/LED/E26/27K/120V	6.5	ST19	E26	120	Clear	2700K	810	80	5 1/2	15K	045923095818	24/6
S9895	6.5ST19/CL/LED/E26/30K/120V	6.5	ST19	E26	120	Clear	3000K	810	80	5 1/2	15K	045923098956	24/6
S8851	6.5ST19/CL/LED/E26/40K/120V	6.5	ST19	E26	120	Clear	4000K	810	80	5 1/2	15K	045923088513	24/6
S9580	4.5T10/LED/E26/27K/120V	4.5	T10	E26	120	Clear	2700K	430	80	5	15K	045923095801	24/6
S9892	4.5T10/LED/E26/30K/120V	4.5	T10	E26	120	Clear	3000K	430	80	5	15K	045923098925	24/6
S8841	4.5T10/LED/E26/40K/120V	4.5	T10	E26	120	Clear	4000K	450	80	5	15K	045923088414	24/6
S9582	6.5T9/CL/LED/E26/27K/120V	6.5	T9	E26	120	Clear	2700K	800	80	12	15K	045923095825	24/6
<b>90 CRI—CEC/T20</b>													
S8559	5.5BT15/CL/LED/E26/27K/120V	5.5	BT15	E26	120	Clear	2700K	550	90	3 3/8	15K	045923085598	24/6
S8554*	5.5ST19/CL/LED/E26/27K/120V	5.5	ST19	E26	120	Clear	2700K	500	90	5 1/2	15K	045923085543	24/6
S8555*	2.5T6/LED/CL/27K/E12/120V	2.5	T6	E12	120	Clear	2700K	180	90	3 3/16	15K	045923085550	24/6
S8556	4T10/LED/E26/27K/120V	4	T10	E26	120	Clear	2700K	350	90	5	15K	045923085567	24/6

\*\*\* See warranty for details.

# VINTAGE STYLE LED FILAMENT LAMPS

## Vintage style LED filament lamps

- LED with a traditional vintage look and feel
- Amber finish
- Omni-directional light source
- Dimmable
- 2000K - warm tone color temperature
- Replaces up to 60 Watt lamps
- Damp location
- Approved for totally enclosed fixtures\*\*
- c-UL-us listed
- Long life—15,000 hours
- 3 Year warranty



### Vintage Style LED Filament Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>ST19</b>													
S9577	2.5ST19/AMB/LED/E26/2K/120V	2.5	ST19	E26	120	Amber	2000K	220	80	5 3/8	15K	045923095771	24/6
S9578	4.5ST19/AMB/LED/E26/2K/120V	4.5	ST19	E26	120	Amber	2000K	400	80	5 3/8	15K	045923095788	24/6
S9579	6.5ST19/AMB/LED/E26/2K/120V	6.5	ST19	E26	120	Amber	2000K	650	80	5 3/8	15K	045923095795	24/6
S9585	4.5ST19LONG/AMB/LED/E26/2K/120V	4.5	ST19	E26	120	Amber	2000K	380	80	5 1/2	15K	045923095856	24/6
<b>A19</b>													
S9583	4.5A19/AMB/LED/E26/2K/120V	4.5	A19	E26	120	Amber	2000K	380	80	4 1/8	15K	045923095832	24/6
<b>G25</b>													
S9584	4.5G25/AMB/LED/E26/2K/120V	4.5	G25	E26	120	Amber	2000K	380	80	4 3/8	15K	045923095849	24/6
<b>T9</b>													
S9588	6.5T9/AMB/LED/E26/2K/120V	6.5	T9	E26	120	Amber	2000K	620	80	12	15K	045923095887	24/6
<b>T6</b>													
S9873	2.5T6/AMB/LED/E12/2K/120V	2.5	T6	E12	120	Amber	2000K	150	80	3 3/16	15K	045923098734	24/6
<b>C11</b>													
S9986	3.5CTA/AMB/LED/2K/120V	3.5	C11	E12	120	Amber	2000K	300	80	4 3/16	15K	045923099861	24/6
<b>CA11</b>													
S9987	3.5CFA/AMB/LED/2K/120V	3.5	CA11	E12	120	Amber	2000K	300	80	5	15K	045923099878	24/6

\*\* See warranty for details.

# VINTAGE STYLE LED SPIRAL FILAMENT LAMPS

## Vintage style LED spiral filament lamps

- LED with a traditional vintage look and feel
- Amber finish
- Omni-directional light source
- Dimmable
- 2000K - warm tone color temperature
- Replaces up to 60 Watt lamps
- Damp location
- Approved for totally enclosed fixtures\*\*
- c-UL-us listed
- Long life—15,000 hours
- 3 Year warranty



### Vintage Style LED Spiral Filament Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	CRI	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>ST19</b>													
S9967	4ST19/SPIRAL/LED/AMB/120V	4	ST19	E26	120	Amber	2000K	240	80	5 ¼	15K	045923099670	24/6
<b>A19</b>													
S9966	4A19/SPIRAL/LED/AMB/120V	4	A19	E26	120	Amber	2000K	220	80	4 ½	15K	045923099663	24/6
<b>G30</b>													
S9968	4G30/SPIRAL/LED/AMB/120V	4	G30	E26	120	Amber	2000K	240	80	5 7/16	15K	045923099687	24/6
<b>G40</b>													
S9969	4G40/SPIRAL/LED/AMB/120V	4	G40	E26	120	Amber	2000K	240	80	6 5/8	15K	045923099694	24/6
<b>T9</b>													
S9971	4T9/SPIRAL/LED/AMB/120V	4	T9	E26	120	Amber	2000K	240	80	7 3/16	15K	045923099717	24/6
<b>B10</b>													
S9970	2ETC/SPIRAL/LED/AMB/120V	2	B10	E26	120	Amber	2000K	90	80	3 ½	15K	045923099700	24/6

\*\* See warranty for details.

# VINTAGE FILAMENT LED LAMPS

## Vintage filament LED lamps in HID envelopes

Classic, warm glow and ambiance on an impressive scale.

- Restaurants
- Hotels
- Retail
- Restoration projects
- Themed venues
- Uses only 4 Watts
- Impressive size and presence
- Perfect for pendant fixtures and hanging sockets
- Approved for totally enclosed fixtures\*\*
- Unique LED spiral filament
- Omni-directional light source
- Dimmable
- Wet location
- 2150K
- T24, BT38, BT56 and PS52 shapes
- E26 base
- Long life—25,000 hours
- 3 Year warranty



### Spiral Filament LED Lamps in HID Envelopes



Item Number	Lamp Description	W	V	Bulb Type	Base Type	CCT	Lm	Finish	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S22430	4T24/LED/CLEAR/E26/VINTAGE/120V	4	120	T24	E26	2150K	200	Clear	13	25K	045923224300	12
S22431	4BT38/LED/CLEAR/E26/VINTAGE/120V	4	120	BT38	E26	2150K	200	Clear	16 ½	25K	045923224317	12
S22432	4BT56/LED/CLEAR/E26/VINTAGE/120V	4	120	BT56	E26	2150K	200	Clear	13 13/16	25K	045923224324	6
S22433	4PS52/LED/CLEAR/E26/VINTAGE/120V	4	120	PS52	E26	2150K	200	Clear	11 13/16	25K	045923224331	6

\*\* See warranty for details.



# Carded LED filament lamps

- General purpose
- Vintage style
- Miniatures
- Decorative
- Direct replacements for incandescent lamps
- LED replacements use 80% less energy
- Carded for peg board displays
- Tray packs for shelf merchandising
- Approved for totally enclosed fixtures\*\*
- ENERGY STAR certified\*
- Long life—15,000 hours
- 3 Year warranty



**Blister Carded**  
For boxed versions of these lamps, see pages 10-14.

## Carded LED Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	Finish	CCT	Lm	Life/Hrs.	UPC	Cards
<b>A15</b>											
S8615*	4.5A15/CL/LED/E26/27K/ES/120V	4.5	A15	E26	120	Clear	2700K	450	15K	045923086151	12/1
S21710*	5.5A15/LED/2700K/E12/120V/2-CD	5.5	A15	E12	120	Clear	2700K	450	15K	045923217104	12-2pks
S21711*	5.5A15/LED/2700K/E26/120V/2-CD	5.5	A15	E26	120	Clear	2700K	450	15K	045923217111	12-2pks
<b>A19</b>											
S8616*	7A19/CL/LED/E26/27K/ES/120V	7	A19	E26	120	Clear	2700K	810	15K	045923086168	12/1
<b>B11</b>											
S21700*	2.5W CTC/LED/27K/CL/120V/2-CD	2.5	B11	E12	120	Clear	2700K	180	15K	045923217005	12-2pks
S21701*	2.5W ETC/LED/27K/CL/120V/2-CD	2.5	B11	E26	120	Clear	2700K	180	15K	045923217012	12-2pks
S21702*	4.5W CTC/LED/27K/CL/120V/2-CD	4.5	B11	E12	120	Clear	2700K	350	15K	045923217029	12-2pks
S21703*	4.5W ETC/LED/27K/CL/120V/2-CD	4.5	B11	E26	120	Clear	2700K	350	15K	045923217036	12-2pks
S21704*	4.5W CTF/LED/27K/CL/120V/2-CD	4.5	B11	E12	120	Frosted	2700K	330	15K	045923217043	12-2pks
S21705*	4.5W ETF/LED/27K/CL/120V/2-CD	4.5	B11	E26	120	Frosted	2700K	330	15K	045923217050	12-2pks
S21706*	5.5W CTC/LED/27K/CL/120V/2-CD	5.5	B11	E12	120	Clear	2700K	500	15K	045923217067	12-2pks
S21707*	5.5W ETC/LED/27K/CL/120V/2-CD	5.5	B11	E26	120	Clear	2700K	500	15K	045923217074	12-2pks
<b>C11</b>											
S28613*	4WCTC/LED/27K/CL/120V	4	C11	E12	120	Clear	2700K	350	15K	045923286131	12/1
S8609*	4.5WETC/LED/27K/120V	4.5	C11	E26	120	Clear	2700K	450	15K	045923086090	12/1
<b>CA11</b>											
S28614*	4WCF/LED/27K/CL/120V	4	CA11	E12	120	Clear	2700K	350	15K	045923286148	12/1
S8610*	4.5WEFC/LED/27K/120V	4.5	CA11	E26	120	Clear	2700K	450	15K	045923086106	12/1
<b>ST19</b>											
S8612	4.5ST19/AMB/LED/E26/2K/120V	4.5	ST19	E26	120	Amber	2000K	380	15K	045923086120	12/1
S8611	6.5ST19/CL/LED/E26/27K/120V	6.5	ST19	E26	120	Clear	2700K	810	15K	045923086113	12/1

\*\* See warranty for details.

# CARDED SPECIALTY LED LAMPS

## Carded specialty LED lamps

- Sign bulbs
- Indicator
- Nightlights
- Decorative lamps
- Non-dimmable
- Direct replacements for incandescent & specialty lamps
- LED replacements use 80% less energy
- Wet location
- Long life—25,000 hours
- 3 Year warranty



## Carded Specialty LED Lamps



Item Number	Lamp Description	W	Base	V	Finish	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Cards
S9150	1.4W A15/CL/LED/120V/CD	1.4	Med.	120	Clear	2700K	36	3 1/16	25K	045923091506	12/1
S9151	1.4W A15/FR/LED/120V/CD	1.4	Med.	120	Frost	2700K	45	3 1/16	25K	045923091513	12/1
S9152	1W CTC/LED/120V/CD	1.0	Cand.	120	Clear	2700K	25	3 9/16	25K	045923091520	12/1
S9153	1W CFC/LED/120V/CD	1.0	Cand.	120	Clear	2700K	25	3 7/8	25K	045923091537	12/1
S9154	1.4W ETC/LED/120V/CD	1.4	Med.	120	Clear	2700K	36	3 13/16	25K	045923091544	12/1
S9155	1W CTD/LED/CRYSTAL/120V/CD	1.0	Cand.	120	Clear	2700K	25	3 9/16	25K	045923091551	12/1
S9156	0.5W C7/CL/LED/120V/CD	0.5	Cand.	120	Clear	2700K	14	2 1/16	25K	045923091568	12/1
S9157	0.5W C7/WH/LED/120V/CD	0.5	Cand.	120	White	2700K	14	2 1/16	25K	045923091575	12/1
S9158	1.4W G16.5/CL/LED/120V/CD	1.4	Med.	120	Clear	2700K	36	2 3/4	25K	045923091582	12/1
S9159	1.4W G16.5/WH/LED/120V/CD	1.4	Med.	120	White	2700K	45	2 13/16	25K	045923091599	12/1
S9160	1.2W S11/CL/LED/120V/CD	1.2	Med.	120	Clear	2700K	32	2 5/16	25K	045923091605	12/1
S9161	1.2W S11/WH/LED/120V/CD	1.2	Med.	120	White	2700K	40	2 5/16	25K	045923091612	12/1
S9162	1.2W S11/BL/LED/120V/CD	1.2	Med.	120	Blue	—	—	2 5/16	25K	045923091629	12/1
S9163	1.2W S11/GR/LED/120V/CD	1.2	Med.	120	Green	—	—	2 5/16	25K	045923091636	12/1
S9164	1.2W S11/OR/LED/120V/CD	1.2	Med.	120	Orange	—	—	2 5/16	25K	045923091643	12/1
S9165	1.2W S11/RED/LED/120V/CD	1.2	Med.	120	Red	—	—	2 5/16	25K	045923091650	12/1
S9166	1.2W S11/Y/LED/120V/CD	1.2	Med.	120	Yellow	—	—	2 5/16	25K	045923091667	12/1
S9167	1.0W S11/CL/LED/E17/120V/CD	1.0	Inter.	120	Clear	2700K	28	2 5/16	25K	045923091674	12/1
S9168	1.0W S11/WH/LED/E17/120V/CD	1.0	Inter.	120	White	2700K	35	2 5/16	25K	045923091681	12/1
S9169	1.4W S14/Y/LED/120V/CD	1.4	Med.	120	Yellow	—	—	3 5/16	25K	045923091698	12/1
S9170	1.4W S14/RED/LED/120V/CD	1.4	Med.	120	Red	—	—	3 5/16	25K	045923091704	12/1
S9171	1.4W S14/GR/LED/120V/CD	1.4	Med.	120	Green	—	—	3 5/16	25K	045923091711	12/1
S9172	1.4W S14/BL/LED/120V/CD	1.4	Med.	120	Blue	—	—	3 5/16	25K	045923091728	12/1
S9173	1.4W S14/OR/LED/120V/CD	1.4	Med.	120	Orange	—	—	3 5/16	25K	045923091735	12/1
S9174	1.4W S14/CL/LED/120V/CD	1.4	Med.	120	Clear	2700K	36	3 5/16	25K	045923091742	12/1
S9175	1.4W S14/FR/LED/120V/CD	1.4	Med.	120	Frost	2700K	45	3 5/16	25K	045923091759	12/1
S9176	0.8W T6/FR/LED/120V/CD	0.8	Cand.	120	Frost	2700K	25	2 1/16	25K	045923091766	12/1
S9177	0.8W T6/CL/LED/120V/CD	0.8	Cand.	120	Clear	2700K	20	2 1/16	25K	045923091773	12/1

# CARDED SPECIALTY LED LAMPS

## Satco-Escent LED lamps

- Decorative lighting
- Chandeliers
- Wall sconces
- Candle sticks
- Candelabras
- Direct replacements for incandescent lamps
- 2 Watt LED direct replacement for 20 Watt incandescent lamps
- 4 Watt LED direct replacement for 40 Watt incandescent lamps
- Unique satin-spun white or amber finish
- Dimmable
- Carded versions for peg board merchandising
- LED filament technology
- Approved for totally enclosed fixtures
- Long life—15,000 hours
- 3 Year warranty

### Satin Finish



S23403, S22703

S23413, S22713



### Amber Finish



S23407, S22707

S23412, S22712



## Satco-Escent LED Lamps

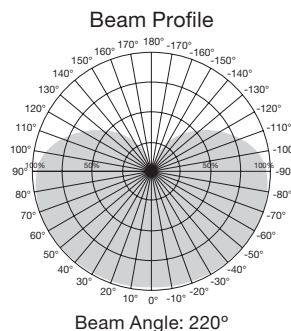


Item Number	Lamp Description	W	V	CRI	CCT	Lm	Finish	Life/Hrs.	UPC	Case Pack
<b>Boxed</b>										
S23403	2C11/LED/SA/E26/27K/120V	2	120	80	2700K	120	Satin Spun	15K	045923234033	24
S23407	2C11/LED/A/E26/23K/120V	2	120	80	2300K	100	Amber Spun	15K	045923234071	24
S23413	4C15/LED/SA/E26/27K/120V	4	120	80	2700K	300	Satin Spun	15K	045923234132	24
S23412	4C15/LED/A/E26/23K/120V	4	120	80	2300K	240	Amber Spun	15K	045923234125	24
<b>Carded</b>										
S22703	2C11/LED/SA/E26/27K/120V/CD	2	120	80	2700K	120	Satin Spun	15K	045923227035	24
S22707	2C11/LED/A/E26/23K/120V/CD	2	120	80	2300K	100	Amber Spun	15K	045923227073	24
S22713	4C15/LED/SA/E26/27K/120V/CD	4	120	80	2700K	300	Satin Spun	15K	045923227134	24
S22712	4C15/LED/A/E26/23K/120V/CD	4	120	80	2300K	240	Amber Spun	15K	045923227127	24

# OMNI-DIRECTIONAL LED A19 LAMPS

## 40W replacement omni-directional LED A19 lamps

- Direct replacement for 40 Watt incandescent lamps, uses only 6 Watts
- Indoor residential and commercial lighting
- Innovative design—smooth heat sink design to resemble traditional incandescent lamp
- 2700K, 3000K, 3500K, 4000K & 5000K options
- Damp location
- Dimmable and non-dimmable options
- Approved for totally enclosed fixtures\*\*
- Long life—up to 25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty—15,000 hours
- 5 Year warranty—25,000 hours



### 40W Replacement Omni-Directional A19 LED Lamps

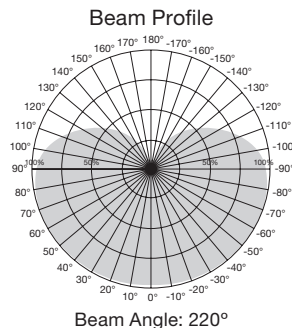


Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>Dimmable</b>											
S29830*	6A19/OMNI/220/LED/27K	6	120	80	2700K	480	220°	4 5/16	25K	045923298301	24/6
S29831*	6A19/OMNI/220/LED/30K	6	120	80	3000K	480	220°	4 5/16	25K	045923298318	24/6
S29832*	6A19/OMNI/220/LED/35K	6	120	80	3500K	480	220°	4 5/16	25K	045923298325	24/6
S29833*	6A19/OMNI/220/LED/40K	6	120	80	4000K	480	220°	4 5/16	25K	045923298332	24/6
S29834*	6A19/OMNI/220/LED/50K	6	120	80	5000K	480	220°	4 5/16	25K	045923298349	24/6
<b>Non-Dimmable</b>											
S9590*	6A19/LED/2700K/120V	6	120	80	2700K	480	220°	4 5/16	15K	045923095900	24/6
S9591*	6A19/LED/3000K/120V	6	120	80	3000K	480	220°	4 5/16	15K	045923095917	24/6
S9592*	6A19/LED/5000K/120V	6	120	80	5000K	480	220°	4 5/16	15K	045923095924	24/6
<b>90 CRI—CEC/T20</b>											
S8557	5.5A19/LED/27K/ND/120V/4PK	5.5	120	90	2700K	400	220°	4 3/16	10K	045923085574	12-4pks
S8558	5.5A19/LED/30K/ND/120V/4PK	5.5	120	90	3000K	400	220°	4 3/16	10K	045923085581	12-4pks
S8593	5.5A19/LED/40K/ND/120V/4PK	5.5	120	90	4000K	400	220°	4 3/16	10K	045923085932	12-4pks
S8594	5.5A19/LED/50K/ND/120V/4PK	5.5	120	90	5000K	400	220°	4 3/16	10K	045923085949	12-4pks

\*\* See warranty for details. 4-pks Must be ordered in full cases only.

## 60W replacement omni-directional LED A19 lamps

- Direct replacement for 60 Watt incandescent lamps, uses only 8.5-10 Watts
- Indoor residential and commercial lighting
- Innovative design—smooth heat sink design to resemble traditional incandescent lamp
- 2700K, 3000K, 3500K, 4000K & 5000K options
- Damp location
- Dimmable and non-dimmable options
- Approved for totally enclosed fixtures\*\*
- E26 & GU24 base options
- CEC/T20 Compliant options available
- Long life—up to 25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty—15,000 hours
- 5 Year warranty—25,000 hours



### 60W Replacement Omni-Directional A19 LED Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>Dimmable</b>											
S29835*	9.8A19/OMNI/220/LED/27K	9.8	120	80	2700K	800	220°	4 5/16	25K	045923298356	24/6
S29836*	9.8A19/OMNI/220/LED/30K	9.8	120	80	3000K	800	220°	4 5/16	25K	045923298363	24/6
S29837*	9.8A19/OMNI/220/LED/35K	9.8	120	80	3500K	800	220°	4 5/16	25K	045923298370	24/6
S29838*	9.8A19/OMNI/220/LED/40K	9.8	120	80	4000K	800	220°	4 5/16	25K	045923298387	24/6
S29839*	9.8A19/OMNI/220/LED/50K	9.8	120	80	5000K	800	220°	4 5/16	25K	045923298394	24/6
S29840*	9.8A19/OMNI/220/LED/27K/GU24	9.8	120	80	2700K	800	220°	4 5/16	25K	045923298400	24/6
S29841*	9.8A19/OMNI/220/LED/35K/GU24	9.8	120	80	3500K	800	220°	4 5/16	25K	045923298417	24/6
S29842*	9.8A19/OMNI/220/LED/40K/GU24	9.8	120	80	4000K	800	220°	4 5/16	25K	045923298424	24/6
<b>90 CRI—CEC/T20—JA8-2016</b>											
S9703*■	10A19/OMNI/LED/27K/90CRI	10	120	90	2700K	800	220°	4 5/16	25K	045923097034	24/6
S9704*■	10A19/OMNI/LED/30K/90CRI	10	120	90	3000K	800	220°	4 5/16	25K	045923097041	24/6
S8480	10A19/OMNI/LED/40K/90CRI	10	120	90	4000K	800	220°	4 5/16	25K	045923084805	24/6
S8481	10A19/OMNI/LED/50K/90CRI	10	120	90	5000K	800	220°	4 5/16	25K	045923084812	24/6
S9707*■	10A19/OMNI/LED/27K/90CRI/GU24	10	120	90	2700K	800	220°	4 5/16	25K	045923097072	24/6
S9708*■	10A19/OMNI/LED/30K/90CRI/GU24	10	120	90	3000K	800	220°	4 5/16	25K	045923097089	24/6
S8482	10A19/OMNI/LED/40K/90CRI/GU24	10	120	90	4000K	800	220°	4 5/16	25K	045923084829	24/6
<b>Non-Dimmable</b>											
S9593*	9.5A19/LED/2700K/120V	9.5	120	80	2700K	800	220°	4 5/16	15K	045923095931	24/6
S9594*	9.5A19/LED/3000K/120V	9.5	120	80	3000K	800	220°	4 5/16	15K	045923095948	24/6
S9595*	9.5A19/LED/5000K/120V	9.5	120	80	5000K	800	220°	4 5/16	15K	045923095955	24/6
<b>120-277V</b>											
S8914*	8.5A19/LED/27K /120-277V	8.5	120-277	80	2700K	800	220°	4 5/16	25K	045923089145	24/6
S8915*	8.5A19/LED/30K /120-277V	8.5	120-277	80	3000K	800	220°	4 5/16	25K	045923089152	24/6
S8916	8.5A19/LED/40K /120-277V	8.5	120-277	80	4000K	800	220°	4 5/16	25K	045923089169	24/6
S8920	8.5A19/LED/50K /120-277V	8.5	120-277	80	5000K	800	220°	4 5/16	25K	045923089206	24/6

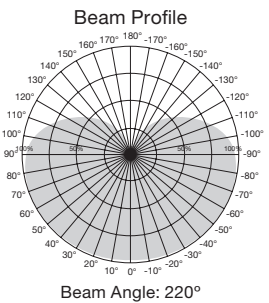
\*\* See warranty for details. ■ Also T24 compliant.

# REPLACEMENT LED A19 4-PACKS

## 60W replacement LED A19 4-packs

Direct replacements for 60W incandescent lamps

- 60 Watt replacement uses only 9.5 Watts
- Indoor residential and commercial lighting
- Direct replacement for 13 Watt screw-in CFLs
- 2700K, 3000K, 4000K and 5000K options
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—15,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### 60W Replacement Multi-Directional A19 LED Lamps 4-packs



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
<b>Non-Dimmable</b>											
S29596*	9.5A19/LED/27K/ND/120V/4PK	9.5	120	80	2700K	800	220°	4 5/16	15K	045923295966	12 - 4pks
S29589*	9.5A19/LED/30K/ND/120V/4PK	9.5	120	80	3000K	800	220°	4 5/16	15K	045923295898	12 - 4pks
S29558*	9.5A19/LED/40K/ND/120V/4PK	9.5	120	80	4000K	800	220°	4 5/16	15K	045923295584	12 - 4pks
S29597*	9.5A19/LED/50K/ND/120V/4PK	9.5	120	80	5000K	800	220°	4 5/16	15K	045923295973	12 - 4pks
<b>90 CRI—CEC/T20</b>											
S8560	10A19/LED/27K/ND/120V/4PK	10	120	90	2700K	750	220°	4 3/16	10K	045923085604	12-4pks
S8561	10A19/LED/30K/ND/120V/4PK	10	120	90	3000K	750	220°	4 3/16	10K	045923085611	12-4pks
S8562	10A19/LED/40K/ND/120V/4PK	10	120	90	4000K	750	220°	4 3/16	10K	045923085628	12-4pks
S8563	10A19/LED/50K/ND/120V/4PK	10	120	90	5000K	750	220°	4 3/16	10K	045923085635	12-4pks

\*\* See warranty for details. **Must be ordered in full cases only.**

## 60W replacement omni-directional LED A19 display pack

- Direct replacement for 60 Watt incandescent lamps, uses only 9.5 Watts
- Indoor residential and commercial lighting
- Warm white 2700K
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



Sold 72 per display



### 9.5 Watt Omni-Directional 240° LED A19 Display Packs

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Dimmable</b>											
S29629*	9.5A19/LED/2700K/800L/120V/D	9.5	120	80	2700K	800	240°	4 3/8	25K	045923096297	72

\*\* See warranty for details. **Must be ordered in full cases only.**

## 60W replacement omni-directional LED A19 lamp 2-pack display

Great efficiency,  
even greater value –  
now in convenient 2-packs

- Indoor residential and commercial lighting
- Great for retail end caps and counter areas
- 60 Watt replacement uses only 9.8 Watts
- Innovative design—smooth heat sink design to resemble traditional incandescent lamp
- 2700K
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 5 Year warranty



Sold 60 2-Packs  
per display



### 60W Replacement Omni-Directional A19 LED Lamp 2-Packs

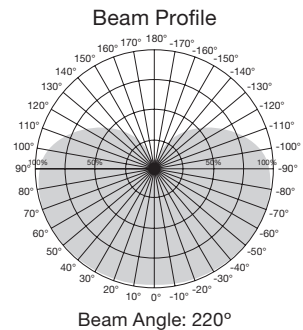
Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>Dimmable</b>											
S29699*	9.8A19/LED/2700K/800L/2PK	9.8	120	80+	2700K	800	220°	4 3/8	25K	045923096990	60-2pks

\*\* See warranty for details. **Must be ordered in full cases only.**

# OMNI-DIRECTIONAL LED A19 LAMPS

## 75W replacement omni-directional LED A19 lamps

- Direct replacement for 75 Watt incandescent lamps, uses only 11-13 Watts
- Indoor residential and commercial lighting
- Damp Location
- Approved for totally enclosed fixtures\*\*
- E26 & GU24 base options
- Dimmable and non-dimmable options
- CEC/T20 Compliant options available
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty—15,000 hours
- 5 Year warranty—25,000 hours



### 75W Replacement Omni-Directional LED A19 Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>Dimmable</b>											
S29810*	11A19/LED/2700K/1100L/120V/D	11	120	80	2700K	1100	220°	4 5/16	25K	045923298103	24/6
S29811*	11A19/LED/3000K/1100L/120V/D	11	120	80	3000K	1100	220°	4 5/16	25K	045923298110	24/6
S29812*	11A19/LED/4000K/1100L/120V/D	11	120	80	4000K	1100	220°	4 5/16	25K	045923298127	24/6
S29813*	11A19/LED/5000K/1100L/120V/D	11	120	80	5000K	1100	220°	4 5/16	25K	045923298134	24/6
S29814*	11A19/LED/2700K/120V/D/GU24	11	120	80	2700K	1100	220°	4 5/16	25K	045923298141	24/6
S29804*	11A19/LED/4000K/120V/D/GU24	11	120	80	4000K	1100	220°	4 5/16	25K	45923298042	24/6
<b>90 CRI—CEC/T20</b>											
S8650*■	13A19/LED/27K/90CRI	13	120	90	2700K	1100	220°	4 5/8	25K	045923086502	24/6
S8651*■	13A19/LED/30K/90CRI	13	120	90	3000K	1100	220°	4 5/8	25K	045923086519	24/6
S8484	13A19/LED/50K/90CRI	13	120	90	5000K	1100	220°	4 5/8	25K	045923084843	24/6
S8483	13A19/LED/40K/90CRI	13	120	90	4000K	1100	220°	4 5/8	25K	045923084836	24/6
S8485	13A19/LED/40K/90CRI/GU24	13	120	90	4000K	1100	220°	4 5/8	25K	045923084850	24/6
<b>Non-Dimmable</b>											
S28765*	11.5A19/LED/27K/ND/120V	11.5	120	80	2700K	1100	220°	4 5/16	15K	045923287657	24/6
S28766*	11.5A19/LED/30K/ND/120V	11.5	120	80	3000K	1100	220°	4 5/16	15K	045923287664	24/6
S28767*	11.5A19/LED/40K/ND/120V	11.5	120	80	4000K	1100	220°	4 5/16	15K	045923287671	24/6
S28768*	11.5A19/LED/50K/ND/120V	11.5	120	80	5000K	1100	220°	4 5/16	15K	045923287688	24/6

\*\* See warranty for details. ■ Also T24 compliant.

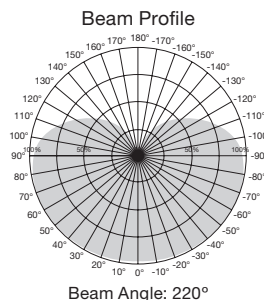


# REPLACEMENT LED A19 4-PACKS

## 75W replacement LED A19 4-packs

Direct replacements for 75W incandescent lamps

- 75 Watt replacement uses only 11.5 Watts
- Indoor residential and commercial lighting
- Direct replacement for 18 Watt screw-in CFLs
- 2700K and 5000K options
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—15,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### 75W Replacement A19 LED 4-packs



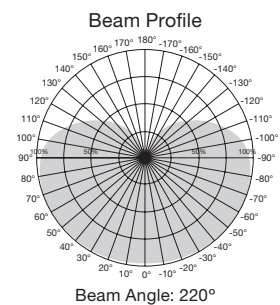
Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Non-Dimmable</b>											
S28769*	11.5A19/LED/27K/ND/120V/4PK	11.5	120	80	2700K	1100	220°	4 5/16	15K	045923287695	12-4pks
S28770*	11.5A19/LED/50K/ND/120V/4PK	11.5	120	80	5000K	1100	220°	4 5/16	15K	045923287701	12-4pks
<b>90 CRI—CEC/T20</b>											
S8564	12.5A19/LED/27K/ND/120V/4PK	12.5	120	90	2700K	1050	220°	4 3/8	15K	045923085642	12-4pks
S8499	12.5A19/LED/30K/ND/120V/4PK	12.5	120	90	3000K	1050	220°	4 3/8	15K	045923084997	12-4pks
S8489	12.5A19/LED/40K/ND/120V/4PK	12.5	120	90	4000K	1050	220°	4 3/8	15K	045923084898	12-4pks
S8565	12.5A19/LED/50K/ND/120V/4PK	12.5	120	90	5000K	1050	220°	4 3/8	15K	045923085659	12-4pks

\*\* See warranty for details. **Must be ordered in full cases only.**

# OMNI-DIRECTIONAL LED A19 & A21 LAMPS

## 100W replacement omni-directional LED A19, A21 lamps

- Direct replacement for 100 Watt incandescent lamps, uses only 15-18 Watts
- Indoor residential and commercial lighting
- Damp location
- Dimmable and non-dimmable options
- Approved for totally enclosed fixtures\*\*
- CEC/T20 Compliant options available
- Long life—up to 25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty—15,000 hours
- 5 Year warranty—25,000 hours



### 100W Replacement Omni-Directional LED A19 Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>Dimmable</b>											
S29815*	15A19/LED/2700K/1600L/120V/D	15	120	80	2700K	1600	220°	4 5/8	25K	045923298158	24/6
S29816*	15A19/LED/3000K/1600L/120V/D	15	120	80	3000K	1600	220°	4 5/8	25K	045923298165	24/6
S29817*	15A19/LED/4000K/1600L/120V/D	15	120	80	4000K	1600	220°	4 5/8	25K	045923298172	24/6
S29818*	15A19/LED/5000K/1600L/120V/D	15	120	80	5000K	1600	220°	4 5/8	25K	045923298189	24/6
S29819*	15A19/LED/27K/1600/120V/GU24	15	120	80	2700K	1600	220°	4 1/2	25K	045923298196	24/6
S29805*	15A19/LED/40K/1600/120V/GU24	15	120	80	4000K	1600	220°	4 1/2	25K	045923298059	24/6
<b>90 CRI—CEC/T20</b>											
S8652*■	18A21/LED/27K/90CRI	18	120	90	2700K	1600	220°	5 7/8	25K	045923086526	24/6
S8653*■	18A21/LED/30K/90CRI	18	120	90	3000K	1600	220°	5 7/8	25K	045923086533	24/6
S8486	18A21/LED/40K/90CRI	18	120	90	4000K	1600	220°	5 7/8	25K	045923084867	24/6
S8487	18A21/LED/50K/90CRI	18	120	90	5000K	1600	220°	5 7/8	25K	045923084874	24/6
S8488	18A21/LED/40K/90CRI/GU24	18	120	90	4000K	1600	220°	5 7/8	25K	045923084881	24/6
<b>Non-Dimmable</b>											
S28785*	15.5A19/LED/27K/ND/120V	15.5	120	80	2700K	1600	220°	4 5/8	15K	045923287855	24/6
S28786*	15.5A19/LED/30K/ND/120V	15.5	120	80	3000K	1600	220°	4 5/8	15K	045923287862	24/6
S28787*	15.5A19/LED/40K/ND/120V	15.5	120	80	4000K	1600	220°	4 5/8	15K	045923287879	24/6
S28788*	15.5A19/LED/50K/ND/120V	15.5	120	80	5000K	1600	220°	4 5/8	15K	045923287886	24/6

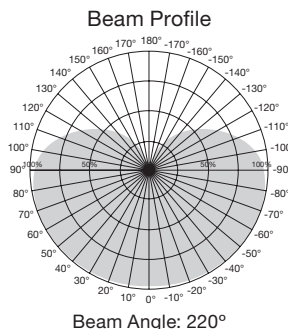
\*\* See warranty for details. ■ Also T24 compliant.

# OMNI-DIRECTIONAL LED A19 & A21 LAMPS

## 100W replacement LED A19 4-packs

Direct replacements for 100W incandescent lamps

- 100 Watt replacement, uses only 15.5 Watts
- Indoor residential and commercial lighting
- Direct replacement for 13, 18 & 23W screw-in CFLs
- 2700K and 5000K options
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—up to 25,000 hours
- ENERGY STAR certified\* • 3 Year warranty



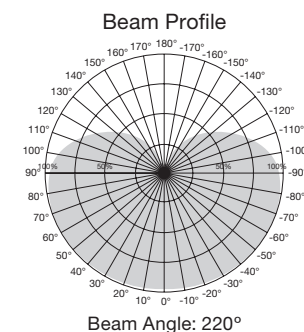
### 100W Replacement LED A19 4-packs

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Non-Dimmable</b>											
S28789*	15.5A19/LED/27K/ND/120V/4PK	15.5	120	80	2700K	1600	220°	4 5/8	15K	045923287893	12-4pks
S28790*	15.5A19/LED/50K/ND/120V/4PK	15.5	120	80	5000K	1600	220°	4 5/8	15K	045923287909	12-4pks
<b>90 CRI—CEC/T20</b>											
S8566	15.5A19/LED/27K/ND/120V/4PK	15.5	120	90	2700K	1490	220°	4 5/8	15K	045923085666	12-4pks
S8567	15.5A19/LED/30K/ND/120V/4PK	15.5	120	90	3000K	1490	220°	4 5/8	15K	045923085673	12-4pks
S8490	15.5A19/LED/40K/ND/120V/4PK	15.5	120	90	4000K	1490	220°	4 5/8	15K	045923084904	12-4pks
S8568	15.5A19/LED/50K/ND/120V/4PK	15.5	120	90	5000K	1490	220°	4 5/8	15K	045923085680	12-4pks

\*\* See warranty for details. **Must be ordered in full cases only.**

## 125W replacement omni-directional 120-277V LED A21 lamps

- Direct replacement for 125 Watt incandescent & 25 Watt CFL lamps, uses only 19 Watts
- Indoor residential and commercial lighting
- Down lighting • Display lighting
- Accent lighting
- 2700K, 3000K, 4000K and 5000K options
- Damp location • Approved for totally enclosed fixtures\*\*
- c-UL-us listed • Long life—25,000 hours
- ENERGY STAR certified\*
- 5 Year warranty



### 125W Replacement Omni-Directional 120-277V LED A21 Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S8646*	19A21/LED/27K/120-277V	19	120-277	80	2700K	2000	220°	5 5/16	25K	045923086465	24
S8647*	19A21/LED/30K/120-277V	19	120-277	80	3000K	2000	220°	5 5/16	25K	045923086472	24
S8648	19A21/LED/40K/120-277V	19	120-277	80	4000K	2000	220°	5 5/16	25K	045923086489	24
S8649	19A21/LED/50K/120-277V	19	120-277	80	5000K	2000	220°	5 5/16	25K	045923086496	24

\*\* See warranty for details.

# DECORATIVE LED LAMPS

## 5W LED decorative flame lamp

- Outdoor fixtures
- Wall sconces
- Faux fireplaces
- Holiday lighting
- Any decorative application
- Base up or base down operation
- 120-277V
- Medium base
- Long life—20,000 hours
- c-UL-us listed
- 2 Year warranty

Multi-function options-controlled by quickly turning wall switch on-off-on

- Flame mode
- Auto slow-dim cycle
- Constant warm glow 1300K



### 5W LED Decorative Flame Lamps



Item Number	Lamp Description	W	Bulb Type	Base	V	CCT	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9806	5W/LED/FLAME BULB/120V	5	T10	E26	120-277	1300K	4 ½	20K	045923098062	24

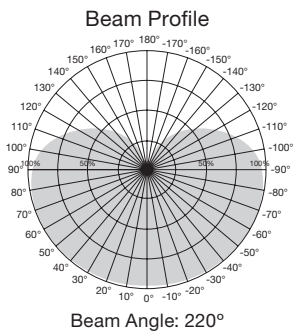
## Omni-directional 3-way LED lamps

- Direct replacement for 30/70/100W 3-Way incandescent lamps, uses only 3/9/12W
- Direct replacement for 50/100/150W 3-Way incandescent lamps uses only 5/15/21W
- Indoor residential and commercial lighting
- 220° Omni-directional
- 2700K, 3000K, 4000K and 5000K options
- Damp location rated
- Approved for totally enclosed fixtures\*\*
- ENERGY STAR certified\*
- Long life—25,000 hours
- 3 Year warranty



3/9/12

5/15/21



### Omni-Directional 3-Way LED Lamps

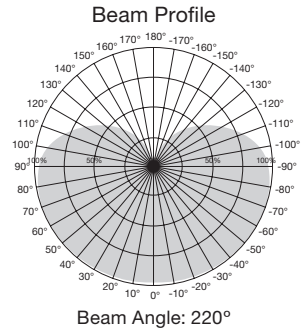


Item Number	Lamp Description	W	V	CRI	CCT	Lumens	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>30/70/100W 3-Way</b>											
S9316*	3/9/12A19/3WAY LED/2700K/120V	3/9/12	120	80	2700K	280/950/1200	220°	4 5/8	25K	045923093166	24/6
S9317*	3/9/12A19/3WAY LED/3000K/120V	3/9/12	120	80	3000K	280/950/1200	220°	4 5/8	25K	045923093173	24/6
S9318	3/9/12A19/3WAY LED/4000K/120V	3/9/12	120	80	4000K	280/950/1200	220°	4 5/8	25K	045923093180	24/6
S9319	3/9/12A19/3WAY LED/5000K/120V	3/9/12	120	80	5000K	280/950/1200	220°	4 5/8	25K	045923093197	24/6
<b>90 CRI—CEC/T20</b>											
S8570*	3/9/12A19/3WAY LED/27K/120V	3/9/12	120	90	2700K	1050	220°	4 5/8	25K	045923085703	24/6
S8571*	3/9/12A19/3WAY LED/30K/120V	3/9/12	120	90	3000K	1050	220°	4 5/8	25K	045923085710	24/6
** See warranty for details.											
<b>50/100/150W 3-Way</b>											
S8542*	5/15/21A21/3-WAY LED/2700K/120V	5/15/21	120	80	2700K	600/1600/2150	220°	5 1/8	25K	045923085420	24/6
S8543*	5/15/21A21/3-WAY LED/3000K/120V	5/15/21	120	80	3000K	600/1600/2150	220°	5 1/8	25K	045923085437	24/6
S8544	5/15/21A21/3-WAY LED/4000K/120V	5/15/21	120	80	4000K	600/1600/2150	220°	5 1/8	25K	045923085444	24/6
S8545	5/15/21A21/3-WAY LED/5000K/120V	5/15/21	120	80	5000K	600/1600/2150	220°	5 1/8	25K	045923085451	24/6
** See warranty for details.											

# CANDELABRA BASE A19 & COLORED LED LAMPS

## 40 & 60W Candelabra base replacement LED A19 lamps

- Direct replacements for 9 and 13 Watt candelabra base CFL
- Indoor residential and commercial lighting
- Display lighting
- Accent lighting
- Dimmable
- 2700K, 3000K, 4000K and 5000K options
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- 5 Year warranty\*\*



### Candelabra Base A19 LED Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Dimmable</b>											
S21800*	6A19/OMNI/220/LED/E12/27K	6	120	80	2700K	480	220°	4 5/16	25K	045923218002	24/6
S21801*	6A19/OMNI/220/LED/E12/30K	6	120	80	3000K	480	220°	4 5/16	25K	045923218019	24/6
S21802	6A19/OMNI/220/LED/E12/40K	6	120	80	4000K	480	220°	4 5/16	25K	045923218026	24/6
S21803	6A19/OMNI/220/LED/E12/50K	6	120	80	5000K	480	220°	4 5/16	25K	045923218033	24/6
S21804*	9.8A19/OMNI/220/LED/E12/27K	9.8	120	80	2700K	800	220°	4 5/16	25K	045923218040	24/6
S21805*	9.8A19/OMNI/220/LED/E12/30K	9.8	120	80	3000K	800	220°	4 5/16	25K	045923218057	24/6
S21806	9.8A19/OMNI/220/LED/E12/40K	9.8	120	80	4000K	800	220°	4 5/16	25K	045923218064	24/6
S21807	9.8A19/OMNI/220/LED/E12/50K	9.8	120	80	5000K	800	220°	4 5/16	25K	045923218071	24/6

\*\* See warranty for details.

## LED A19 colors

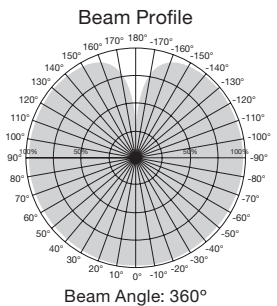
- Direct replacement for 60 Watt incandescent lamps, uses only 8 Watts
- Indoor residential and commercial lighting
- Party bulbs
- Display lighting
- Accent lighting
- Ceramic-lined glass envelopes
- 360° Beam angle
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—15,000 hours
- 3 Year warranty



Colors for a reason

- Blue—in support of law enforcement/ Autism awareness

- Green—in support of veterans
- Yellow—bug lights
- Pink—Breast cancer awareness



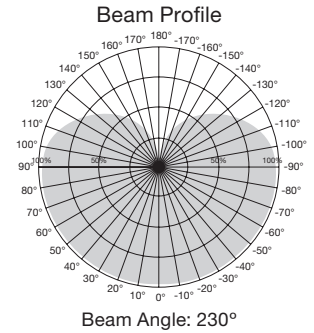
### Colored LED Lamps



Item Number	Lamp Description	W	V	CCT	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pk./Mstr.
S14984	8A19/RED/LED/E26/120V	8	120	Red	360°	4 1/8	15K	045923149849	24/6
S14985	8A19/BLUE/LED/E26/120V	8	120	Blue	360°	4 1/8	15K	045923149856	24/6
S14986	8A19/GREEN/LED/E26/120V	8	120	Green	360°	4 1/8	15K	045923149863	24/6
S14987	8A19/YELLOW/E26/120V	8	120	Yellow	360°	4 1/8	15K	045923149870	24/6
S14988	8A19/ORANGE/LED/E26/120V	8	120	Orange	360°	4 1/8	15K	045923149887	24/6
S14989	8A19/PINK/LED/E26/120V	8	120	Pink	360°	4 1/8	15K	045923149894	24/6

## 40W replacement omni-directional LED lamps

- Direct replacement for 40 Watt A15 incandescent lamps, uses only 5.5 Watts
- Indoor residential and commercial lighting
- Dimmable
- 2700K, 3000K, 4000K and 5000K options
- Damp location rated
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### 40W Replacement Omni-Directional LED Lamps

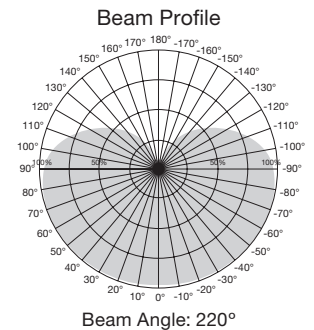


Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S9030*	5.5A15/LED/2700K/120V	5.5	120	80	2700K	450	230°	3 7/16	25K	045923090301	24/6
S9031*	5.5A15/LED/3000K/120V	5.5	120	80	3000K	450	230°	3 7/16	25K	045923090318	24/6
S9032	5.5A15/LED/4000K/120V	5.5	120	80	4000K	450	230°	3 7/16	25K	045923090325	24/6
S9033	5.5A15/LED/5000K/120V	5.5	120	80	5000K	450	230°	3 7/16	25K	045923090332	24/6
S9064	5.5A15/LED/2700K/E17/120V	5.5	120	80	2700K	450	230°	3 7/16	25K	045923090646	24/6
S9065	5.5A15/LED/3000K/E17/120V	5.5	120	80	3000K	450	230°	3 1/2	25K	045923090653	24/6
S9067	5.5A15/LED/4000K/E17/120V	5.5	120	80	4000K	450	230°	3 1/2	25K	045923090677	24/6
S9068	5.5A15/LED/5000K/E17/120V	5.5	120	80	5000K	450	230°	3 1/2	25K	045923090684	24/6
<b>90 CRI—CEC/T20</b>											
S8572	5A15/LED/27K/120V	5	120	90	2700K	450	230°	3 15/32	25K	045923085727	24/6
S8573	5A15/LED/30K/120V	5	120	90	3000K	450	230°	3 15/32	25K	045923085734	24/6

\*\* See warranty for details.

## Low voltage 9 Watt LED A19 lamps

- 60 Watt incandescent replacement, uses only 9 Watts
- RVs and campers
- Marine applications
- High efficiency—reduces drain on battery
- 12-34V DC
- 800 Lumens
- Long life—25,000 hours
- 3 Year warranty



### Low Voltage 9 Watt LED A19 Lamps



Item Number	Lamp Description	W	VDC	Base Type	CCT	CRI	M.O.L. (Inches)	Lm	Life/Hrs.	UPC	Pack/Master
S15011	9A19/LED/12-34VDC/827	9	12-34	E26	2700K	80	4 3/8	800	25K	045923150111	24/6
S15012	9A19/LED/12-34VDC/850	9	12-34	E26	5000K	80	4 3/8	800	25K	045923150128	24/6

# DECORATIVE & LINEAR T10 LED LAMPS

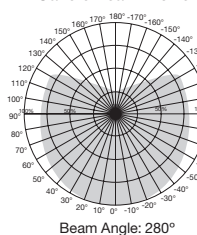
## Decorative LED lamps

- 25W candle replacement uses only 2.8 Watts
- 40W candle replacement uses only 4.5 Watts
- Accent lighting • Pendant lighting
- Dimmable • Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



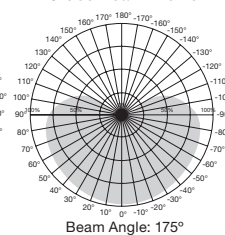
S8951, S8952, S8950, S9618      S8953      S9200, S9201, S9202, S9203, S9619

Candle Beam Profile



Beam Angle: 280°

Globe Beam Profile



Beam Angle: 175°



## Decorative LED Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S8950	2.8CTC/LED/3000K/E12/120V	2.8	120	80	3000K	165	280°	3 ¾	25K	045923089503	12/1
S8951*	4.5CTC/LED/2700K/E12/120V	4.5	120	80	2700K	300	280°	3 ¾	25K	045923089510	12/1
S8952*	4.5CTC/LED/3000K/E12/120V	4.5	120	80	3000K	300	280°	3 ¾	25K	045923089527	12/1
S8953*	4.5ETC/LED/3000K/E26/120V	4.5	120	80	3000K	300	280°	3 ¾	25K	045923089534	12/1
<b>90 CRI—CEC/T20</b>											
S9618*■	5CTC/LED/27K/E12/120V	5	120	90	2700K	325	280°	3 ¾	25K	045923096181	12/1
S8574	5CTC/LED/30K/E12/120V	5	120	90	3000K	325	280°	3 ¾	25K	045923085741	12/1
S8575	5CTC/LED/30K/E26/120V	5	120	90	3000K	325	280°	3 ¾	25K	045923085758	12/1
S9200*	6G25/LED/2700K/E26	6	120	80	2700K	450	175°	4 ¼	25K	045923090523	24/6
S9201*	6G25/LED/3000K/E26	6	120	80	3000K	450	175°	4 ¼	25K	045923090530	24/6
S9202	6G25/LED/4000K/E26	6	120	80	4000K	450	175°	4 ¼	25K	045923090691	24/6
S9203	6G25/LED/5000K/E26	6	120	80	5000K	450	175°	4 ¼	25K	045923092039	24/6
<b>90 CRI—CEC/T20</b>											
S9618*■	6G25/LED/27K/E26/120V	6	120	90	2700K	390	175°	4 ¼	25K	045923096198	24/6
S8576	6G25/LED/30K/E26/120V	6	120	90	3000K	390	175°	4 ¼	25K	045923085765	24/6
S8595	6G25/LED/50K/E26/120V	6	120	90	5000K	390	175°	4 ¼	25K	045923085956	24/6

\*\* See warranty for details. ■ Also T24 compliant.

## LED Linear T10 lamps

- Energy efficient alternative to traditional 35W, 60W and 150W T10 linear incandescent lamps, use only 5W, 7W and 13W
- Direct replacements for LN35, LN60 and LN150 lamps
- Full PC material (bulb opaque)
- Simple installation—no ballasts or transformers required
- S14S Base
- Dimmable
- 2700K
- Long life—30,000 hours
- 5 Year warranty



## LED T10 Lamps

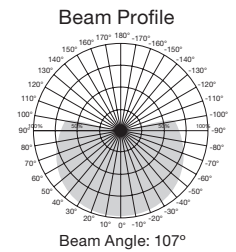
Item Number	Lamp Description	W	CRI	Base Type	CCT	Lm	M.O.L." (Nominal)	Life/Hrs.	UPC	Pack
S8191	5T10/LED/27K/S14S	5	80	S14s	2700K	330	11 13/16	30K	045923081910	12
S8189	7T10/LED/27K/S14S	7	80	S14s	2700K	500	18 11/16	30K	045923081897	12
S8190	13T10/LED/27K/S14S	13	80	S14s	2700K	1000	39 3/8	30K	045923081903	12



## LED REFLECTOR LAMPS

### Satco 6.5W R20 LED reflectors 80 & 90 CRI

- 50R20 replacement uses only 6.5 Watts
- Indoor residential and commercial lighting
- Dimmable • Damp location • Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



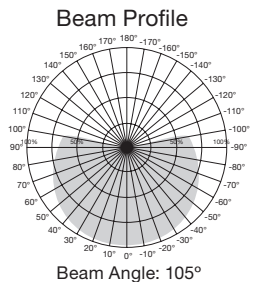
#### 6.5W R20 LED Reflectors

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bulb Type	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9630*	6.5R20/LED/2700K/525L/120V	6.5	120	80	2700K	525	R20	3 1/16	25K	045923096303	24/6
S9631*	6.5R20/LED/3000K/525L/120V	6.5	120	80	3000K	525	R20	3 1/16	25K	045923096310	24/6
S9632*	6.5R20/LED/4000K/525L/120V	6.5	120	80	4000K	525	R20	3 1/16	25K	045923096327	24/6
S9633*	6.5R20/LED/5000K/525L/120V	6.5	120	80	5000K	525	R20	3 1/16	25K	045923096334	24/6
<b>90 CRI—CEC/T20</b>											
S9614*■	6.5R20/LED/27K/450L/90CRI	6.5	120	90	2700K	450	R20	3 1/16	25K	045923096143	24/6
S8577■	6.5R20/LED/30K/450L/90CRI	6.5	120	90	3000K	450	R20	3 1/16	25K	045923085772	24/6
S8491	6.5R20/LED/40K/450L/90CRI	6.5	120	90	4000K	450	R20	3 1/16	25K	045923084911	24/6

■ Also T24 compliant.

### Satco 9.5W BR30 LED reflectors 80 & 90 CRI

- 65BR30 replacement uses only 9.5 Watts
- Indoor residential and commercial lighting
- Display lighting
- New one piece, lighter weight design
- Dimmable
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



#### 9.5W BR30 LED Reflectors

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bulb Type	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9620*	9.5BR30/LED/2700K/750L/120V/D	9.5	120	80	2700K	750	BR30	5 3/16	25K	045923096204	12/6
S9621*	9.5BR30/LED/3000K/750L/120V/D	9.5	120	80	3000K	750	BR30	5 3/16	25K	045923096211	12/6
S9622*	9.5BR30/LED/4000K/750L/120V/D	9.5	120	80	4000K	750	BR30	5 3/16	25K	045923096228	12/6
S9623*	9.5BR30/LED/5000K/750L/120V/D	9.5	120	80	5000K	750	BR30	5 3/16	25K	045923096235	12/6
S9624*	9.5BR30/LED/2700K/GU24/750L/120V	9.5	120	80	2700K	750	BR30	4 1/16	25K	045923096242	12/6
S9627	9.5BR30/LED/3000K/GU24/750L/120V	9.5	120	80	3000K	750	BR30	4 1/16	25K	045923096273	12/6
<b>90 CRI—CEC/T20</b>											
S9625*■	9.5BR30/LED/27K/650L/120V/D	9.5	120	90	2700K	650	BR30	5 3/16	25K	045923096259	12/6
S8578	9.5BR30/LED/30K/650L/120V/D	9.5	120	90	3000K	650	BR30	5 3/16	25K	045923085789	12/6
S8492	9.5BR30/LED/40K/650L/120V/D	9.5	120	90	4000K	650	BR30	5 3/16	25K	045923084928	12/6
S8596	9.5BR30/LED/50K/650L/120V/D	9.5	120	90	5000K	650	BR30	5 3/16	25K	045923085963	12/6
S9626*■	9.5BR30/LED/27K/GU24/650L/120V/D	9.5	120	90	2700K	650	BR30	4 1/16	25K	045923096266	12/6
S8579	9.5BR30/LED/30K/GU24/650L/120V/D	9.5	120	90	3000K	650	BR30	4 1/16	25K	045923085796	12/6

■ Also T24 compliant.

# LED REFLECTOR LAMPS DISPLAY PACKS

## Satco 10W BR30 LED reflector display packs and 6 packs

- 65W BR30 replacement uses only 10 Watts
- Indoor residential and commercial lighting
- 2700K
- Dimmable
- Damp location
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



6 pack

Display Pack



### 10W BR30 LED Reflector Display Packs



Item Number	Lamp Description	W	V	CRI	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S29628*	10BR30/LED/2700K/700L/120V/D	10	120	80	2700K	700	5 1/8	25K	045923296284	48
S9022*	10BR30/LED/3000K/700/120V/6PK	10	120	80	3000K	700	5 1/8	25K	045923090226	4-6pks

Must be ordered in full cases only.

## Satco 8W BR30 LED 2-pack display

Great efficiency, even greater value – now in convenient 2-packs

- 65 Watt replacement uses only 8 Watts
- Indoor residential and commercial lighting
- Great for retail end caps or counter areas
- 2700K
- Dimmable\*
- Damp location
- High efficiency
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



Sold 24 2-Packs per display



### 8W BR30 LED 2-Pack Display



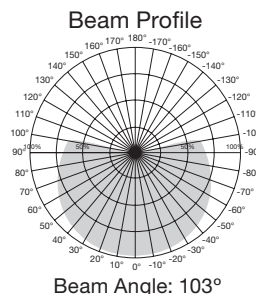
Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S9698*	8BR30/LED/2700K/650L/2PK	8	120	80+	2700K	650	105°	5 3/16	25K	045923096983	24-2pks

Must be ordered in full cases only.

# LED REFLECTOR LAMPS

## Satco 11.5W & 16.5W BR40 LED reflectors 80 & 90 CRI

- 65W BR40 replacement uses only 11.5 Watts
- 85W BR40 replacement uses only 16.5 Watts
- Indoor residential and commercial lighting
- Dimmable
- Damp location
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### 11.5W & 16.5W BR40 LED Reflectors 80 & 90 CRI

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bulb Type	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9634*	11.5BR40/LED/2700K/940L/120V	11.5	120	80	2700K	940	BR40	6 7/16	25K	045923096341	12/6
S9635*	11.5BR40/LED/3000K/940L/120V	11.5	120	80	3000K	940	BR40	6 7/16	25K	045923096358	12/6
S9636*	11.5BR40/LED/4000K/940L/120V	11.5	120	80	4000K	940	BR40	6 7/16	25K	045923096365	12/6
S9637*	11.5BR40/LED/5000K/940L/120V	11.5	120	80	5000K	940	BR40	6 7/16	25K	045923096372	12/6
S9638*	16.5BR40/LED/2700K/1200L/120V	16.5	120	80	2700K	1200	BR40	6 7/16	25K	045923096389	12/6
S9639*	16.5BR40/LED/3000K/1200L/120V	16.5	120	80	3000K	1200	BR40	6 7/16	25K	045923096396	12/6
S9640*	16.5BR40/LED/4000K/1200L/120V	16.5	120	80	4000K	1200	BR40	6 7/16	25K	045923096402	12/6
S9641*	16.5BR40/LED/5000K/1200L/120V	16.5	120	80	5000K	1200	BR40	6 7/16	25K	045923096419	12/6
<b>90 CRI—CEC/T20</b>											
S9615*■	16.5BR40/LED/27K/1075L	16.5	120	90	2700K	1075	BR40	6 7/16	25K	045923096150	12/6
S8580	16.5BR40/LED/30K/1075L	16.5	120	90	3000K	1075	BR40	6 7/16	25K	045923085802	12/6
S8493	16.5BR40/LED/40K/1075L	16.5	120	90	4000K	1075	BR40	6 7/16	25K	045923084935	12/6
S8597	16.5BR40/LED/50K/1075L	16.5	120	90	5000K	1075	BR40	6 7/16	25K	045923085970	12/6

■ Also T24 compliant.

## Satco 7W LED PAR20 - amber

- Solid state LED lighting
- Reflector replacement lamp
- Long life—25,000 hours
- Amber color - 620nm - Sea turtle friendly



### 7W LED PAR20 - Amber

Item Number	Lamp Description	W	V	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
S29188	7PAR20/LED/40'/AMBER/120V	7	120	AMBER	340	40°	3 1/4	25K	045923291883	24/6

# LED PAR LAMPS

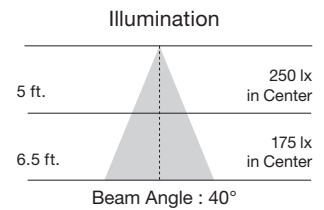
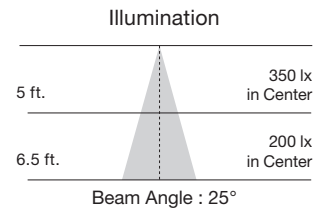
Familiar appearance.  
High efficiency.  
Direct replacements.

Satco LED PAR Lamps.  
LED efficiency, indoors or out.

Satco LED PAR lamps have the familiar look of the Halogen PAR lamps they replace, but deliver the high efficiency that only LEDs can. With the silvered reflector, traditional lens pattern, and exact dimensions of older Halogen PARs, Satco LED PARs represent an exact replacement. The only difference will be the greatly reduced energy and maintenance costs!

## 7W LED PAR20 lamps

- 50W PAR20 replacement uses only 7 Watts
- Down lighting
- Track lighting
- Dimmable
- IP65 Listed - indoor/outdoor
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### LED PAR Lamps

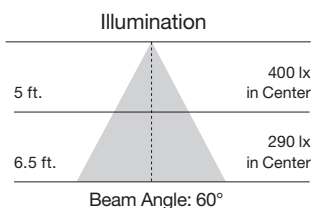
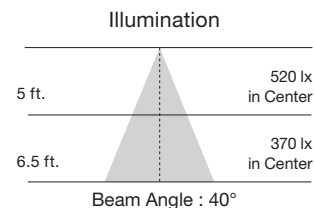
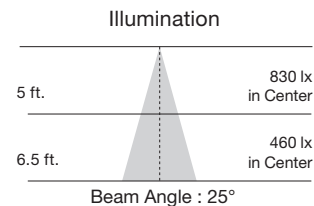
Item Number	Lamp Description	W	V	CRI	CCT	Color Temp.	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>LED PAR20 - Replaces 50W</b>												
S9400*	7PAR20/LED/25/2700K/120V/SP	7	120	80	2700K	Warm White	525	25°	3 1/16	25K	045923094002	24/6
S9401*	7PAR20/LED/25/3000K/120V/SP	7	120	80	3000K	Soft White	525	25°	3 1/16	25K	045923094019	24/6
S9402*	7PAR20/LED/25/3500K/120V/SP	7	120	80	3500K	Neutral White	525	25°	3 1/16	25K	045923094026	24/6
S9403*	7PAR20/LED/25/4000K/120V/SP	7	120	80	4000K	Cool White	525	25°	3 1/16	25K	045923094033	24/6
S9404*	7PAR20/LED/25/5000K/120V/SP	7	120	80	5000K	Natural Light	525	25°	3 1/16	25K	045923094040	24/6
S9405*	7PAR20/LED/40/2700K/120V/FL	7	120	80	2700K	Warm White	525	40°	3 1/16	25K	045923094057	24/6
S9406*	7PAR20/LED/40/3000K/120V/FL	7	120	80	3000K	Soft White	525	40°	3 1/16	25K	045923094064	24/6
S9407*	7PAR20/LED/40/3500K/120V/FL	7	120	80	3500K	Neutral White	525	40°	3 1/16	25K	045923094071	24/6
S9408*	7PAR20/LED/40/4000K/120V/FL	7	120	80	4000K	Cool White	525	40°	3 1/16	25K	045923094088	24/6
S9409*	7PAR20/LED/40/5000K/120V/FL	7	120	80	5000K	Natural Light	525	40°	3 1/16	25K	045923094095	24/6
<b>90 CRI—CEC/T20</b>												
S9485*■	7PAR20/LED/40/27K/90CRI	7	120	90	2700K	Warm White	470	40°	3	25K	045923094859	24/6
S8581*■	7PAR20/LED/40/30K/90CRI	7	120	90	3000K	Soft White	470	40°	3	25K	045923085819	24/6
S8494*	7PAR20/LED/40/40K/90CRI	7	120	90	4000K	Cool White	470	40°	3	25K	045923084942	24/6
S8598*	7PAR20/LED/40/50K/90CRI	7	120	90	5000K	Natural Light	470	40°	3	25K	045923085987	24/6

\*\* See warranty for details. ■ Also T24 compliant.

# LED PAR LAMPS

## 13W LED PAR30 short neck lamps

- 50W PAR30 short neck replacement uses only 13 Watts
- Down lighting
- Track lighting
- Dimmable
- IP65 Listed - indoor/outdoor
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### LED PAR Lamps



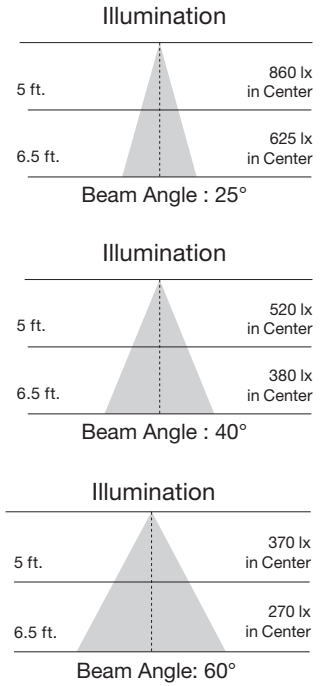
Item Number	Lamp Description	W	V	CRI	CCT	Color Temp.	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>LED PAR30 Short Neck - Replaces 50W</b>												
S9410*	13PAR30/SN/LED/25/2700K/120V/SP	13	120	80	2700K	Warm White	1000	25°	3 5/8	25K	045923094101	12/6
S9411*	13PAR30/SN/LED/25/3000K/120V/SP	13	120	80	3000K	Soft White	1000	25°	3 5/8	25K	045923094118	12/6
S9412*	13PAR30/SN/LED/25/3500K/120V/SP	13	120	80	3500K	Neutral White	1000	25°	3 5/8	25K	045923094125	12/6
S9413*	13PAR30/SN/LED/25/4000K/120V/SP	13	120	80	4000K	Cool White	1000	25°	3 5/8	25K	045923094132	12/6
S9414*	13PAR30/SN/LED/25/5000K/120V/SP	13	120	80	5000K	Natural Light	1000	25°	3 5/8	25K	045923094149	12/6
S9415*	13PAR30/SN/LED/40/2700K/120V/FL	13	120	80	2700K	Warm White	1000	40°	3 5/8	25K	045923094156	12/6
S9416*	13PAR30/SN/LED/40/3000K/120V/FL	13	120	80	3000K	Soft White	1000	40°	3 5/8	25K	045923094163	12/6
S9417*	13PAR30/SN/LED/40/3500K/120V/FL	13	120	80	3500K	Neutral White	1000	40°	3 5/8	25K	045923094170	12/6
S9418*	13PAR30/SN/LED/40/4000K/120V/FL	13	120	80	4000K	Cool White	1000	40°	3 5/8	25K	045923094187	12/6
S9419*	13PAR30/SN/LED/40/5000K/120V/FL	13	120	80	5000K	Natural Light	1000	40°	3 5/8	25K	045923094194	12/6
S9420*	13PAR30/SN/LED/60/2700K/120V/WFL	13	120	80	2700K	Warm White	1000	60°	3 5/8	25K	045923094200	12/6
S9421*	13PAR30/SN/LED/60/3000K/120V/WFL	13	120	80	3000K	Soft White	1000	60°	3 5/8	25K	045923094217	12/6
S9422*	13PAR30/SN/LED/60/3500K/120V/WFL	13	120	80	3500K	Neutral White	1000	60°	3 5/8	25K	045923094224	12/6
S9423*	13PAR30/SN/LED/60/4000K/120V/WFL	13	120	80	4000K	Cool White	1000	60°	3 5/8	25K	045923094231	12/6
S9424*	13PAR30/SN/LED/60/5000K/120V/WFL	13	120	80	5000K	Natural Light	1000	60°	3 5/8	25K	045923094248	12/6
<b>90 CRI—CEC/T20</b>												
S9486*■	13PAR30/SN/LED/40/27K/90CRI	13	120	90	2700K	Warm White	820	40°	3 5/8	25K	045923094866	12/6
S8582*■	13PAR30/SN/LED/40/30K/90CRI	13	120	90	3000K	Soft White	820	40°	3 5/8	25K	045923085826	12/6
S8495*	13PAR30/SN/LED/40/40K/90CRI	13	120	90	4000K	Cool White	820	40°	3 5/8	25K	045923084959	12/6

\*\* See warranty for details. ■ Also T24 compliant.

# LED PAR LAMPS

## 13W LED PAR30 long neck lamps

- 75W PAR30 long neck replacement uses only 13 Watts
- Down lighting
- Track lighting
- Dimmable
- IP65 Listed - indoor/outdoor
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### LED PAR Lamps



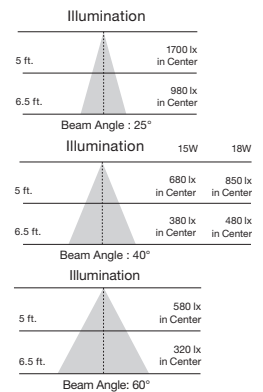
Item Number	Lamp Description	W	V	CRI	CCT	Color Temp.	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>LED PAR30 Long Neck - Replaces 75W</b>												
S9425*	13PAR30/LN/LED/25/2700K/120V/SP	13	120	80	2700K	Warm White	1000	25°	4 9/16	25K	045923094255	12/6
S9426*	13PAR30/LN/LED/25/3000K/120V/SP	13	120	80	3000K	Soft White	1000	25°	4 9/16	25K	045923094262	12/6
S9427*	13PAR30/LN/LED/25/3500K/120V/SP	13	120	80	3500K	Neutral White	1000	25°	4 9/16	25K	045923094279	12/6
S9428*	13PAR30/LN/LED/25/4000K/120V/SP	13	120	80	4000K	Cool White	1000	25°	4 9/16	25K	045923094286	12/6
S9429*	13PAR30/LN/LED/25/5000K/120V/SP	13	120	80	5000K	Natural Light	1000	25°	4 9/16	25K	045923094293	12/6
S9430*	13PAR30/LN/LED/40/2700K/120V/FL	13	120	80	2700K	Warm White	1000	40°	4 9/16	25K	045923094309	12/6
S9431*	13PAR30/LN/LED/40/3000K/120V/FL	13	120	80	3000K	Soft White	1000	40°	4 9/16	25K	045923094316	12/6
S9432*	13PAR30/LN/LED/40/3500K/120V/FL	13	120	80	3500K	Neutral White	1000	40°	4 9/16	25K	045923094323	12/6
S9433*	13PAR30/LN/LED/40/4000K/120V/FL	13	120	80	4000K	Cool White	1000	40°	4 9/16	25K	045923094330	12/6
S9434*	13PAR30/LN/LED/40/5000K/120V/FL	13	120	80	5000K	Natural Light	1000	40°	4 9/16	25K	045923094347	12/6
S9435*	13PAR30/LN/LED/60/2700K/120V/WFL	13	120	80	2700K	Warm White	1000	60°	4 9/16	25K	045923094354	12/6
S9436*	13PAR30/LN/LED/60/3000K/120V/WFL	13	120	80	3000K	Soft White	1000	60°	4 9/16	25K	045923094361	12/6
S9437*	13PAR30/LN/LED/60/3500K/120V/WFL	13	120	80	3500K	Neutral White	1000	60°	4 9/16	25K	045923094378	12/6
S9438*	13PAR30/LN/LED/60/4000K/120V/WFL	13	120	80	4000K	Cool White	1000	60°	4 9/16	25K	045923094385	12/6
S9439*	13PAR30/LN/LED/60/5000K/120V/WFL	13	120	80	5000K	Natural Light	1000	60°	4 9/16	25K	045923094392	12/6
<b>90 CRI—CEC/T20</b>												
S9487*■	13PAR30/LN/LED/40/27K/90CRI	13	120	90	2700K	Warm White	820	40°	4 19/32	25K	045923094873	12/6
S8583*■	13PAR30/LN/LED/40/30K/90CRI	13	120	90	3000K	Soft White	820	40°	4 19/32	25K	045923085833	12/6
S8496*	13PAR30/LN/LED/40/40K/90CRI	13	120	90	4000K	Cool White	820	40°	4 19/32	25K	045923084966	12/6

\*\* See warranty for details. ■ Also T24 compliant.

# LED PAR LAMPS

## 15 & 18W LED PAR38 lamps

- 90 & 100W PAR38 replacement uses only 15-18 Watts
- Down lighting • Track lighting
- Dimmable
- IP65 Listed—indoor/outdoor
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### LED PAR Lamps



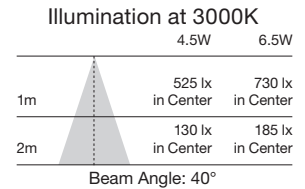
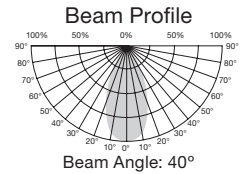
Item Number	Lamp Description	W	V	CRI	CCT	Color Temp.	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>LED PAR38 - Replaces 90W</b>												
S9440*	15PAR38/LED/25°/2700K/120V/SP	15	120	80	2700K	Warm White	1200	25°	5 3/16	25K	045923094408	12/6
S9441*	15PAR38/LED/25°/3000K/120V/SP	15	120	80	3000K	Soft White	1200	25°	5 3/16	25K	045923094415	12/6
S9442*	15PAR38/LED/25°/3500K/120V/SP	15	120	80	3500K	Neutral White	1200	25°	5 3/16	25K	045923094422	12/6
S9443*	15PAR38/LED/25°/4000K/120V/SP	15	120	80	4000K	Cool White	1200	25°	5 3/16	25K	045923094439	12/6
S9444*	15PAR38/LED/25°/5000K/120V/SP	15	120	80	5000K	Natural Light	1200	25°	5 3/16	25K	045923094446	12/6
S9445*	15PAR38/LED/40°/2700K/120V/FL	15	120	80	2700K	Warm White	1200	40°	5 3/16	25K	045923094453	12/6
S9446*	15PAR38/LED/40°/3000K/120V/FL	15	120	80	3000K	Soft White	1200	40°	5 3/16	25K	045923094460	12/6
S9447*	15PAR38/LED/40°/3500K/120V/FL	15	120	80	3500K	Neutral White	1200	40°	5 3/16	25K	045923094477	12/6
S9448*	15PAR38/LED/40°/4000K/120V/FL	15	120	80	4000K	Cool White	1200	40°	5 3/16	25K	045923094484	12/6
S9449*	15PAR38/LED/40°/5000K/120V/FL	15	120	80	5000K	Natural Light	1200	40°	5 3/16	25K	045923094491	12/6
S9450*	15PAR38/LED/60°/2700K/120V/WFL	15	120	80	2700K	Warm White	1200	60°	5 3/16	25K	045923094507	12/6
S9451*	15PAR38/LED/60°/3000K/120V/WFL	15	120	80	3000K	Soft White	1200	60°	5 3/16	25K	045923094514	12/6
S9452*	15PAR38/LED/60°/3500K/120V/WFL	15	120	80	3500K	Neutral White	1200	60°	5 3/16	25K	045923094521	12/6
S9453*	15PAR38/LED/60°/4000K/120V/WFL	15	120	80	4000K	Cool White	1200	60°	5 3/16	25K	045923094538	12/6
S9454*	15PAR38/LED/60°/5000K/120V/WFL	15	120	80	5000K	Natural Light	1200	60°	5 3/16	25K	045923094545	12/6
<b>90 CRI—CEC/T20</b>												
S9488*■	15PAR38/LED/40°/27K	15	120	90	2700K	Warm White	1000	40°	5 3/16	25K	045923094880	12/6
S8584*■	15PAR38/LED/40°/30K	15	120	90	3000K	Soft White	1000	40°	5 3/16	25K	045923085840	12/6
S8497*	15PAR38/LED/40°/40K	15	120	90	4000K	Cool White	1000	40°	5 3/16	25K	045923084973	12/6
S8498*	15PAR38/LED/40°/50K	15	120	90	5000K	Natural Light	1000	40°	5 3/16	25K	045923084980	12/6
<b>LED PAR38 - Replaces 100W</b>												
S9455*	18PAR38/LED/40°/3000K/120V/FL	18	120	80	3000K	Soft White	1400	40°	5 3/16	25K	045923094552	12/6
S9456*	18PAR38/LED/40°/4000K/120V/FL	18	120	80	4000K	Cool White	1400	40°	5 3/16	25K	045923094569	12/6
<b>LED PAR38 - Non-Dimmable 2 Pack - Replaces 90W</b>												
S9457*	15PAR38/LED/60°/3000K/120V/2PK	15	120	80	3000K	Soft White	1150	60°	5 3/16	25K	045923094576	8-2pks
<b>LED PAR38 - Colors</b>												
S9480	15PAR38/LED/40°/RED/120V	15	120	—	—	Red	—	40°	5 3/16	25K	045923094804	12/6
S9481	15PAR38/LED/40°/GREEN/120V	15	120	—	—	Green	—	40°	5 3/16	25K	045923094811	12/6
S9482	15PAR38/LED/40°/BLUE/120V	15	120	—	—	Blue	—	40°	5 3/16	25K	045923094828	12/6
S9483	15PAR38/LED/40°/AMBER/120V	15	120	—	—	Amber	—	40°	5 3/16	25K	045923094835	12/6
S9484	15PAR38/LED/40°/YELLOW/120V	15	120	—	—	Yellow	—	40°	5 3/16	25K	045923094842	12/6

\*\* See warranty for details. ■ Also T24 compliant.

# LED PAR16 & MR11 LAMPS

## LED PAR16 4.5 & 6.5W lamps

- 45W & 60W Halogen PAR16 lamp replacement uses only 4.5-6.5 Watts
- Indoor residential and commercial lighting
- Down lighting
- Accent lighting
- Pendant lighting
- Dimmable
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- 3 Year warranty



### LED PAR16 Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9386	4.5PAR16/LED/40°/3000K/120V	4.5	120	80	3000K	370	40°	2 7/8	25K	045923093869	12/1
S9387	4.5PAR16/LED/40°/5000K/120V	4.5	120	80	5000K	370	40°	2 7/8	25K	045923093876	12/1
S9388	6.5PAR16/LED/40°/3000K/120V	6.5	120	80	3000K	520	40°	2 7/8	25K	045923093883	12/1
S9389	6.5PAR16/LED/40°/5000K/120V	6.5	120	80	5000K	520	40°	2 7/8	25K	045923093890	12/1
<b>90 CRI—CEC/T20</b>											
S8585	4PAR16/LED/40°/30K/120V	4	120	90	3000K	360	40°	2 7/8	25K	045923085857	12/1

\*\* See warranty for details.

## 1.6W & 3W, 12V LED MR11 lamps

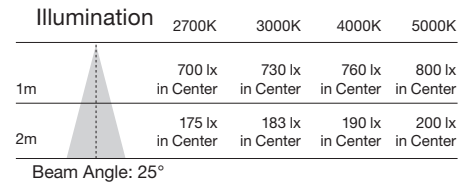
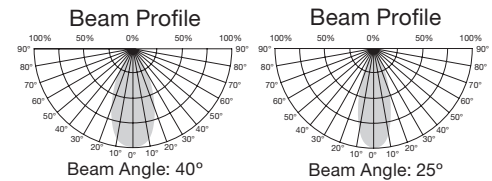
- 20 Watt MR11 replacement, uses up to 3 Watts
- Indoor residential and commercial lighting
- Down lighting
- Accent lighting
- Pendant lighting
- Non-dimmable
- Damp location
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- 3 Year warranty



S9280, S9281, S9282, S9283



S9550, S9551



### 1.6W & 3W, 12V LED MR11 Lamps With GU4 Base

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9280	3MR11/LED/25°/2700K/12V	3	12	80	2700K	210	25°	1 1/2	25K	045923092800	12/1
S9281	3MR11/LED/25°/3000K/12V	3	12	80	3000K	220	25°	1 1/2	25K	045923092817	12/1
S9282	3MR11/LED/25°/4000K/12V	3	12	80	4000K	230	25°	1 1/2	25K	045923092824	12/1
S9283	3MR11/LED/25°/5000K/12V	3	12	80	5000K	240	25°	1 1/2	25K	045923092831	12/1
<b>** See warranty for details.</b>											
S9550	LED/1.6MR11/40°/3000K/12V/D	1.6	12	80	3000K	200	40°	1 1/2	25K	045923095504	20/1
S9551	LED/1.6MR11/40°/5000K/12V/D	1.6	12	80	5000K	200	40°	1 1/2	25K	045923095511	20/1



# MR16 LED LAMPS

## LED MR16 lamps

- Down lighting
- Accent lighting
- Pendant lighting
- Dimmable
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



S9552, S9553



S9490, S9491, S9492, S9493, S9494, S9495, S9496, S9497, S9498, S9499, S9616



S8635, S8636, S8637, S8638, S8639, S8640, S8641, S8642, S8643, S8644

### LED MR16 Lamps



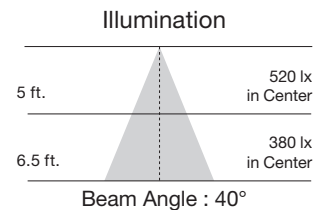
Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9552	LED/3MR16/40/3000K/12V/D	3	12	80	3000K	330	40°	2	25K	045923095528	20/1
S9553	LED/3MR16/40/5000K/12V/D	3	12	80	5000K	330	40°	2	25K	045923095535	20/1
<b>80 CRI—CEC/T20</b>											
S9490*	6.5MR16/LED/25/27K/12V	6.5	12	80	2700K	500	25°	1 ¾	25K	045923094903	12/1
S9491*	6.5MR16/LED/25/30K/12V	6.5	12	80	3000K	500	25°	1 ¾	25K	045923094910	12/1
S9492	6.5MR16/LED/25/35K/12V	6.5	12	80	3500K	500	25°	1 ¾	25K	045923094927	12/1
S9493	6.5MR16/LED/25/40K/12V	6.5	12	80	4000K	500	25°	1 ¾	25K	045923094934	12/1
S9494	6.5MR16/LED/25/50K/12V	6.5	12	80	5000K	500	25°	1 ¾	25K	045923094941	12/1
S9495*	6.5MR16/LED/40/27K/12V	6.5	12	80	2700K	500	40°	1 ¾	25K	045923094958	12/1
S9496*	6.5MR16/LED/40/30K/12V	6.5	12	80	3000K	500	40°	1 ¾	25K	045923094965	12/1
S9497*	6.5MR16/LED/40/35K/12V	6.5	12	80	3500K	500	40°	1 ¾	25K	045923094972	12/1
S9498*	6.5MR16/LED/40/40K/12V	6.5	12	80	4000K	500	40°	1 ¾	25K	045923094989	12/1
S9499*	6.5MR16/LED/40/50K/12V	6.5	12	80	5000K	500	40°	1 ¾	25K	045923094996	12/1
<b>90 CRI</b>											
S9616*■	6.5MR16/LED/40/30K/12V/90CRI	6.5	12	90	3000K	450	40°	1 ¾	25K	045923094965	12/1
<b>Single Optic - 75W Replacement—CEC/T20</b>											
S8635	8MR16/LED/15/27K/90CRI/12V	8	12	90	2700K	490	15°	1 7/8	25K	045923086359	12/1
S8636	8MR16/LED/15/30K/90CRI/12V	8	12	90	3000K	490	15°	1 7/8	25K	045923086366	12/1
S8637	8MR16/LED/15/35K/90CRI/12V	8	12	90	3500K	490	15°	1 7/8	25K	045923086373	12/1
S8638	8MR16/LED/15/40K/90CRI/12V	8	12	90	4000K	490	15°	1 7/8	25K	045923086380	12/1
S8639	8MR16/LED/15/50K/90CRI/12V	8	12	90	5000K	490	15°	1 7/8	25K	045923086397	12/1
S8640*	8MR16/LED/40/27K/90CRI/12V	8	12	90	2700K	490	40°	1 7/8	25K	045923086403	12/1
S8641*	8MR16/LED/40/30K/90CRI/12V	8	12	90	3000K	490	40°	1 7/8	25K	045923086410	12/1
S8642	8MR16/LED/40/35K/90CRI/12V	8	12	90	3500K	490	40°	1 7/8	25K	045923086427	12/1
S8643	8MR16/LED/40/40K/90CRI/12V	8	12	90	4000K	490	40°	1 7/8	25K	045923086434	12/1
S8644	8MR16/LED/40/50K/90CRI/12V	8	12	90	5000K	490	40°	1 7/8	25K	045923086441	12/1

All 12V MR16 lamps are compatible with electronic and magnetic transformers. Visit [www.satco.com](http://www.satco.com) for compatibility information and warranty details.  
 \*\* See warranty for details. ■ Also T24 compliant.

# MR16 GU10 LED LAMPS

## MR16 GU10 LED lamps

- Down lighting
- Accent lighting
- Pendant lighting
- Dimmable
- Approved for totally enclosed fixtures\*\*
- Long life—25,000 hours
- ENERGY STAR certified\*
- 3 Year warranty



### MR16 GU10 LED Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9380*	4.5MR16/LED/40'/30K/120V/GU10	4.5	120	80	3000K	370	40°	2 3/16	25K	045923093807	12/1
S9381	4.5MR16/LED/40'/50K/120V/GU10	4.5	120	80	5000K	370	40°	2 3/16	25K	045923093814	12/1
S9382	6.5MR16/LED/40'/27K/120V/GU10	6.5	120	80	2700K	500	40°	2 3/16	25K	045923093821	12/1
S9383*	6.5MR16/LED/40'/30K/120V/GU10	6.5	120	80	3000K	500	40°	2 3/16	25K	045923093838	12/1
S9384	6.5MR16/LED/40'/40K/120V/GU10	6.5	120	80	4000K	500	40°	2 3/16	25K	045923093845	12/1
S9385*	6.5MR16/LED/40'/50K/120V/GU10	6.5	120	80	5000K	500	40°	2 3/16	25K	045923093852	12/1
<b>90 CRI—CEC/T20</b>											
S8588	6.5MR16/LED/40'/27K/120V/GU10	6.5	120	90+	2700K	450	40°	2 3/16	25K	045923085888	12/1
S8589	6.5MR16/LED/40'/30K/120V/GU10	6.5	120	90+	3000K	450	40°	2 3/16	25K	045923085895	12/1

\*\* See warranty for details.

## Silicon LED replacements for Halogen BA15S, E11 Mini Can, G4, G6.35, G8 & G9 lamps

- Solid state LED lighting
- High efficacy
- Omni-directional light
- E11—Mini Can
- Dimmable
- Long life—25,000 hours



### Silicon LED Replacements for Halogen BA15S, E11 Mini Can, G4, G6.35, G8 & G9 Lamps




Item Number	Lamp Description	W	V	Finish	Base	CRI	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>BA15S</b>												
S8688	LED/3W/BA15S/CL/3K/12V	3	12	Clear	BA15S	80	3000K	330	1 5/16	25K	045923086885	20/1
S8689	LED/3W/BA15S/CL/5K/12V	3	12	Clear	BA15S	80	5000K	330	1 5/16	25K	045923086892	20/1
<b>E11 Mini Can</b>												
S28684	LED/4W/E11/MC/CL/3K/120V	4	120-130	Clear	E11	80	3000K	480	2 5/16	25K	045923286841	20/1
S28685	LED/4W/E11/MC/CL/5K/120V	4	120-130	Clear	E11	80	5000K	480	2 5/16	25K	045923286858	20/1
S28686	LED/4W/E11/MC/FR/3K/120V	4	120-130	Frost	E11	80	3000K	460	2 5/16	25K	045923286865	20/1
S28687	LED/4W/E11/MC/FR/5K/120V	4	120-130	Frost	E11	80	5000K	460	2 5/16	25K	045923286872	20/1
<b>G4 Bi-Pin</b>												
S9542	LED/1.6W/JC/G4/12V/3000K/200L/360°D	1.6	12	Clear	G4	80	3000K	200	1 7/16	25K	045923095429	20/1
S8600	LED/1.6W/JC/G4/12V/3K/CARDED	1.6	12	Clear	G4	80	3000K	200	1 7/16	25K	045923086007	12/1
S9543	LED/1.6W/JC/G4/12V/5000K/200L/360°D	1.6	12	Clear	G4	80	5000K	200	1 7/16	25K	045923095436	20/1
<b>G6.35</b>												
S9544	LED/3W/JC/G6.35/12V/3000K/300L/360°D	3	12	Clear	G6.35	80	3000K	300	1 5/8	25K	045923095443	20/1
S8601	LED/3W/JC/G6.35/12V/3K/CARDED	3	12	Clear	G6.35	80	3000K	300	1 5/8	25K	045923086014	12/1
S9545	LED/3W/JC/G6.35/12V/5000K/300L/360°D	3	12	Clear	G6.35	80	5000K	300	1 5/8	25K	045923095450	20/1
<b>G8</b>												
S28680	LED/4W/JC/G8/CL/3K/120V	4	120-130	Clear	G8	80	3000K	480	2	25K	045923286803	20/1
S28681	LED/4W/JC/G8/CL/5K/120V	4	120-130	Clear	G8	80	5000K	480	2	25K	045923286810	20/1
<b>G9</b>												
S9546	LED/1.6W/JCD/G9/120V/3000K/D	1.6	120	Clear	G9	80	3000K	200	1 7/8	25K	045923095467	20/1
S9547	LED/1.6W/JCD/G9/120V/5000K/D	1.6	120	Clear	G9	80	5000K	200	1 7/8	25K	045923095474	20/1
S29548	LED/4W/JCD/G9/120V/3000K/D	4	120-130	Clear	G9	80	3000K	480	2 7/16	25K	045923295485	20/1
S28602	LED/4W/JCD/G9/120V/3K/CARDED	4	120-130	Clear	G9	80	3000K	480	2 7/16	25K	045923286025	12/1
S28682	LED/4W/JCD/G9/FR/3000K/120V	4	120-130	Frost	G9	80	3000K	460	2 7/16	25K	045923286827	20/1
S29549	LED/4W/JCD/G9/120V/5000K/D	4	120-130	Clear	G9	80	5000K	480	2 7/16	25K	045923295492	20/1
S28683	LED/4W/JCD/G9/FR/5000K/120V	4	120-130	Frost	G9	80	5000K	460	2 7/16	25K	045923286834	20/1
S29697	LED/4W/JCD/G9/120V/3K/90CRI	4	120-130	Clear	G9	90	3000K	360	2 7/16	25K	045923296970	20/1

# LED RECESSED DOWNLIGHT RETROFITS

## 4" LED recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- Solid state LED lighting
- Direct replacement for reflector lamps
- Dimmable
- c-UL-us Classified damp location - Gimbal
- c-UL-us Classified wet location - Baffle
- JA8-2016
- CEC/T20 Compliant
- Long life—50,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

E26 Adapter included  (S9001)  
 GU10 Adapter sold separately (S9000)

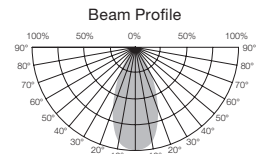
### 4" LED Recessed Downlight Retrofits



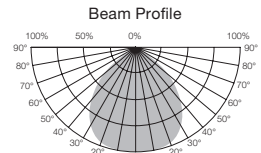
4" Downlight Gimbal



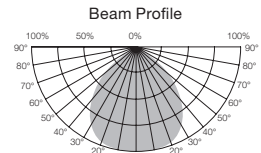
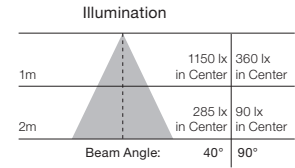
4" Downlight Baffle



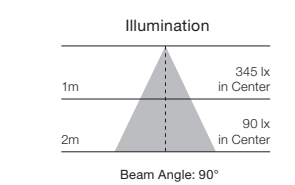
Beam Angle: 40°



Beam Angle: 90°



Beam Angle: 90°



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>4" LED Baffle Retrofits</b>											
S29713	8.5WLED/RDL/4"/27K/120V	8.5	120	90	2700K	600	90°	2 7/8	50K	045923297137	16/1
S29714	8.5WLED/RDL/4"/30K/120V	8.5	120	90	3000K	600	90°	2 7/8	50K	045923297144	16/1
S9744	8.5WLED/RDL/4/30K/BN/120V (Brushed Nickel)	8.5	120	90	3000K	600	90°	2 7/8	50K	045923097447	16/1
S29715	8.5WLED/RDL/4"/40K/120V	8.5	120	90	4000K	630	90°	2 7/8	50K	045923297151	16/1
S29716	8.5WLED/RDL/4"/50K/120V	8.5	120	90	5000K	630	90°	2 7/8	50K	045923297168	16/1
<b>4" LED Gimbal Retrofits</b>											
S29463	9.5WLED/DIR/4/40/27K/120V	9.5	120	90	2700K	600	40°	3 5/16	50K	045923294631	8/1
S29464	9.5WLED/DIR/4/40/30K/120V	9.5	120	90	3000K	600	40°	3 5/16	50K	045923294648	8/1
S29465	9.5WLED/DIR/4/40/40K/120V	9.5	120	90	4000K	600	40°	3 5/16	50K	045923294655	8/1
S29466	9.5WLED/DIR/4/90/27K/120V	9.5	120	90	2700K	600	90°	3 5/16	50K	045923294662	8/1
S29467	9.5WLED/DIR/4/90/30K/120V	9.5	120	90	3000K	600	90°	3 5/16	50K	045923294679	8/1
S29468	9.5WLED/DIR/4/90/40K/120V	9.5	120	90	4000K	600	90°	3 5/16	50K	045923294686	8/1

■ Also T24 compliant.

# LED RECESSED DOWNLIGHT RETROFITS

## 5"/6" LED recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- Solid state LED lighting
- Direct replacement for reflector lamps
- Dimmable
- High efficiency/Environmentally friendly
- c-UL-us Classified damp location - Gimbal
- c-UL-us Classified wet location - Baffle
- JA8-2016
- CEC/T20 Compliant
- Long life—50,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

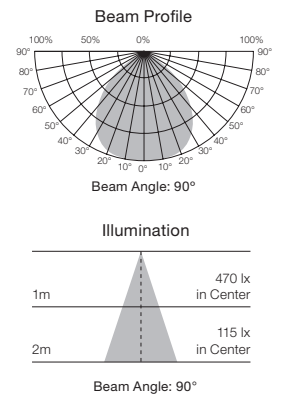
E26 Adapter included (S9001)  
 GU24 Adapter sold separately (S8999)  
 GU10 Adapter sold separately (S9000)

Pressure bracket (80-2676)  
 alternate installation option available.

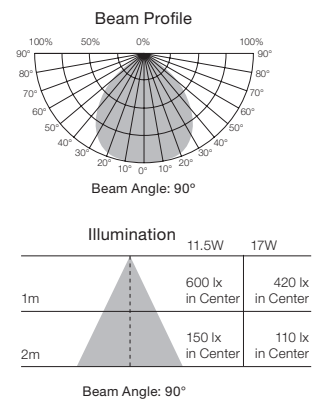
Torsion springs (80/2709)



5 1/6" Downlight Gimbal



5 1/6" Downlight Baffle



### 5"/6" LED Recessed Downlight Retrofits

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
<b>5 1/6" LED Baffle Retrofits</b>											
S29724*	10.5WLED/RDL/5"-6"/27K/120V	10.5	120	90	2700K	800	90°	3 7/16	50K	045923297243	8/1
S29725*	10.5WLED/RDL/5"-6"/30K/120V	10.5	120	90	3000K	800	90°	3 7/16	50K	045923297250	8/1
S9745	10.5W/LED/RDL/5-6/30K/BN/120V (Brushed Nickel)	10.5	120	90	3000K	800	90°	3 7/16	50K	045923097454	8/1
S29726*	10.5WLED/RDL/5"-6"/40K/120V	10.5	120	90	4000K	840	90°	3 7/16	50K	045923297267	8/1
S29727*	10.5WLED/RDL/5"-6"/50K/120V	10.5	120	90	5000K	840	90°	3 7/16	50K	045923297274	8/1
S29740*	15.5WLED/RDL/5"-6"/27K/120V	15.5	120	90	2700K	1200	90°	3 7/16	50K	045923297403	8/1
S29741*	15.5WLED/RDL/5"-6"/30K/120V	15.5	120	90	3000K	1200	90°	3 7/16	50K	045923297410	8/1
S29742*	15.5WLED/RDL/5"-6"/40K/120V	15.5	120	90	4000K	1260	90°	3 7/16	50K	045923297427	8/1
S29743*	15.5WLED/RDL/5"-6"/50K/120V	15.5	120	90	5000K	1260	90°	3 7/16	50K	045923297434	8/1
<b>5 1/6" LED Gimbal Retrofits</b>											
S29472*	13WLED/DIR/5"-6"/27K/120V	13	120	90	2700K	800	90°	4 1/4	50K	045923094729	8/1
S29473*	13WLED/DIR/5"-6"/30K/120V	13	120	90	3000K	800	90°	4 1/4	50K	045923094736	8/1
S29474*	13WLED/DIR/5"-6"/40K/120V	13	120	90	4000K	840	90°	4 1/4	50K	045923094743	8/1

■ Also T24 compliant.

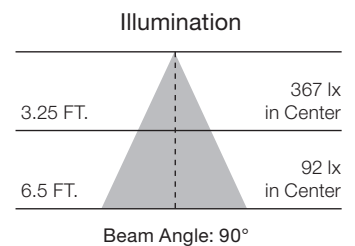
# LED RECESSED DOWNLIGHT RETROFITS

## 5"/6" LED recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- Direct replacement for reflector lamps
- High efficiency/environmentally friendly
- Dimmable\*\*\*
- Wet location
- c-UL-us Classified
- Long life—35,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty\*\*

E26 Adapter included 

This retrofit is for use with recessed housings with an E26 socket only.



## 5"/6" LED Recessed Downlight Retrofits



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S29312*	9.8WLED/RDL/5-6/27K/120V	9.8	120	90	2700K	650	90°	2 5/16	35K	045923293122	12/1
S29313*	9.8WLED/RDL/5-6/30K/120V	9.8	120	90	3000K	650	90°	2 5/16	35K	045923293139	12/1
S29314*	9.8WLED/RDL/5-6/40K/120V	9.8	120	90	4000K	650	90°	2 5/16	35K	045923293146	12/1
S29315*	9.8WLED/RDL/5-6/50K/120V	9.8	120	90	5000K	650	90°	2 5/16	35K	045923293153	12/1

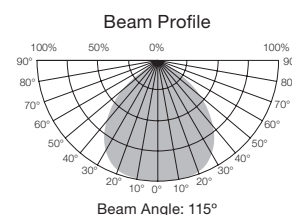
\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

\*\* See separate warranty for complete terms and conditions.

## Quick Trim™ 4", 5"/6" LED recessed downlight retrofit 2-packs

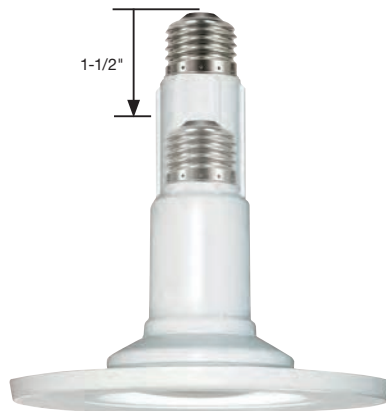
Innovative design—  
adjustable neck makes  
installation into any  
recessed can easy

- Residential
- Office
- Retail
- Hospitality
- Direct replacement for reflector lamps
- Dimmable\*\*\*
- Damp location listed
- Long life—25,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty



illumination	4"	5"-6"
1m	340 lx in Center	420 lx in Center
2m	85 lx in Center	100 lx in Center

Beam Angle: 115°



Extends to reach the socket.  
Retracts to meet the surface.



Screw lamp into  
existing socket.



Push into the fixture  
until the trim is flush  
against surface.

### LED Recessed Downlight Retrofit 2-Packs



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9598*	8.5WLED/4"TRIM/27K/120V/2PK	8.5	120	80	2700K	510	115°	3 13/16 - 5 3/8	25K	045923095986	12-2pks
S9599*	12WLED/5-6"TRIM/27K/120V/2PK	12	120	80	2700K	800	110°	4 1/2 - 6 5/16	25K	045923095993	12-2pks

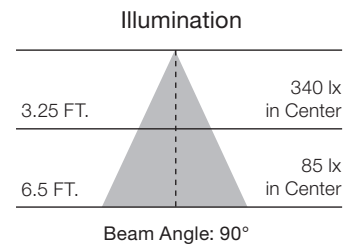
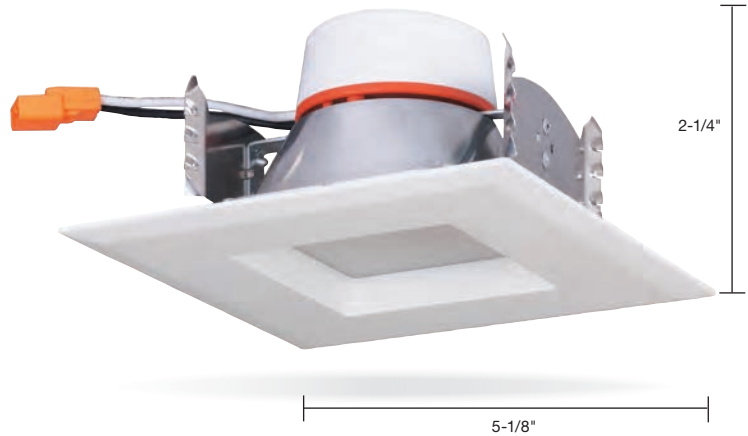
\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

# LED RECESSED DOWNLIGHT RETROFITS

## 4" LED square trim recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- 45 Watt replacement uses only 9 Watts
- Direct replacement for reflector lamps
- Durable die-cast finish
- Dimmable\*\*\*
- Wet location
- c-UL-us Classified
- JA8-2016
- CEC/T20 Compliant
- Long life—50,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

E26 Adapter included (S9001)  
 GU24 Adapter sold separately (S8999)  
 GU10 Adapter sold separately (S9000)  
 Fits in round cans



## 4" LED Square Trim Recessed Downlight Retrofits



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29756■	9WLED/4/SQ/27K/120V	9	120	90	2700K	600	90°	4	50K	045923297564	24/1
S29757■	9WLED/4/SQ/30K/120V	9	120	90	3000K	600	90°	4	50K	045923297571	24/1
S29758■	9WLED/4/SQ/40K/120V	9	120	90	4000K	600	90°	4	50K	045923297588	24/1
S29759*	9WLED/4/SQ/50K/120V	9	120	90	5000K	600	90°	4	50K	045923297595	24/1

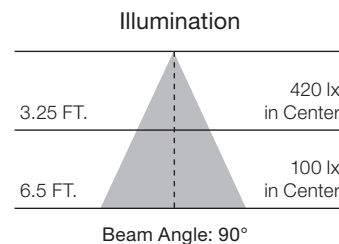
\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list. ■ Also T24 compliant.



## 5"/6" LED square trim recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- Up to 85 Watt replacement uses only 15 Watts
- Direct replacement for reflector lamps
- Durable die-cast finish
- Dimmable\*\*\*
- Wet location
- c-UL-us Classified
- JA8-2016
- CEC/T20 Compliant
- Long life—50,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

E26 Adapter included (S9001)  
 GU24 Adapter sold separately (S8999)  
 GU10 Adapter sold separately (S9000)  
 Fits in round cans



## 5"/6" LED Square Trim Recessed Downlight Retrofits



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29770*■	15WLED/5-6/SQ/27K/120V	15	120	90	2700K	1000	90°	5-6	50K	045923297700	12/1
S29771*■	15WLED/5-6/SQ/30K/120V	15	120	90	3000K	1000	90°	5-6	50K	045923297717	12/1
S29772*■	15WLED/5-6/SQ/40K/120V	15	120	90	4000K	1000	90°	5-6	50K	045923297724	12/1
S29773*	15WLED/5-6/SQ/50K/120V	15	120	90	5000K	1000	90°	5-6	50K	045923297731	12/1

\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list. ■ Also T24 compliant.

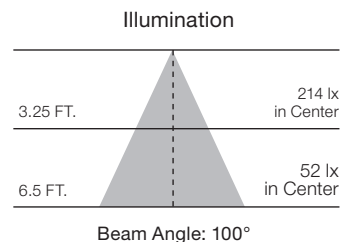
# LED DIRECT WIRE EDGE-LIT DOWNLIGHTS

## 4" LED direct wire edge-lit downlights

- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- Remodeling
- Direct replacement for 45 Watt reflector lamps uses only 8.5 Watts
- Edge lit technology
- Slim design
- Integrated j-box for direct wire installation saves time and materials
- Damp location
- Dimmable\*\*\*
- c-UL-us listed
- Long life—40,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

### Highlights

- Easy install spring clips
- IC rated
- Low profile
- No recessed can required



## 4" LED Direct Wire Edge-Lit Downlights



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29055*	8.5WLED/DW/EL/4/27K/120V	8.5	120	83	2700K	500	100°	1 15/16	40K	045923200014	12/1
S29056*	8.5WLED/DW/EL/4/30K/120V	8.5	120	83	3000K	500	100°	1 15/16	40K	045923290565	12/1
S29057*	8.5WLED/DW/EL/4/40K/120V	8.5	120	83	4000K	500	100°	1 15/16	40K	045923290572	12/1
S29058*	8.5WLED/DW/EL/4/50K/120V	8.5	120	83	5000K	500	100°	1 15/16	40K	045923290589	12/1

\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

# LED DIRECT WIRE EDGE-LIT DOWNLIGHTS

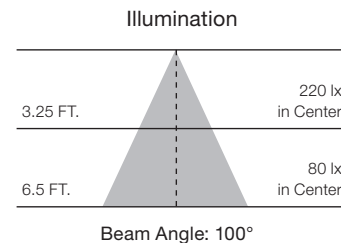


## 6" LED direct wire edge-lit downlights

- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- Remodeling
- Direct replacement for 65 Watt reflector lamps uses only 11.6 Watts
- Edge lit technology
- Slim design
- Integrated j-box for direct wire installation saves time and materials
- Damp location
- Dimmable\*\*\*
- c-UL-us listed
- Long life—40,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

### Highlights

- Easy install spring clips
- IC rated
- Low profile
- No recessed can required



## 6" LED Direct Wire Edge-Lit Downlights



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29061*	11.6WLED/DW/EL/5-6/27K/120V	11.6	120	83	2700K	800	100°	1 15/16	40K	045923290619	12/1
S29062*	11.6WLED/DW/EL/5-6/30K/120V	11.6	120	83	3000K	800	100°	1 15/16	40K	045923290626	12/1
S29063*	11.6WLED/DW/EL/5-6/40K/120V	11.6	120	83	4000K	800	100°	1 15/16	40K	045923290633	12/1
S29059*	11.6WLED/DW/EL/5-6/50K/120V	11.6	120	83	5000K	800	100°	1 15/16	40K	045923290596	12/1

\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

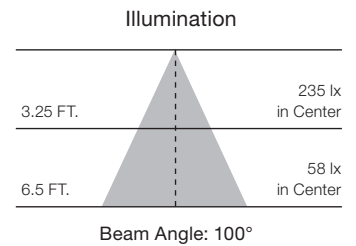
# LED DIRECT WIRE DOWNLIGHTS

## 4" LED direct wire downlights

- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- Remodeling
- Direct replacement for 45 Watt reflector lamps uses only 7 Watts
- Integrated j-box for direct wire installation saves time and materials
- Wet location
- Dimmable\*\*\*
- c-UL-us listed
- Long life—40,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

### Highlights

- Easy install spring clips
- IC rated
- Low profile
- No recessed can required



## 4" LED Direct Wire Downlights



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29011*	7WLED/DW/RDL/4/27K/120V	7	120	83	2700K	550	100°	2 ¾	40K	045923290114	12/1
S29012*	7WLED/DW/RDL/4/30K/120V	7	120	83	3000K	550	100°	2 ¾	40K	045923290121	12/1
S29013*	7WLED/DW/RDL/4/40K/120V	7	120	83	4000K	550	100°	2 ¾	40K	045923290138	12/1
S29021*	7WLED/DW/RDL/4/50K/120V	7	120	83	5000K	550	100°	2 ¾	40K	045923290213	12/1

\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

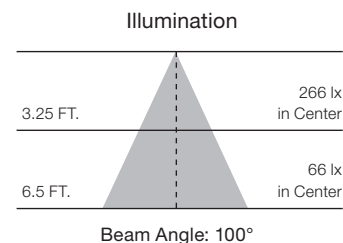
# LED DIRECT WIRE DOWNLIGHTS

## 6" LED direct wire downlights

- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- Remodeling
- Direct replacement for 65 Watt reflector lamps uses only 9 Watts
- Integrated j-box for direct wire installation saves time and materials
- Wet location
- Dimmable\*\*\*
- c-UL-us listed
- Long life—40,000 hours
- ENERGY STAR® certified\*
- 5 Year warranty

### Highlights

- Easy install spring clips
- IC rated
- Low profile
- No recessed can required



## 6" LED Direct Wire Downlights



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29026*	9WLED/DW/RDL/5-6/27K/120V	9	120	83	2700K	700	100°	2 13/16	40K	045923290268	12/1
S29027*	9WLED/DW/RDL/5-6/30K/120V	9	120	83	3000K	700	100°	2 13/16	40K	045923290275	12/1
S29028*	9WLED/DW/RDL/5-6/40K/120V	9	120	83	4000K	700	100°	2 13/16	40K	045923290282	12/1
S29029*	9WLED/DW/RDL/5-6/50K/120V	9	120	83	5000K	700	100°	2 13/16	40K	045923290299	12/1

\*\*\* Consult Satco or visit [www.satco.com](http://www.satco.com) for an up to date dimmer compatibility list.

# LED RECESSED DOWNLIGHT RETROFITS



## 6" & 8" 3000K Commercial recessed LED downlights

- Office
- Retail
- Hospitality
- Manufacturing
- Replace up to 2 x 18W CFLs per fixture
- External driver for simple retrofitting
- Quick connect for easy installation
- 120-277 range voltage circuit
- 0-10V dimming
- 90 CRI
- Wet location
- c-UL-us Classified
- Long life—50,000 hours
- ENERGY STAR certified\*
- 5 Year warranty



Installs into existing  
frame-in kit.

Set of 3 retaining  
clips available.



### 6" & 8" 3000K Commercial LED Recessed Downlights

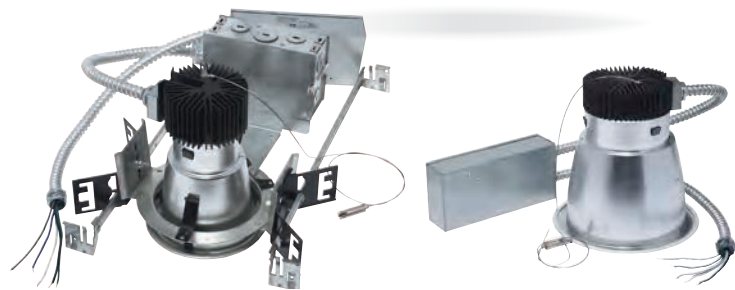


Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S9794*	20WLED/CDL/6/30K/120-277V	20	120-277	90	3000K	1500	40°	6	50K	045923097942	8/1
S9795*	30WLED/CDL/6/30K/120-277V	30	120-277	90	3000K	2000	40°	6	50K	045923097959	8/1
S9796*	20WLED/CDL/8/30K/120-277V	20	120-277	90	3000K	1500	40°	8	50K	045923097966	4/1
S9797*	30WLED/CDL/8/30K/120-277V	30	120-277	90	3000K	2000	40°	8	50K	045923097973	4/1

# LED COMMERCIAL DOWNLIGHT RETROFITS

## 4", 6", 8" & 10" 4000K Commercial recessed LED downlights

- Residential/commercial
- Office
- Retail
- Hospitality
- Manufacturing
- Municipal/government
- Direct replacements for incandescent, Halogen and CFL technologies
- 4" Replaces up to 2x18 Watt CFLs uses only 15 Watts
- 6" Replaces up to 2x26 Watt CFLs uses only 25 Watts
- 8" Replaces up to 2x32 Watt CFLs or MH70 uses only 35 Watts
- 10" Replaces up to 2x42 Watt CFLs or MH70 uses only 50 Watts
- External driver for simple retrofitting
- Quick connect for easy installation
- 100-277 input voltage
- 0-10V dimming to 10%\*\*\*
- 90 CRI
- Damp location
- IC rated
- c-UL-us Classified
- ENERGY STAR certified\*
- 5 Year warranty



4" shown in mounting bracket



Installs into existing frame-in kit.

Set of 3 retaining clips available.

### 4", 6", 8" & 10" 4000K Commercial LED Recessed Downlights



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S8705*	15WLED/CDL/4/4K/120-277	15	100-277	90	4000K	1020	40°	7 ¼	50K	045923087059	4/1
S8706*	25WLED/CDL/6/4K/120-277	25	100-277	90	4000K	1900	40°	7 ½	50K	045923087066	4/1
S8707*	35WLED/CDL/8/4K/120-277	35	100-277	90	4000K	2800	40°	8 ⅞	50K	045923087073	4/1
S8708*	50WLED/CDL/10/4K/120-277	50	100-277	90	4000K	4000	40°	9 ¼	50K	045923087080	4/1

\*\*\* Visit [www.satco.com](http://www.satco.com) for 0-10V dimmer compatibility

### Commercial LED Recessed Downlight Brackets



Item Number	Description	UPC	Pack
80-936	MOUNT. PLATE/BARS 4" C-RDL/2PK	045923809361	2pk
80-937	MOUNT. PLATE/BARS 6" C-RDL/2PK	045923809378	2pk
80-938	MOUNT. PLATE/BARS 8" C-RDL/2PK	045923809385	2pk
80-939	MOUNT. PLATE/BARS 10" C-RDL/2PK	045923809392	2pk

## 12V LED recessed downlight retrofits

- Residential
- Office
- Retail
- Hospitality
- Dimmable
- Wet location listed
- Works with magnetic and electronic 12V transformers
- Long life—35,000 hours
- 5 Year warranty



Bi-Pin Adapter included



### 12V LED Recessed Downlight Retrofits



Item Number	Lamp Description	W	V	Base	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9729	7.5WLED/RDL/4"BFL/12V 90CRI 3K	7.5	12	GU5.3	90	3000K	460	90°	2 7/8	35K	045923097294	12/1

## LED elevator lamps

- Elevator lighting
- Display lighting
- Non dimmable
- Long life—30,000 hours
- 3 Year warranty

Not for use with dimmers.  
Recommended for use with magnetic transformers.  
Compatibility with electronic transformers minimum load requirement must be verified.



S9005

S9004

### LED Elevator Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9005	2W/GBF/LED/12V/BA15D	2	12	80	3000K	120	40°	1 3/4	30K	045923090059	48/12
S9004	3W/1383/LED/12V/BA15S	3	12	80	3000K	120	40°	2 1/2	30K	045923090042	48/12

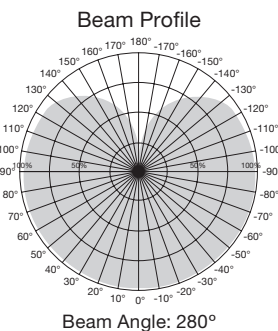
Indoor use only. Not for use in totally enclosed fixtures.



## Hi-Pro LED A21 lamps

High lumen, A21 lamps for industrial and commercial applications

- For use in bollard and post top lighting
- High ceiling recessed lighting
- Replaces high lumen incandescent and CFL lamps
- Dimmable
- Damp location
- Saves over 80% on energy costs
- Advanced heat dissipation design
- Direct wire range voltage 120-277V options
- High efficiency—up to 150 LPW
- 2700K, 4000K and 5000K options
- Base up, base down or horizontal operation
- Long life—25,000 hours
- ENERGY STAR certified\*
- 5 Year limited warranty\*\*\*



### High Lumen A21 Industrial/Commercial LED Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
<b>Dimmable</b>											
S8735*	20WA21/LED/HID/2700K/120V/DIM/E26	20	120	80+	2700K	2350	280°	5	25K	045923087356	24/6
S8778*	20WA21/LED/HID/4000K/120V/DIM/E26	20	120	80+	4000K	2747	280°	5	25K	045923087783	24/6
S8736*	20WA21/LED/HID/5000K/120V/DIM/E26	20	120	80+	5000K	2860	280°	5	25K	045923087363	24/6
<b>Non-Dimmable</b>											
S8737*	20WA21/LED/HID/2700K/120-277V/E26	20	120-277	80+	2700K	2450	280°	5	25K	045923087370	24/6
S8779*	20WA21/LED/HID/4000K/120-277V/E26	20	120-277	80+	4000K	2828	280°	5	25K	045923087790	24/6
S8738*	20WA21/LED/HID/5000K/120-277V/E26	20	120-277	80+	5000K	2910	280°	5	25K	045923087387	24/6
<b>Accessories</b>											
92-410	Mog to Med Socket Reducer									045923924064	10/1
80-929	Hard Wire Surge Protector									045923809293	100/1

\*\*\* See warranty for details.

# HIGH LUMEN LED LAMPS

## Hi-Pro LED A23 & A25 lamps

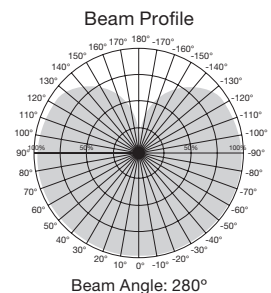
- For use in bollard and post top lighting
- High ceiling recessed lighting
- Replaces high lumen incandescent and CFL lamps and up to 150W HID
- 25W - E26 and EX39 / up to 3500 lumens
- 35W - EX39 / up to 4900 lumens
- Saves over 80% on energy costs
- Advanced heat dissipation design
- Direct wire range voltage 120-277V
- High efficiency—up to 145 LPW
- 2700K, 4000K, 5000K and 6500K options
- Base up, base down or horizontal operation
- Damp location
- Long life—50,000 hours
- 5 Year limited warranty



S13100



S13104



### High Lumen A23 & A25 Industrial/Commercial Lamps



Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Mstr.
S13100*	25WA23/LED/HID/2700K/120-277V/E26	25	120-277V	80	2700K	3375	280°	6 1/4	50K	045923131004	24
S13101*	25WA23/LED/HID/4000K/120-277V/E26	25	120-277V	80	4000K	3575	280°	6 1/4	50K	045923131011	24
S13102*	25WA23/LED/HID/5000K/120-277V/E26	25	120-277V	80	5000K	3625	280°	6 1/4	50K	045923131028	24
S13103*	25WA23/LED/HID/6500K/120-277V/E26	25	120-277V	80	6500K	3650	280°	6 1/4	50K	045923131035	24
S13104**	25WA23/LED/HID/2700K/120-277V/EX39	25	120-277V	80	2700K	3375	280°	6 1/16	50K	045923131042	24
S13105**	25WA23/LED/HID/4000K/120-277V/EX39	25	120-277V	80	4000K	3575	280°	6 1/16	50K	045923131059	24
S13106**	25WA23/LED/HID/5000K/120-277V/EX39	25	120-277V	80	5000K	3625	280°	6 1/16	50K	045923131066	24
S13107**	25WA23/LED/HID/6500K/120-277V/EX39	25	120-277V	80	6500K	3550	280°	6 1/16	50K	045923131073	24
S13108**	35WA25/LED/HID/2700K/120-277V/EX39	35	120-277V	80	2700K	4500	280°	7 1/4	50K	045923131080	24
S13109**	35WA25/LED/HID/4000K/120-277V/EX39	35	120-277V	80	4000K	4725	280°	7 1/4	50K	045923131097	24
S13110**	35WA25/LED/HID/5000K/120-277V/EX39	35	120-277V	80	5000K	4900	280°	7 1/4	50K	045923131103	24
S13111**	35WA25/LED/HID/6500K/120-277V/EX39	35	120-277V	80	6500K	4950	280°	7 1/4	50K	045923131110	24

\* ENERGY STAR® pending—May 2019. \*\* DLC listed pending—February 2019.

## Hi-Pro LED lamps

High lumen, omni-directional lamps for industrial and commercial applications

- Replaces HID, CFL, and Incandescent
- Direct wire range voltage 100-277V
- Built-in surge protection 80-120W
- Approved for totally enclosed fixtures\*\*
- IP65 rated
- 3 CCT options
- High bay/low bay/post top
- DLC listed\*
- Long life—50,000 hours
- 5 Year limited warranty



### High Lumen Industrial/Commercial LED Lamps



Item Number	Lamp Description	Replaces Inc/CFL/HID	W	V	Base Type	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
S29670	18W/LED/HID/2700K/100-277V	120/32/70	18	100-277	E26	2700K	2200	6 7/8	50K	045923296703	48
S29390	18W/LED/HID/5000K/100-277V	120/32/70	18	100-277	E26	5000K	2700	6 7/8	50K	045923293900	48
S9678	18W/LED/HID/AMBER/100-277V	—	18	100-277	E26	Amber	—	6 7/8	50K	045923096785	48
S29671	22W/LED/HID/2700K/100-277V	150/40/100	22	100-277	E26	2700K	2680	7 11/16	50K	045923296710	48
S29391	22W/LED/HID/5000K/100-277V	150/40/100	22	100-277	E26	5000K	2950	7 11/16	50K	045923293917	48
S29672	36W/LED/HID/2700K/100-277V	200/55/150	36	100-277	E26	2700K	4390	9 1/4	50K	045923296727	12
S29392	36W/LED/HID/5000K/100-277V	200/55/150	36	100-277	E26	5000K	4800	9 1/4	50K	045923293924	12
S9489	36W/LED/HID/AMBER/100-277V	—	36	100-277	E26	Amber	—	9 1/4	50K	045923094897	12
S29673*	45W/LED/HID/4000K/120-277V	300/65/175	45	100-277	EX39	4000K	5850	10 3/4	50K	045923296734	12
S29393*	45W/LED/HID/5000K/100-277V	300/65/175	45	100-277	EX39	5000K	6000	10 3/4	50K	045923293931	12
S29674*	54W/LED/HID/4000K/120-277V	300/85/250	54	100-277	EX39	4000K	7020	10 3/4	50K	045923296741	12
S29394*	54W/LED/HID/5000K/100-277V	300/85/250	54	100-277	EX39	5000K	7200	10 3/4	50K	045923293948	12
S29675*	80W/LED/HID/4000K/120-277V	400/100/320	80	100-277	EX39	4000K	10400	9 1/4	50K	045923296758	6
S29395*	80W/LED/HID/5000K/100-277V	400/100/320	80	100-277	EX39	5000K	10640	9 1/4	50K	045923293955	6
S29676*	100W/LED/HID/4000K/100-277V	500/150/400	100	100-277	EX39	4000K	13000	9 5/8	50K	045923296765	6
S29396*	100W/LED/HID/5000K/100-277V	500/150/400	100	100-277	EX39	5000K	13300	9 5/8	50K	045923293962	6
S29677*	120W/LED/HID/4000K/100-277V	750/200/600	120	100-277	EX39	4000K	15600	10 3/8	50K	045923296772	6
S29397*	120W/LED/HID/5000K/100-277V	750/200/600	120	100-277	EX39	5000K	16000	10 3/8	50K	045923293979	6

#### Accessories

92-410	Mog to Med Socket Reducer for S29390, S29391, S29392, S29670, S29671 and S29672	045923924064
80-929	Hard Wire Surge Protector	045923809293

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

# HIGH LUMEN LED LAMPS

## Hi-Pro 277-347V high lumen LED lamps

High lumen, omni-directional lamps for industrial and commercial applications

- Replaces HID, CFL, and Incandescent
- Direct wire range voltage 277-347V
- Built-in surge protection 80-120W
- Approved for totally enclosed fixtures\*\*
- IP65 rated
- 5000K
- Beam angle 300°
- CRI 80+
- High bay/low bay/post top
- DLC listed\*
- 5 Year limited warranty



### High Lumen Industrial/Commercial 277-347V LED Lamps



Item Number	Lamp Description	Replaces Inc/CFL/HID	W	V	Base Type	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pk/ Mstr.
S28710	18W/LED/HID/5000K/277-347V/E26	120/32/70	18	277-347	E26	5000K	2400	6 3/4	40K	045923287107	48
S28711	22W/LED/HID/5000K/277-347V/E26	150/40/100	22	277-347	E26	5000K	2950	6 1/16	40K	045923287114	48
S28712	36W/LED/HID/5000K/277-347V/E26	200/55/150	36	277-347	E26	5000K	4800	9 3/16	40K	045923287121	12
S28713*	45W/LED/HID/5000K/277-347V/EX39	300/65/175	45	277-347	EX39	5000K	6000	10 11/16	40K	045923287138	12
S28714*	54W/LED/HID/5000K/277-347V/EX39	300/85/250	54	277-347	EX39	5000K	7200	10 11/16	40K	045923287145	12
S28715*	80W/LED/HID/5000K/277-347V/EX39	400/100/320	80	277-347	EX39	5000K	10640	9 1/4	40K	045923287152	4
S28716*	100W/LED/HID/5000K/277-347V/EX39	500/150/400	100	277-347	EX39	5000K	13300	9 5/8	40K	045923287169	4
S28717*	120W/LED/HID/5000K/277-347V/EX39	750/200/600	120	277-347	EX39	5000K	16000	10 3/8	40K	045923287176	4

#### Accessories

92-410	Mog to Med Socket Reducer									045923924064	
80-935	Hard Wire Surge Protector									045923809354	

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

# HIGH LUMEN LED LAMPS

## Hi-Pro LED 12-24V low voltage lamps

Low voltage, high lumen, omni-directional lamps for industrial and commercial applications

- Replaces HID, CFL, and Incandescent
- Approved for totally enclosed fixtures\*\*
- IP65 rated
- 5000K
- Long life—50,000 hours
- 5 Year limited warranty



### High Lumen Industrial/Commercial LED Lamps - 12-24V



Item Number	Lamp Description	Replaces INC/HID	W	V	Base Type	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9753	10W/LED/HID/5000K/12V-24V E26	90/30	10	12-24	E26	5000K	1200	5 13/16	50K	045923097539	48
S9754	14W/LED/HID/5000K/12V-24V E26	150/50	14	12-24	E26	5000K	1680	6 3/16	50K	045923097546	48
S9755	18W/LED/HID/5000K/12V-24V E26	200/70	18	12-24	E26	5000K	2160	7	50K	045923097553	48

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

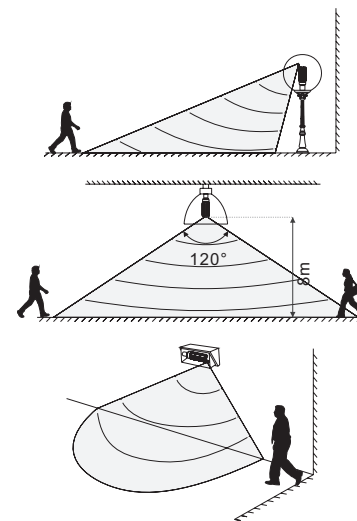
## Hi-Pro LED lamps with motion sensor

High lumen, omni-directional lamps with adjustable motion sensor for industrial and commercial applications

- Replaces HID, CFL, and Incandescent
- Direct wire range voltage 100-277V
- Approved for totally enclosed fixtures\*\*
- Microwave sensor
- 3000K, 5000K
- 5 Year limited warranty



**Adjustable Motion Sensor**  
Adjust the position and angle of the motion sensor according to the fixtures.



### High Lumen Industrial/Commercial LED Lamps with Motion Sensors



Item Number	Lamp Description	Replaces Inc/CFL/HID	W	V	Base Type	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pk/Mstr.
S8988	63W/LED/HID/3K/MS/100-277V	300/85/250	63	100-277	E39	3000K	7875	10 7/8	50K	045923089886	12
S8989	63W/LED/HID/5K/MS/100-277V	300/85/250	63	100-277	E39	5000K	7875	10 7/8	50K	045923089893	12

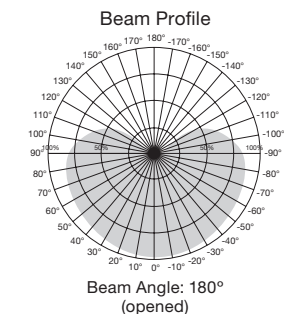
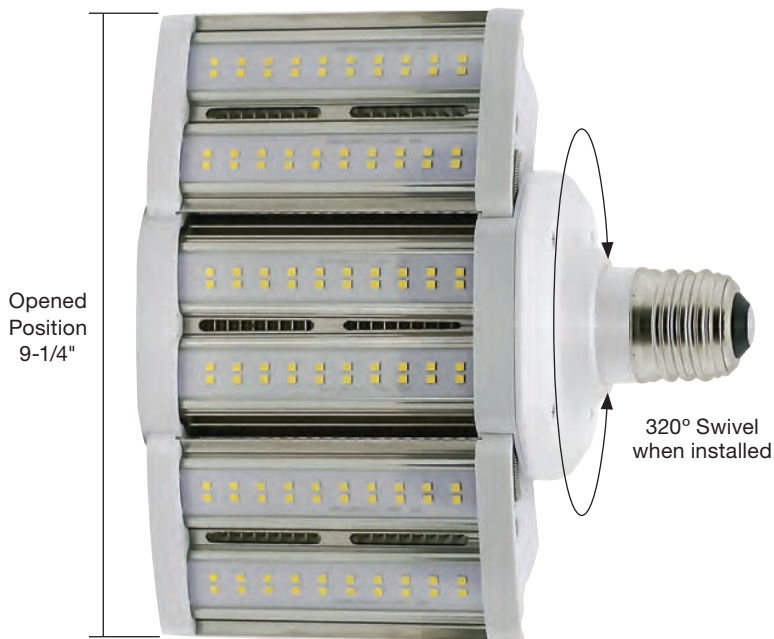
\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use.

# HIGH LUMEN LED LAMPS

## Hi-Pro LED shoe box lamp series

High lumen, directional lamps for industrial and commercial fixture applications

- For use in shoe box fixtures
- 80/110 Watt options (10,000/14,000 lm) replaces 250/400 Watt HID
- Replaces HID
- Approved for totally enclosed fixtures\*\*
- Damp location
- Direct wire range voltage 100-277V
- Higher efficiency, improved heat dissipation
- 2 CCT options
- Expandable 180° beam design with adjustable base (E39)
- Horizontal operation
- DLC listed\*
- Long life—50,000 hours
- 5 Year limited warranty



### High Lumen Industrial/Commercial LED Lamps



Item Number	Lamp Description	W	V	Rpl.	Base Type	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S8931*	80W/LED/HID/SB/3K/E39/100-277V	80	100-277	250W	E39	3000K	10000	180°	8 1/16	50K	045923089312	4
S8932*	80W/LED/HID/SB/5K/E39/100-277V	80	100-277	250W	E39	5000K	10000	180°	8 1/16	50K	045923089329	4
S8937*	110W/LED/HID/SB/3K/E39/100-277V	110	100-277	400W	E39	3000K	14000	180°	11 1/8	50K	045923089374	4
S8938*	110W/LED/HID/SB/5K/E39/100-277V	110	100-277	400W	E39	5000K	14000	180°	11 1/8	50K	045923089381	4

#### Accessories

80-929 Hard Wire Surge Protector

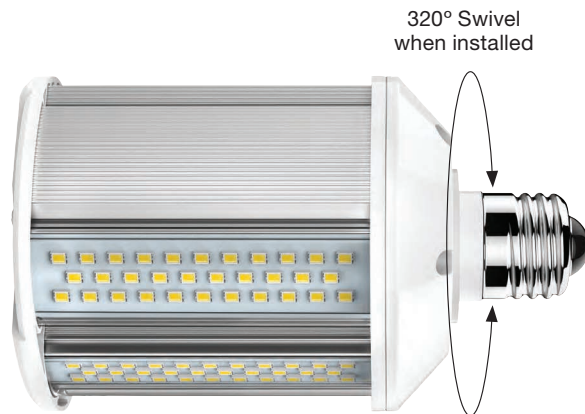
045923809293

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

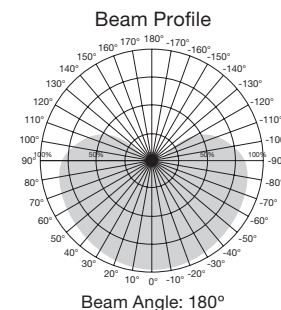
## Hi-Pro LED wall pack lamp series

High lumen, directional lamps for industrial and commercial fixture applications

- For use in wall pack, canopy, shoe box, or cobra head fixtures
- 20/40/60 Watt options replaces 100/175/250 Watt HID
- Replaces HID
- Approved for totally enclosed fixtures\*\*
- Direct wire range voltage 100-277V
- IP64, higher efficiency, improved heat dissipation
- Reduced size
- 180° beam/adjustable base (E26/E39)
- Horizontal operation
- DLC listed\*
- Long life—50,000 hours
- 5 Year limited warranty



320° Swivel when installed



### High Lumen Industrial/Commercial LED Lamps



Item Number	Lamp Description	W	V	Rpl.	Base Type	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S8928	20W/LED/HID/WP/5K/E26/100-277V	20	100-277	100W	E26	5000K	3000	180°	5 ¼	50K	045923089282	12
S8929	40W/LED/HID/WP/5K/E26/100-277V	40	100-277	175W	E26	5000K	6000	180°	7 ⅞	50K	045923089299	12
S8930*	40W/LED/HID/WP/5K/E39/100-277V	40	100-277	175W	E39	5000K	6000	180°	8 ½	50K	045923089305	12
S8987*	60W/LED/HID/WP/5K/E39/100-277V	60	100-277	250W	E39	5000K	9000	180°	10 ¾	50K	045923089879	12

#### Accessories

92-410	Mog to Med Socket Reducer for S9750										045923924064	
80-929	Hard Wire Surge Protector										045923809293	

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

# HIGH LUMEN LED LAMPS

## Hi-Pro LED multi-beam lamps

High lumen, adjustable, multi-directional lamps for industrial and commercial applications

- Replaces HID, CFL, and incandescent
- Direct wire range voltage 100-277V
- Approved for totally enclosed fixtures\*\*
- High bay, low bay, hanging sockets, and post top
- 2700K or 5000K
- Light panels lock into place creating 3 separate beam angle options
- IP65 rated
- Long life—50,000 hours
- 5 Year limited warranty



360° Beam



270° Beam



180° Beam

### High Lumen Multi-Beam Industrial/Commercial LED Lamps



Item Number	Lamp Description	Replaces Inc/CFL/HID	W	V	Base Type	CCT	Lm	CRI	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
S29768	30W/LED/HID/MB/2700K/100-277V	200/55/150	30	100-277	E26	2700K	3660	83	6 3/8	50K	045923297687	24
S29750	30W/LED/HID/MB/5000K/100-277V	200/55/150	30	100-277	E26	5000K	3900	83	6 3/8	50K	045923297502	24
S29798	40W/LED/HID/MB/2700K/100-277V	300/65/175	40	100-277	EX39	2700K	4880	83	7 7/8	50K	045923297984	12
S29751	40W/LED/HID/MB/5000K/100-277V	300/65/175	40	100-277	EX39	5000K	5200	83	7 7/8	50K	045923297519	12
S29799	60W/LED/HID/MB/2700K/100-277V	500/85/250	60	100-277	EX39	2700K	7320	83	8 9/16	50K	045923297991	12
S29752	60W/LED/HID/MB/5000K/100-277V	500/85/250	60	100-277	EX39	5000K	7800	83	8 9/16	50K	045923297526	12
S29769	75W/LED/HID/MB/5000K/100-277V	750/105/400	75	100-277	EX39	5000K	9800	80+	8 3/8	50K	045923297694	12
S29679	90W/LED/HID/MB/5000K/100-277V	750/200/600	90	100-277	EX39	5000K	11700	80+	8 3/8	50K	045923296796	4

#### Accessories

92-410	Mog to Med Socket Reducer for S29750, S29768 and S29750										045923924064	
80-929	Hard Wire Surge Protector										045923809293	

\*\* For minimum compartment size of enclosed fixture visit [www.satco.com](http://www.satco.com). Lamp life may vary depending on application and use. See warranty for details.

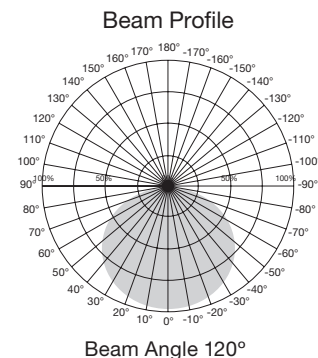
PATENT PENDING



## Hi-Pro LED high bay/low bay "power flood" lamps

High lumen, LED lamps for industrial and commercial applications

- Replaces HID, CFL, and Incandescent
- 120° beam angle
- Long neck option fits more fixtures
- Direct wire range voltage 120-277V
- Light weight
- Advanced passive heat dissipation
- DLC listed\*
- Long life—50,000 hours
- 5 Year limited warranty



### High Lumen Industrial/Commercial LED Lamps

Item Number	Lamp Description	Replaces INC/CFL/HID	W	V	Base Type	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Mstr.
S8776*	60W/LED/HID-HB/5000K/120-277V	500/150/250	60	120-277	E39	80+	5000K	7200	120°	9 1/8	50K	045923087769	6
S8777*	75W/LED/HID-HB/5000K/120-277V	750/200/400	75	120-277	E39	80+	5000K	9010	120°	10 13/16	50K	045923087776	4

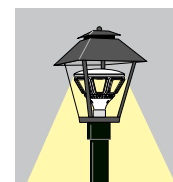
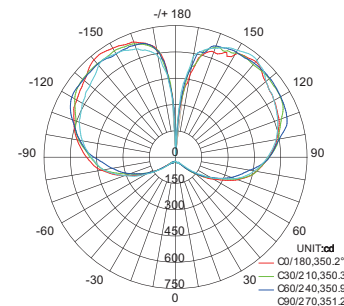
#### Accessories

80-929 HARD WIRE SURGE PROTECTOR

045923809293

## Hi-Pro LED post top lamps

- For use in any post top fixture to provide light out and down only
- Direct wire (ballast by-pass) 100-277V / E26
- Approved for enclosed fixtures\*\*
- Long life—50,000 hours
- 5 Year limited warranty



Controls light pollution



### High Lumen LED Lamps

Item Number	Lamp Description	W	V	Base Type	CRI	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Mstr.
S9779	40W/LED/HID/PT/3000K/100-277V	40	100-277	E26	80+	3000K	5000	5 1/2	50K	045923097799	12

#### Accessories

92-410 Mog to Med Socket Reducer

045923924064

80-929 Hard Wire Surge Protector

045923809293

\*\* See warranty for details.

# HIGH LUMEN LED PAR LAMPS

## Hi-Pro LED PAR30 lamps

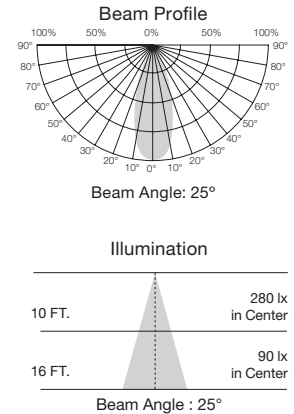
High lumen, PAR lamps for industrial and commercial applications

- Replaces Halogen and ceramic metal Halide lamps
- Saves over 80% on energy costs
- Direct wire range voltage 100-277V
- High efficiency—100LPW
- 3000 and 4000K options
- Base up, base down or horizontal operation
- Long life—50,000 hours
- ENERGY STAR certified\*
- 5 Year limited warranty



S9762, S9763

S9764, S9765



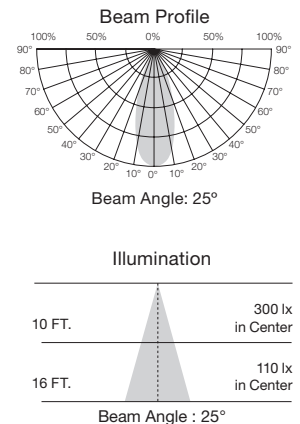
### High Lumen PAR30 Industrial/Commercial LED Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
S9762*	12W/LED/PAR30/SN/3K/100-277V	12	100-277	83	3000K	1200	25°	3 1/2	50K	045923097621	24/6
S9763*	12W/LED/PAR30/SN/4K/100-277V	12	100-277	83	4000K	1200	25°	3 1/2	50K	045923097638	24/6
S9764*	12W/LED/PAR30/LN/3K/100-277V	12	100-277	83	3000K	1200	25°	4 5/16	50K	045923097645	24/6
S9765*	12W/LED/PAR30/LN/4K/100-277V	12	100-277	83	4000K	1200	25°	4 5/16	50K	045923097652	24/6
Accessories											
80-929	HARD WIRE SURGE PROTECTOR									045923809293	

## Hi-Pro LED PAR38 lamps

High lumen, PAR lamps for industrial and commercial applications

- Replaces Halogen and ceramic metal Halide lamps
- Saves over 80% on energy costs
- Direct wire range voltage 100-277V
- High efficiency—over 100LPW
- 3000 and 4000K options
- Base up, base down or horizontal operation
- Long life—50,000 hours
- ENERGY STAR certified\*
- 5 Year limited warranty



### High Lumen PAR38 Industrial/Commercial LED Lamps

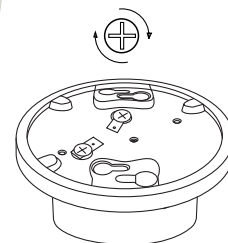
Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack/ Master
S9760*	18W/LED/PAR38/3000K/100-277V	18	100-277	83	3000K	1950	25°	5 1/16	50K	045923097607	12/6
S9761*	18W/LED/PAR38/4000K/100-277V	18	100-277	83	4000K	2000	25°	5 1/16	50K	045923097614	12/6
Accessories											
80-929	HARD WIRE SURGE PROTECTOR									045923809293	

# HIGH LUMEN LED LAMPS



E39 Mogul Base

Screw terminals



## Instant hi-bay fixture

Keyless porcelain mogul base lamp holder with screw terminals

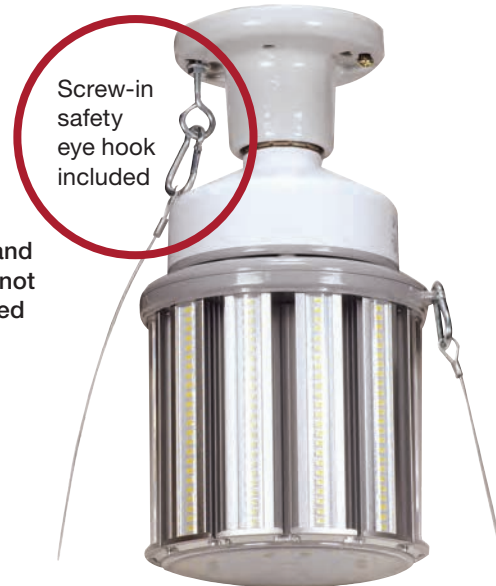
- Perfect for use with LED HID replacement lamps
- Commercial/industrial applications
- Screw-in eye hook for safety cable included
- Holder rated at 1500W Max.
- 600V
- Max lamp weight 5 lbs.



Lamp and cables not included



Screw-in safety eye hook included



### Keyless Porcelain Mogul Base Lamp Holder



Item Number	Lamp Description	Max. W	Max. V	UPC	Pack
90-483	Keyless Mogul Lamp Holder	1500	600	045923904837	40

# HIGH LUMEN LED LAMPS

## Hi-Pro LED temporary hi-bay caged lamp series

High lumen, omni-directional lamps for industrial and commercial applications

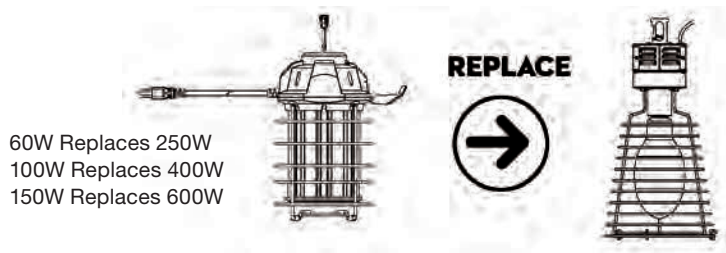
- For use in any commercial work area replacing HID, CFL and Incandescent
- 60/100/150 Watt options (up to 15,000 lm)
- Includes 3' power cord/plug
- Portable
- Outlet for connecting multiple lamps
- Remote control "on/off"
- Cage is redesigned to be free standing with additional support
- IP64, higher efficiency, improved heat dissipation
- 360° Omni-directional light
- Damp location
- Long life—50,000 hours
- 5 Year limited warranty



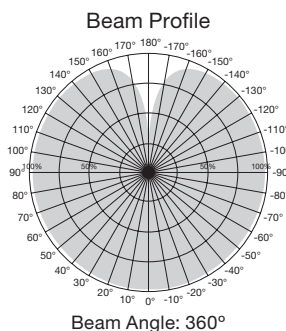
S28939

S28946

S28975



Linkable  
60Wx10 pcs. max  
100Wx6 pcs. max  
150Wx4 pcs. max  
600W max



### High Lumen Industrial/Commercial LED Lamps



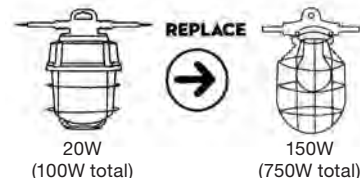
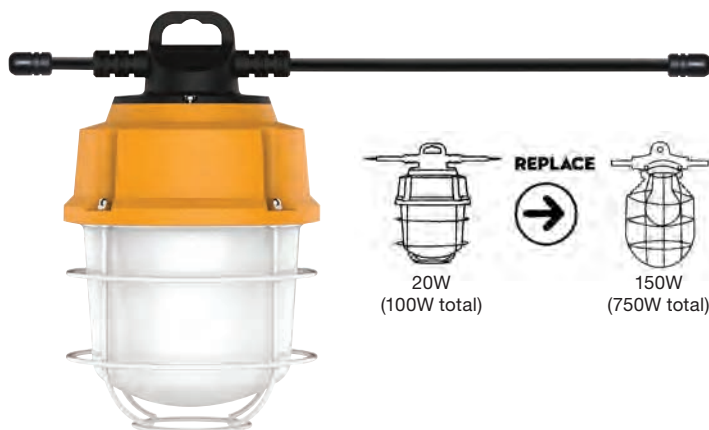
Item Number	Lamp Description	Replaces	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S28939	60W/LED/HID/TEMP/5K/RC/120V	250W	60	120	85	5000K	6000	360°	10 1/16	50K	045923289392	4
S28946	100W/LED/HID/TEMP/5K/RC/120V	400W	100	120	85	5000K	10000	360°	12	50K	045923289460	4
S28975	150W/LED/HID/TEMP/5K/RC/120V	600W	150	120	85	5000K	15000	360°	13 3/8	50K	045923289750	4



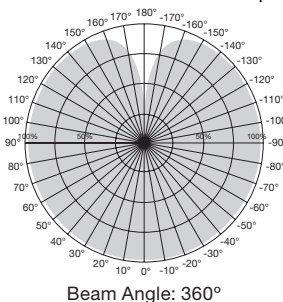
# Hi-Pro LED temporary string light series

High lumen, omni-directional string lights for industrial and commercial applications

- For use in any commercial work area
- 5 lamps per string
- 20W / 2000 lumens per lamp (100W)
- 10' between lamps (50' per string)
- Replaces HID, CFL, and Incandescent
- 360° Omni-directional light
- Direct wire 120V
- Wet location
- IP65 - Water and dust proof
- Long life—50,000 hours
- 3 Year limited warranty



Beam Profile - Each Lamp



## High Lumen Industrial/Commercial LED String Light



Item Number	Lamp Description	W	V	CRI	Base Type	CCT	Lm	Bm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S8976	100W/LED/5PC/TEMP/STRING/120V	100	120	85	String/Plug	5000K	10000	360°	6 5/8	50K	045923089763	1

# PL/LED BALLAST BYPASS LAMPS

## PL/LED ballast bypass replacement lamps

- UL Classified
- 2-pin replacement for up to 26 Watt pin based CFL, uses only 9 Watts
- 2-pin LED lamps works in both 2-pin (magnetic) and 4-pin (electronic) sockets
  - G24d (2-pin)—18 and 26W rep.
  - G24q (4-pin)—13, 18, and 26 rep.
- Direct wire 120-277V
- Instant on to full brightness / no flickering
- Rotates up to 270° for various fixture applications
- Vertical and horizontal options
- Up to 70% energy saving
- Damp location
- Long life—50,000 hours
- 5 Year warranty

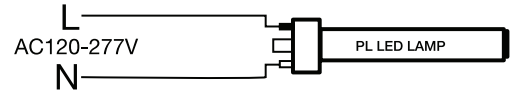
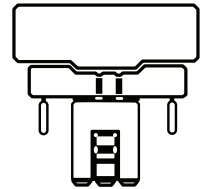
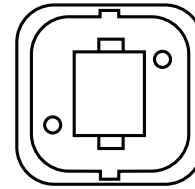
Rotates 270° when installed



S8530, S8531, S8532, S8533, S8534



S8535, S8536, S8537, S8538, S8539



### PL/LED Replacement Lamps



Item Number	Lamp Description	W	Base Type	CCT	CRI	M.O.L. (Inches)	Lm	Life/Hrs.	UPC	Pack/Master
S8530	9WPLH/LED/827/BP/2P	9	G24d	2700K	82	6 5/8	900	50K	045923085307	50/10
S8531	9WPLH/LED/830/BP/2P	9	G24d	3000K	82	6 5/8	950	50K	045923085314	50/10
S8532	9WPLH/LED/835/BP/2P	9	G24d	3500K	82	6 5/8	950	50K	045923085321	50/10
S8533	9WPLH/LED/840/BP/2P	9	G24d	4000K	82	6 5/8	1000	50K	045923085338	50/10
S8534	9WPLH/LED/850/BP/2P	9	G24d	5000K	82	6 5/8	1000	50K	045923085345	50/10
S8535	9WPLV/LED/827/BP/2P	9	G24d	2700K	82	4 1/4	900	50K	045923085352	50/10
S8536	9WPLV/LED/830/BP/2P	9	G24d	3000K	82	4 1/4	950	50K	045923085369	50/10
S8537	9WPLV/LED/835/BP/2P	9	G24d	3500K	82	4 1/4	950	50K	045923085376	50/10
S8538	9WPLV/LED/840/BP/2P	9	G24d	4000K	82	4 1/4	1000	50K	045923085383	50/10
S8539	9WPLV/LED/850/BP/2P	9	G24d	5000K	82	4 1/4	1000	50K	045923085390	50/10

## LED/CFL direct replacement lamps

4-pin (electronic ballasts)  
2-pin (magnetic ballasts)

- 4-pin 26, 32, 42 Watt direct replacement
- 2-pin 26 Watt direct replacement
- 4-pin lamps fit G24q-3 & GX24q-3 and GX24q-4 sockets
- 2-pin lamps fit G24d-3 sockets
- No re-wiring needed
- Instant on to full brightness / no flickering
- Vertical and horizontal options
- Up to 70% energy saving
- DLC listed\* (4-pin only)
- c-UL-us listed
- Long life—50,000 hours
- 5 Year warranty

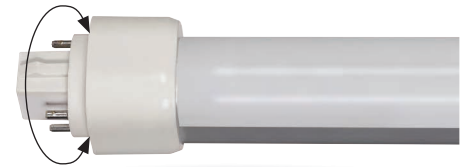


S29858, S29859,  
S29860, S29861  
G24Q

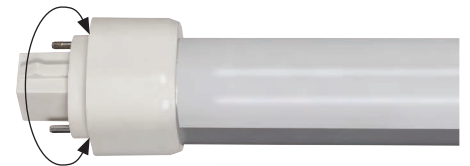


S9862, S9863,  
S9864, S9865  
G24D

Rotates 270°  
when installed



S29850, S29851, S29852, S29853  
G24Q



S9854, S9855, S9856, S9857  
G24D

### LED/CFL Replacement Lamps



Item Number	Lamp Description	W	Base Type	CCT	CRI	M.O.L. (Inches)	Lm	Life/ Hrs.	UPC	Pack/ Master
<b>4-Pin Horizontal</b>										
S29850*	9WPLH/LED/830/DR/4P	9	G24Q	3000K	82	6 5/8	950	50K	045923298509	50/10
S29851*	9WPLH/LED/835/DR/4P	9	G24Q	3500K	82	6 5/8	950	50K	045923298516	50/10
S29852*	9WPLH/LED/840/DR/4P	9	G24Q	4000K	82	6 5/8	900	50K	045923098529	50/10
S29853*	9WPLH/LED/850/DR/4P	9	G24Q	5000K	82	6 5/8	900	50K	045923298530	50/10
<b>2-Pin Horizontal</b>										
S9854	9WPLH/LED/830/DR/2P	9	G24D	3000K	82	6 5/8	850	50K	045923098543	50/10
S9855	9WPLH/LED/835/DR/2P	9	G24D	3500K	82	6 5/8	850	50K	045923098550	50/10
S9856	9WPLH/LED/840/DR/2P	9	G24D	4000K	82	6 5/8	900	50K	045923098567	50/10
S9857	9WPLH/LED/850/DR/2P	9	G24D	5000K	82	6 5/8	900	50K	045923098574	50/10
<b>4-Pin Vertical</b>										
S29858*	9WPLV/LED/830/DR/4P	9	G24Q	3000K	82	4 11/16	950	50K	045923298585	50/10
S29859*	9WPLV/LED/835/DR/4P	9	G24Q	3500K	82	4 11/16	950	50K	045923298592	50/10
S29860*	9WPLV/LED/840/DR/4P	9	G24Q	4000K	82	4 11/16	900	50K	045923298608	50/10
S29861*	9WPLV/LED/850/DR/4P	9	G24Q	5000K	82	4 11/16	900	50K	045923298615	50/10
<b>2-Pin Vertical</b>										
S9862	9WPLV/LED/830/DR/2P	9	G24D	3000K	82	4 11/16	850	50K	045923098628	50/10
S9863	9WPLV/LED/835/DR/2P	9	G24D	3500K	82	4 11/16	850	50K	045923098635	50/10
S9864	9WPLV/LED/840/DR/2P	9	G24D	4000K	82	4 11/16	900	50K	045923098642	50/10
S9865	9WPLV/LED/850/DR/2P	9	G24D	5000K	82	4 11/16	900	50K	045923098659	50/10

## LED/CFL ballast bypass replacement lamps

### 2-Pin GX23 ballast bypass GU24 Base, E26 Base

- 2-Pin 13 Watt CFL direct replacement
- GU24 Base and E26 Base are 13-18 Watt CFL and 60 Watt incandescent direct replacements
- Instant on to full brightness / no flickering
- Rotates up to 270° for various fixture applications
- Vertical and horizontal options
- Up to 70% energy saving
- c-UL-us Classified—2-Pin ballast bypass
- c-UL-us listed—GU24 base, E26 base
- Long life—50,000 hours
- 5 Year warranty



2-Pin ballast bypass  
S8725, S8726, S8728, S8729

Rotates 270°  
when installed



GU24  
S8745, S8746, S8747, S4748, S8749



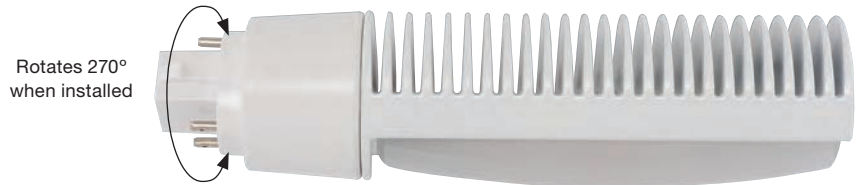
E26  
S8755, S8756, S8757, S4758, S8759

### LED/CFL Replacement Lamps



Item Number	Lamp Description	W	V	Base Type	CCT	CRI	M.O.L. (Inches)	Lm	Life/Hrs.	UPC	Pack/Master
<b>2-Pin Ballast Bypass—c-UL-us Classified</b>											
S8725	6W/H/LED/CFL/827/2P/BP	6	120-277V	GX23	2700K	83	5 3/4	570	50K	045923087257	50/10
S8726	6W/H/LED/CFL/830/2P/BP	6	120-277V	GX23	3000K	83	5 3/4	570	50K	045923087264	50/10
S8727	6W/H/LED/CFL/835/2P/BP	6	120-277V	GX23	3500K	83	5 3/4	600	50K	045923087271	50/10
S8728	6W/H/LED/CFL/840/2P/BP	6	120-277V	GX23	4000K	83	5 3/4	600	50K	045923087288	50/10
S8729	6W/H/LED/CFL/850/2P/BP	6	120-277V	GX23	5000K	83	5 3/4	600	50K	045923087295	50/10
<b>GU24 Base—c-UL-us listed</b>											
S8745	8W/H/LED/CFL/827/GU24	8	120-277V	GU24	2700K	83	6 1/2	920	50K	045923087455	50/10
S8746	8W/H/LED/CFL/830/GU24	8	120-277V	GU24	3000K	83	6 1/2	920	50K	045923087462	50/10
S8747	8W/H/LED/CFL/835/GU24	8	120-277V	GU24	3500K	83	6 1/2	960	50K	045923087479	50/10
S8748	8W/H/LED/CFL/840/GU24	8	120-277V	GU24	4000K	83	6 1/2	960	50K	045923087486	50/10
S8749	8W/H/LED/CFL/850/GU24	8	120-277V	GU24	5000K	83	6 1/2	960	50K	045923087493	50/10
<b>E26 Base—c-UL-us listed</b>											
S8755	8W/H/LED/CFL/827/E26	8	120-277V	E26	2700K	83	6 13/16	920	50K	045923087554	50/10
S8756	8W/H/LED/CFL/830/E26	8	120-277V	E26	3000K	83	6 13/16	920	50K	045923087561	50/10
S8757	8W/H/LED/CFL/835/E26	8	120-277V	E26	3500K	83	6 13/16	960	50K	045923087578	50/10
S8758	8W/H/LED/CFL/840/E26	8	120-277V	E26	4000K	83	6 13/16	960	50K	045923087585	50/10
S8759	8W/H/LED/CFL/850/E26	8	120-277V	E26	5000K	83	6 13/16	960	50K	045923087592	50/10





Rotates 270°  
when installed

S21400, S21401, S21402, S21403



S21404, S21405, S21406, S21407

## LED/CFL direct replacement lamps 4-pin (electronic ballasts)

- UL listed 4-pin 42 Watt direct replacement
- 4-pin lamps fit GX24q-4 sockets
- No re-wiring needed
- Instant on to full brightness / no flickering
- Vertical and horizontal options
- DLC Listed\*
- c-UL-us listed
- Up to 60% energy saving
- Long life—50,000 hours
- 5 Year warranty

### LED/CFL Replacement Lamps - Ballast Compatible♦



Item Number	Lamp Description	W	Base Type	CCT	CRI	M.O.L. (Inches)	Lm	Life/ Hrs.	UPC	Pk./ Mstr.
S21400*	PLT/16W/H/LED/830/4P/DR	16	G24Q	3000K	82	5 ¾	1750	50K	045923224003	20
S21401*	PLT/16W/H/LED/835/4P/DR	16	G24Q	3500K	82	5 ¾	1750	50K	045923224010	20
S21402*	PLT/16W/H/LED/840/4P/DR	16	G24Q	4000K	82	5 ¾	1850	50K	045923224027	20
S21403*	PLT/16W/H/LED/850/4P/DR	16	G24Q	5000K	82	5 ¾	1850	50K	045923224034	20
S21404*	PLT/16W/V/LED/830/4P/DR	16	G24Q	3000K	82	6 ½	1750	50K	045923224041	20
S21405*	PLT/16W/V/LED/835/4P/DR	16	G24Q	3500K	82	6 ½	1750	50K	045923224058	20
S21406*	PLT/16W/V/LED/840/4P/DR	16	G24Q	4000K	82	6 ½	1850	50K	045923224065	20
S21407*	PLT/16W/V/LED/850/4P/DR	16	G24Q	5000K	82	6 ½	1850	50K	045923224072	20

♦ Visit [www.satco.com](http://www.satco.com) for ballast compatibility list.

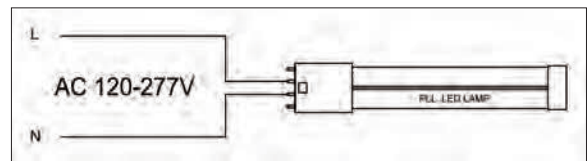
## Satco 2G11 23W LED/CFL replacement lamps

Ballast bypass replacement  
for 4-pin 40W PL-L

- Direct wire 120-277V
- All glass tube
- Over 40% energy savings
- Instant on to full brightness/no flickering
- Damp location
- NSF certified
- c-UL-us Classified
- Long life—50,000 hours
- 5 Year warranty



Wiring diagram



### Satco 2G11 23W LED/CFL Replacement Lamps



Item Number	Lamp Description	W	CRI	Base Type	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9950*	23PLL/LED/835/BP	23	82	2G11	3500K	2600	22 ½	50K	045923099502	10
S9951*	23PLL/LED/840/BP	23	82	2G11	4000K	2800	22 ½	50K	045923099519	10

## Satco 2', 3' & 6" U-bend LED T8 lamps

Direct replacement for linear  
or U-bend T8 fluorescent lamps  
in existing fixtures with instant  
or rapid start ballasts.

**No rewiring required\***

- Over 40% energy savings vs. standard T8 systems
- All glass tube
- Direct replacement solution allows the fixture to maintain the Original UL and CSA Compliance
- Compatible with emergency ballasts (2' & 3')\*\*
- Integrated thermal fuse at pins
- Damp location
- DLC listed\*
- NSF certified
- c-UL-us listed
- Long life—50,000 hours
- 5 Year warranty



### LED T8 2', 3' & 6" U-Bend Ballast Compatible

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>2' LED T8**</b>											
S9946*	8T8/LED/24-830/DR	8	82	Med Bi-Pin	220°	3000K	1200	24	50K	045923099465	10
S9947*	8T8/LED/24-835/DR	8	82	Med Bi-Pin	220°	3500K	1200	24	50K	045923099472	10
S9948*	8T8/LED/24-840/DR	8	82	Med Bi-Pin	220°	4000K	1250	24	50K	045923099489	10
S9949*	8T8/LED/24-850/DR	8	82	Med Bi-Pin	220°	5000K	1250	24	50K	045923099496	10
<b>3' LED T8**</b>											
S29990*	10T8/LED/36-830/DR	10	82	Med Bi-Pin	220°	3000K	1400	36	50K	045923099908	10
S29991*	10T8/LED/36-835/DR	10	82	Med Bi-Pin	220°	3500K	1400	36	50K	045923099915	10
S29992*	10T8/LED/36-840/DR	10	82	Med Bi-Pin	220°	4000K	1450	36	50K	045923099922	10
S29993*	10T8/LED/36-850/DR	10	82	Med Bi-Pin	220°	5000K	1450	36	50K	045923099939	10
<b>U-Bend 6" LED T8</b>											
S9994*	11.5T8U6/LED/22.5-830/DR	11.5	82	Med Bi-Pin	230°	3000K	1700	22.5	50K	045923099946	12
S9995*	11.5T8U6/LED/22.5-835/DR	11.5	82	Med Bi-Pin	230°	3500K	1700	22.5	50K	045923099953	12
S9996*	11.5T8U6/LED/22.5-840/DR	11.5	82	Med Bi-Pin	230°	4000K	1800	22.5	50K	045923099960	12
S9997*	11.5T8U6/LED/22.5-850/DR	11.5	82	Med Bi-Pin	230°	5000K	1800	22.5	50K	045923099977	12

\* May not be compatible with all ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

\*\* 2' & 3' May not be compatible with all rapid start and emergency ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

# LED T8 LAMPS

## Satco 12W, 4' LED T8 lamps

Direct replacement for linear fluorescent T8 lamps in existing fixtures with instant or rapid start ballasts. No rewiring required♦♦

- Over 40% energy savings vs. standard 4' T8 systems
- All glass tube
- Compatible with emergency♦ & dimming ballasts♦♦
- Integrated thermal fuse at pins
- Damp location
- c-UL-us listed
- NSF certified
- DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



### LED T8 Ballast Compatible

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S29934*	12T8/LED/48-830/DR	12	82	G13	210°	3000K	1700	48	50K	045923299346	10
S29935*	12T8/LED/48-835/DR	12	82	G13	210°	3500K	1700	48	50K	045923299353	10
S29936*	12T8/LED/48-840/DR	12	82	G13	210°	4000K	1800	48	50K	045923299360	10
S29937*	12T8/LED/48-850/DR	12	82	G13	210°	5000K	1800	48	50K	045923299377	10

♦ May not be compatible with all instant start and rapid start ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

### LED T8 Ballast Compatible



Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>Dimmable♦♦</b>											
S29938*	12T8/LED/48-830/DR-DM	12	82	G13	210°	3000K	1700	48	50K	045923299384	10
S29939*	12T8/LED/48-835/DR-DM	12	82	G13	210°	3500K	1700	48	50K	045923299391	10
S29940*	12T8/LED/48-840/DR-DM	12	82	G13	210°	4000K	1800	48	50K	045923299407	10
S29941*	12T8/LED/48-850/DR-DM	12	82	G13	210°	5000K	1800	48	50K	045923299414	10

♦♦ May not be compatible with all instant start, rapid start, dimmable, and emergency ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

\* DLC Listed

## Satco 15W, 4' LED T8 lamps

Direct replacement for linear fluorescent T8 lamps in existing fixtures with instant or rapid start ballasts. No rewiring required♦

- Over 40% energy savings vs standard 4' T8 systems
- All glass tube
- Direct replacement solution allows the fixture to maintain the Original UL and CSA Compliance
- Integrated thermal fuse at pins
- Damp location
- c-UL-us listed
- DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



### LED T8 Ballast Compatible

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S29975*	15T8/LED/48-830/DR	15	80	Med Bi-Pin	220°	3000K	2100	48	50K	045923099755	10
S29976*	15T8/LED/48-835/DR	15	80	Med Bi-Pin	220°	3500K	2100	48	50K	045923099762	10
S29977*	15T8/LED/48-840/DR	15	80	Med Bi-Pin	220°	4000K	2200	48	50K	045923099779	10
S29978*	15T8/LED/48-850/DR	15	80	Med Bi-Pin	220°	5000K	2200	48	50K	045923099786	10

♦ May not be compatible with all instant start and rapid start ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

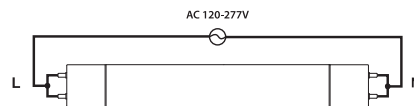
## Linear LED ballast bypass T8 series

### Double ended wiring

- Works with existing sockets –shunted or non-shunted
- Reduces labor costs for installation
- Built-in shock resistant circuit (not hot until both ends are installed)
- No ballast or external driver required
- Direct wire 120-277V line voltage
- All glass tube
- Approved for use with tube guards
- Damp location
- c-UL-us Classified
- DLC Listed
- Long life—50,000 hours
- 5 Year warranty



Double Ended  
Wiring Diagram



### LED T8 Ballast Bypass



Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
<b>9W, 2'</b>											
S29900	9T8/LED/24-830/BP 120-277V	9	82	Med Bi-Pin	220°	3000K	1100	24	50K	045923299001	25
S29901	9T8/LED/24-835/BP 120-277V	9	82	Med Bi-Pin	220°	3500K	1100	24	50K	045923299018	25
S29902	9T8/LED/24-840/BP 120-277V	9	82	Med Bi-Pin	220°	4000K	1150	24	50K	045923299025	25
S29903	9T8/LED/24-850/BP 120-277V	9	82	Med Bi-Pin	220°	5000K	1150	24	50K	045923299032	25
<b>12W, 3'</b>											
S29926	12T8/LED/36-830/BP 120-277V	12	82	Med Bi-Pin	220°	3000K	1400	36	50K	045923299261	25
S29927	12T8/LED/36-835/BP 120-277V	12	82	Med Bi-Pin	220°	3500K	1400	36	50K	045923299278	25
S29928	12T8/LED/36-840/BP 120-277V	12	82	Med Bi-Pin	220°	4000K	1450	36	50K	045923299285	25
S29929	12T8/LED/36-850/BP 120-277V	12	82	Med Bi-Pin	220°	5000K	1450	36	50K	045923299292	25
<b>14W, 4'</b>											
S29913	14T8/LED/48-830/BP 120-277V	14	82	Med Bi-Pin	220°	3000K	1800	48	50K	045923299131	25
S29914	14T8/LED/48-835/BP 120-277V	14	82	Med Bi-Pin	220°	3500K	1800	48	50K	045923299148	25
S29915	14T8/LED/48-840/BP 120-277V	14	82	Med Bi-Pin	220°	4000K	1800	48	50K	045923299155	25
S29916	14T8/LED/48-850/BP 120-277V	14	82	Med Bi-Pin	220°	5000K	1800	48	50K	045923299162	25
<b>17W, 4'</b>											
S29904	17T8/LED/48-830/BP 120-277V	17	82	Med Bi-Pin	220°	3000K	2100	48	50K	045923299049	25
S29905	17T8/LED/48-835/BP 120-277V	17	82	Med Bi-Pin	220°	3500K	2100	48	50K	045923299056	25
S29906	17T8/LED/48-840/BP 120-277V	17	82	Med Bi-Pin	220°	4000K	2200	48	50K	045923299063	25
S29907	17T8/LED/48-850/BP 120-277V	17	82	Med Bi-Pin	220°	5000K	2200	48	50K	045923299070	25

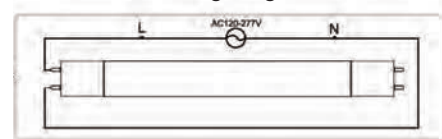
## 15W Linear LED ballast bypass T8 series

Direct wire replacement for linear fluorescent T8 lamps in existing fixtures. Single ended wiring/non-shunted sockets.

- Single ended wiring/non-shunted sockets
- No ballast or external driver required
- Direct wire 120-277V line voltage\*\*
- All glass tube
- Damp location
- c-UL-us Classified
- DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



Single Ended Wiring Diagram



Wiring harnesses available including non-shunted sockets, sold separately

Item Number	Description
80/2626	1 LT BALLAST BYPASS WIRING HARNESS
80/2627	2 LT BALLAST BYPASS WIRING HARNESS
80/2628	3 LT BALLAST BYPASS WIRING HARNESS
80/2629	4 LT BALLAST BYPASS WIRING HARNESS

### LED T8 Ballast Bypass



Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S9720*	15T8/LED/48-830/BP	15	82	Med Bi-Pin	230°	3000K	1700	48	50K	045923097201	10
S9721*	15T8/LED/48-835/BP	15	82	Med Bi-Pin	230°	3500K	1700	48	50K	045923097218	10
S9722*	15T8/LED/48-840/BP	15	82	Med Bi-Pin	230°	4000K	1800	48	50K	045923097225	10
S9723*	15T8/LED/48-850/BP	15	82	Med Bi-Pin	230°	5000K	1800	48	50K	045923097232	10

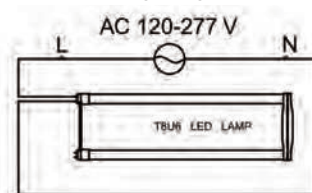
\*\* Install on non-shunted lampholders

## Linear LED ballast bypass T8 U-bend series

- No ballast or external driver required
- Direct wire 120-277V line voltage\*\*
- All glass tube
- Damp location
- c-UL-us Classified
- DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



Wiring Diagram



### Linear LED Ballast Bypass T8 U-Bend Series

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (inches)	Life/Hrs.	UPC	Pack
S9930*	15T8U6/LED/22.5-830/BP	15	120-277	82	3000K	1700	220°	22 ½	50K	045923099304	12
S9931*	15T8U6/LED/22.5-835/BP	15	120-277	82	3500K	1700	220°	22 ½	50K	045923099311	12
S9932*	15T8U6/LED/22.5-840/BP	15	120-277	82	4000K	1800	220°	22 ½	50K	045923099328	12
S9933*	15T8U6/LED/22.5-850/BP	15	120-277	82	5000K	1800	220°	22 ½	50K	045923099335	12

\*\* Install on non-shunted lampholders

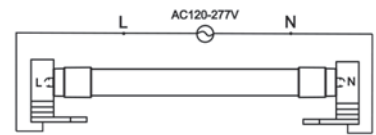
## LED T8 LAMPS

### 43W Linear LED ballast bypass 8' T8 series

- Double ended wiring
- Shatterproof coated
- Over 40% energy savings vs standard 8' T8 systems
- Slimline single pin base - replaces T8 & T12
- No ballast or external driver required
- Direct wire 120-277V line voltage
- All glass tube
- Damp location
- NSF certified
- c-UL-us Classified
- Long life—50,000 hours
- 5 Year warranty



Wiring Diagram



#### LED T8 Ballast Bypass

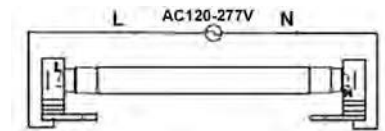
Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9917*	43T8/LED/96-835/BP	43	82	Single Pin	210°	3500K	5500	96	50K	045923099175	10
S9918*	43T8/LED/96-840/BP	43	82	Single Pin	210°	4000K	5500	96	50K	045923099182	10
S9919*	43T8/LED/96-850/BP	43	82	Single Pin	210°	5000K	5500	96	50K	045923099199	10

### 43W Linear LED ballast bypass 8' T8 series

- Double ended wiring
- Shatterproof coated
- Over 40% energy savings vs standard 8' T8 systems
- R17d base designed to replace 8' T8 HO and T12 HO Fluorescent lamps
- No ballast or external driver required
- Direct wire 120-277V line voltage
- All glass tube
- Damp location
- NSF certified
- c-UL-us Classified
- Long life—50,000 hours
- 5 Year warranty



Wiring Diagram



#### LED T8 Ballast Bypass

Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Inches)	Life/ Hrs.	UPC	Pack
S9924	43T8/LED/96-840/BP/R17d	43	82	R17d	210°	4000K	5500	96	50K	045923099243	10
S9925	43T8/LED/96-850/BP/R17d	43	82	R17d	210°	5000K	5500	96	50K	045923099250	10
S9942	43T8/LED/96-865/BP/R17d	43	82	R17d	210°	6500K	5500	96	50K	045923099427	10



# LED T5 LAMPS

## 25W, 4' Linear LED T5 lamps

Direct replacement for linear fluorescent F54T5HO lamps in existing fixtures with electronic ballasts. No rewiring required\*

- Over 50% energy savings vs. standard 4' T5 systems
- All glass tube
- Compatible with rapid start ballasts\*
- Integrated thermal fuse at pins
- Damp location • NSF certified
- c-UL-us listed • DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



### LED T5 Ballast Compatible

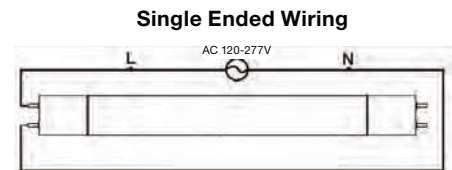
Item Number	Lamp Description	W	CRI	Base Type	Bm	CCT	Lm	Nominal (M.O.L.)	Life/ Hrs.	UPC	Pack
S29912*	25T5/LED/46-835/DR	25	82	G5	185°	3500K	3300	48 (46)	50K	045923097126	10
S29910*	25T5/LED/46-840/DR	25	82	G5	185°	4000K	3500	48 (46)	50K	045923097102	10
S29911*	25T5/LED/46-850/DR	25	82	G5	185°	5000K	3500	48 (46)	50K	045923097119	10

\* May not be compatible with all rapid start ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

## Satco LED T5 ballast bypass series

Ballast bypass replacement for linear fluorescent T5 HO & HE lamps in existing fixtures.

- No ballast or external driver required
- Available in 2', 3' & 4'
- Direct wire 120-277V line voltage
- All glass tube • PET-shatterproof coated
- Damp location • c-UL-us Classified
- NSF certified • DLC listed\*
- Long life—50,000 hours
- 5 Year warranty



### LED T5 Ballast Bypass Lamps

Item Number	Lamp Description	W	V	CRI	Base Type	Bm	CCT	Lm	Nominal (M.O.L.)	Life/ Hrs.	UPC	Pack
S8693	12T5/LED/24-835/BP/HO	12	120-277	83	G5	240°	3500K	1400	24 (22.5)	50K	045923086939	25
S8694	12T5/LED/24-840/BP/HO	12	120-277	83	G5	240°	4000K	1450	24 (22.5)	50K	045923086946	25
S8695	12T5/LED/24-850/BP/HO	12	120-277	83	G5	240°	5000K	1500	24 (22.5)	50K	045923086953	25
S8696	16T5/LED/36-835/BP/HO	16	120-277	83	G5	240°	3500K	1800	36 (34)	50K	045923086960	25
S8697	16T5/LED/36-840/BP/HO	16	120-277	83	G5	240°	4000K	1850	36 (34)	50K	045923086977	25
S8698	16T5/LED/36-850/BP/HO	16	120-277	83	G5	240°	5000K	1900	36 (34)	50K	045923086984	25
S8690*	13T5/LED/46-835/BP/HE	13	120-277	83	G5	240°	3500K	1600	48 (46)	50K	045923086908	25
S8691*	13T5/LED/46-840/BP/HE	13	120-277	83	G5	240°	4000K	1650	48 (46)	50K	045923086915	25
S8692*	13T5/LED/46-850/BP/HE	13	120-277	83	G5	240°	5000K	1700	48 (46)	50K	045923086922	25
S29717*	25T5/LED/46-835/BP/HO	25	120-277	83	G5	240°	3500K	3200	48 (46)	50K	045923297175	25
S29718*	25T5/LED/46-840/BP/HO	25	120-277	83	G5	240°	4000K	3300	48 (46)	50K	045923297182	25
S29719*	25T5/LED/46-850/BP/HO	25	120-277	83	G5	240°	5000K	3400	48 (46)	50K	045923297199	25

# LED T5 LAMPS

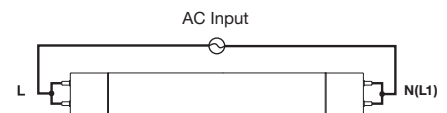
## Satco LED T5 mini bi-pin (G5) ballast bypass series

Ballast bypass replacement for mini bi-pin linear fluorescent T5 preheat lamps in existing fixtures.

- No ballast or external driver required
- Available in 6", 9", 12", & 21"
- Direct wire 120-277V line voltage
- PET Shatterproof coated
- Damp location
- c-UL-us classified
- Long life—50,000 hours
- 5 Year warranty



### Double Ended Wiring



### LED T5 Mini Bi-Pin Ballast Bypass Lamps

Item Number	Lamp Description	Replaces	W	V	CRI	Base Type	Bm	CCT	Lm	M.O.L. (Nominal)	Length (Inches)	Life/Hrs.	UPC	Pack
S11900	2W/LED/T5/840	F4T5/CW	2	120-277	80	G5	240°	4000K	150	5 29/32	6	50K	045923119002	10
S11901	2W/LED/T5/865	F4T5/D	2	120-277	80	G5	240°	6500K	150	5 29/32	6	50K	045923119019	10
S11902	3W/LED/T5/840	F6T5/CW	3	120-277	80	G5	240°	4000K	270	8 29/32	9	50K	045923119026	10
S11903	3W/LED/T5/865	F6T5/D	3	120-277	80	G5	240°	6500K	270	8 29/32	9	50K	045923119033	10
S11904	4W/LED/T5/830	F8T5/WW	4	120-277	80	G5	240°	3000K	400	11 29/32	12	50K	045923119040	10
S11905	4W/LED/T5/840	F8T5/CW	4	120-277	80	G5	240°	4000K	400	11 29/32	12	50K	045923119057	10
S11906	4W/LED/T5/865	F8T5/D	4	120-277	80	G5	240°	6500K	400	11 29/32	12	50K	045923119064	10
S11907	7W/LED/T5/830	F13T5/WW	7	120-277	80	G5	240°	3000K	700	20 29/32	21	50K	045923119071	10
S11908	7W/LED/T5/840	F13T5/CW	7	120-277	80	G5	240°	4000K	700	20 29/32	21	50K	045923119088	10
S11909	7W/LED/T5/865	F13T5/D	7	120-277	80	G5	240°	6500K	700	20 29/32	21	50K	045923119095	10

## LED T8 dual mode (ballast bypass/ ballast compatible) 1-5/8" u-bend lamps

Direct replacements for fluorescent T8 u-bend lamps in existing fixtures with or without ballasts.

- Over 50% energy savings vs. standard T8 systems
- Ballast compatible and ballast bypass in one lamp
- Bypass mode works in single or double ended wiring†
- Protection from arcing
- 120-277V in bypass mode
- Damp location
- NSF certified
- DLC 4.2 listed
- C-UL-us listed—ballast compatible
- c-UL-us Classified—ballast bypass
- Long life—50,000 hours
- 5 Year warranty\*\*



### LED T8 Dual Mode U-bend Lamps—Ballast Compatible



Item Number	Lamp Description	W	CRI	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pk./Mstr.
S18450	13T8/U1-G13/LED/830/DUAL	13	80	3000K	1800	22 ½	50K	045923184505	24
S18451	13T8/U1-G13/LED/835/DUAL	13	80	3500K	1800	22 ½	50K	045923184512	24
S18452	13T8/U1-G13/LED/840/DUAL	13	80	4000K	1900	22 ½	50K	045923184529	24
S18453	13T8/U1-G13/LED/850/DUAL	13	80	5000K	2000	22 ½	50K	045923184536	24

May not be compatible with all instant start, rapid start, dimmable, and emergency ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

\*\* See separate warranty for complete terms and conditions.

### LED T8 Dual Mode U-bend Lamps—Ballast Bypass



Item Number	Lamp Description	W	V	CRI	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pk./Mstr.
S18450	13T8/U1-G13/LED/830/DUAL	13	120-277	80	3000K	1800	22 ½	50K	045923184505	24
S18451	13T8/U1-G13/LED/835/DUAL	13	120-277	80	3500K	1800	22 ½	50K	045923184512	24
S18452	13T8/U1-G13/LED/840/DUAL	13	120-277	80	4000K	1900	22 ½	50K	045923184529	24
S18453	13T8/U1-G13/LED/850/DUAL	13	120-277	80	5000K	2000	22 ½	50K	045923184536	24

# LED T8 LAMPS

## LED T8 dual mode (ballast bypass/ ballast compatible) linear lamps

Direct replacements for fluorescent T8 lamps in existing fixtures with or without ballasts.

- Over 40% energy savings vs. standard T8 systems
- Ballast compatible (12W) and ballast bypass (13W) in one lamp
- Bypass mode works in single or double ended wiring♦♦
- Protection from arcing\*\*\*
- All glass tube
- Compatible with emergency and dimming ballasts\*
- 120-277V in bypass mode
- Damp location
- PET coated
- NSF certified
- DLC 4.2 listed
- C-UL-us listed—ballast compatible
- c-UL-us Classified—ballast bypass
- Long life—50,000 hours
- 5 Year warranty\*\*



### LED T8 Dual Mode Linear Lamps

Item Number	Lamp Description	W	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Ballast Compatible*</b>										
S8890	12T8/LED/48-830/DUAL/BP-DR	12	83	3000K	1800	240°	48	50K	045923088902	25
S8891	12T8/LED/48-835/DUAL/BP-DR	12	83	3500K	1800	240°	48	50K	045923088919	25
S8892	12T8/LED/48-840/DUAL/BP-DR	12	83	4000K	1900	240°	48	50K	045923088926	25
S8893	12T8/LED/48-850/DUAL/BP-DR	12	83	5000K	1900	240°	48	50K	045923088933	25

\* May not be compatible with all instant start, rapid start, dimmable, and emergency ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

\*\* See separate warranty for complete terms and conditions.



### LED T8 Dual Mode Linear Lamps

Item Number	Lamp Description	W	V	CRI	CCT	Lm	Bm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack/Master
<b>Ballast Bypass**</b>											
S8890	13T8/LED/48-830/DUAL/BP-DR	13	120-277	83	3000K	1800	240°	48	50K	045923088902	25
S8891	13T8/LED/48-835/DUAL/BP-DR	13	120-277	83	3500K	1800	240°	48	50K	045923088919	25
S8892	13T8/LED/48-840/DUAL/BP-DR	13	120-277	83	4000K	1900	240°	48	50K	045923088926	25
S8893	13T8/LED/48-850/DUAL/BP-DR	13	120-277	83	5000K	1900	240°	48	50K	045923088933	25

\* May not be compatible with all instant start, rapid start, dimmable, and emergency ballasts. Visit [www.satco.com](http://www.satco.com) for an approved list.

\*\* Bypass mode works wired as a single ended lamp on non-shunted sockets or as a double ended lamp on either shunted or non-shunted sockets.

\*\* See separate warranty for complete terms and conditions.

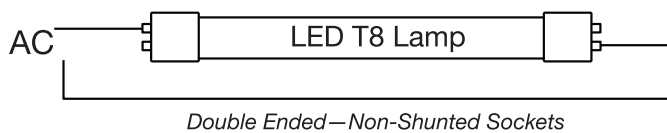
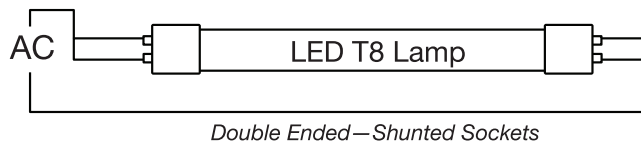
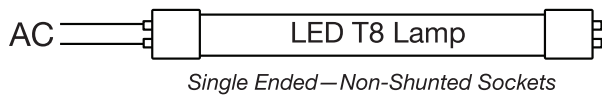
## LED T8 dual mode linear lamps

(Cont'd. from page 84)

### Wiring–Ballast Compatible

- For instant start ballasts on the approved list, ensure that LED/fluorescent sockets are wired in a shunt configuration according to manufacturer's wiring diagram.
- For rapid start ballasts on the approved list, non-shunted LED/fluorescent sockets are needed and wired according to manufacturer's wiring diagram.

### Wiring Options–Ballast Bypass - 120-277V



### System Performance - LED T8 Dual Mode Linear Lamps–Ballast Compatible

System Performance Chart				Bare Lamp (Rated)		Bare Lamp Wattage			System Wattage			Initial Lumens			Lifetime		
Item Nmbr	Description	CCT	Length (ft)	Nominal Wattage	Nominal Lumens	LBF (0.78)	NBF (0.88)	HBF (1.18)	LBF (0.78)	NBF (0.88)	HBF (1.18)	LBF (0.78)	NBF (0.88)	HBF (1.18)	LBF (0.78)	NBF (0.88)	HBF (1.18)▼
S8890	12T8/LED/48-830/DUAL/BP-DR	3000K	4	12	1800	11.0	12.0	17	13.5	15.5	20.0	1600	1800	2500	>50Khrs	>50Khrs	50Khrs
S8891	12T8/LED/48-835/DUAL/BP-DR	3500K	4	12	1800	11.0	12.0	17	13.5	15.5	20.0	1600	1800	2500	>50Khrs	>50Khrs	50Khrs
S8892	12T8/LED/48-840/DUAL/BP-DR	4000K	4	12	1900	11.0	12.0	17	13.5	15.5	20.0	1700	1900	2600	>50Khrs	>50Khrs	50Khrs
S8893	12T8/LED/48-850/DUAL/BP-DR	5000K	4	12	1900	11.0	12.0	17	13.5	15.5	20.0	1700	1900	2600	>50Khrs	>50Khrs	50Khrs

\*\*\* Power must be turned off prior to installing lamps. Sockets must be in good working order, not broken, cracked or electrically compromised. If arcing occurs at the lamp pin, thermal fuse may activate to avoid overheating of lamp.

▼ LED tube life will change with ballast factor, configurations producing ballast factors above 1.18 are not allowed.

# LED T9 CIRCLINE LAMPS

## 8" and 12" T9 LED ballast bypass Circline lamps

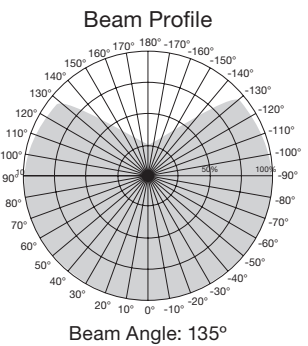
- No ballast or external driver required
- Over 40% energy savings vs. standard T9 systems
- Replaces 22W and 32W fluorescent Circlines
- 120-277V (direct wire)
- Damp location
- NSF certified
- c-ETL-us listed
- Long life—50,000 hours
- 5 Year warranty



12"–16 Watt



8"–11 Watt

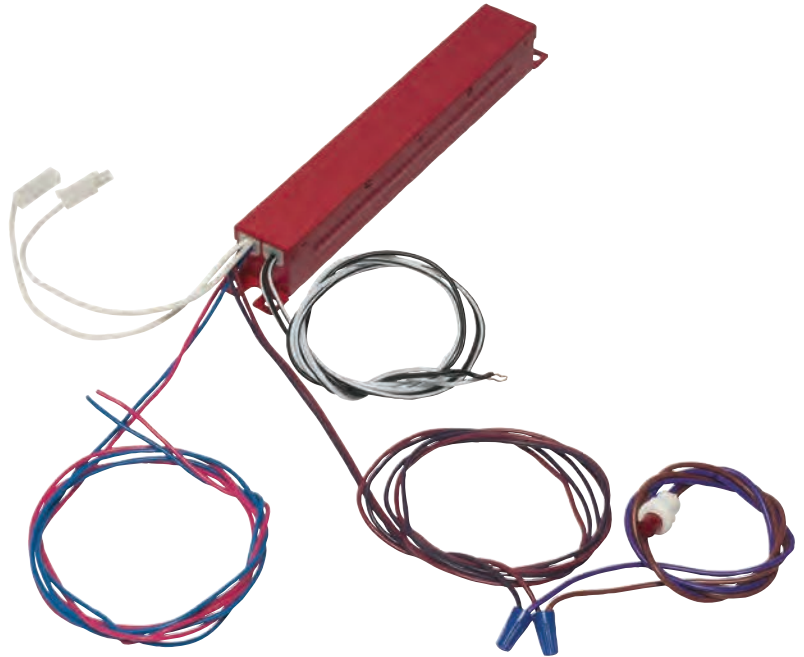


### LED T9 8" and 12" Circline Lamps



Item Number	Lamp Description	W	CRI	Base Type	V	Bm	CCT	Lm	M.O.L. (Inches)	Life/Hrs.	UPC	Pack
S16500	FC8T9/11W/LED/CIR/830/BP	11	80	G10Q	120-277	135°	3000K	1100	8	50K	045923165009	20
S16501	FC8T9/11W/LED/CIR/840/BP	11	80	G10Q	120-277	135°	4000K	1210	8	50K	045923165016	20
S16502	FC8T9/11W/LED/CIR/865/BP	11	80	G10Q	120-277	135°	6500K	1210	8	50K	045923165023	20
S16503	FC12T9/16W/LED/CIR/830/BP	16	80	G10Q	120-277	135°	3000K	1600	12	50K	045923165030	20
S16504	FC12T9/16W/LED/CIR/840/BP	16	80	G10Q	120-277	135°	4000K	1760	12	50K	045923165047	20
S16505	FC12T9/16W/LED/CIR/865/BP	16	80	G10Q	120-277	135°	6500K	1760	12	50K	045923165054	20

# LED T8 & T5 LAMPS



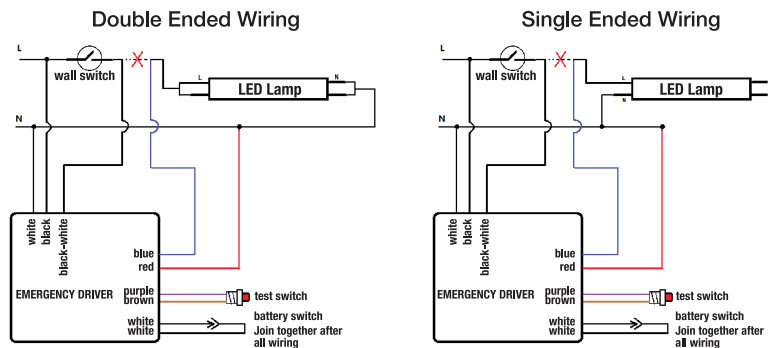
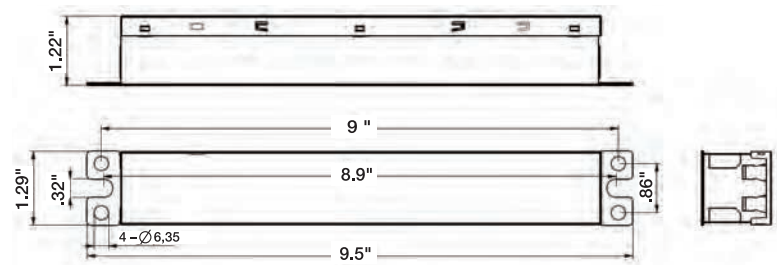
## Emergency battery backup and LED driver.

### For LED T8 and T5 ballast bypass lamps.

- 5 Watt output power
- 1.8 Watt standby power
- 90 minute battery run time at 5W
- Output and over-power protection
- Lithium Ion battery
- 0°C-50°C Operating temperature
- Recharge 24 hours max
- 5 Year warranty

### For use with the following lamps:

1. Satco 4' T8 (S9720-S9723)
2. Satco U-Bend (S9930-S9933)
3. Satco 4' T5 LED bypass lamps (S29717-S29719)
4. Satco new generation double ended bypass lamps (S29900-S29907, S29926-S29929, S29913-S29916)



### Emergency Battery Backup & LED Driver—For LED T8 and T5 Ballast Bypass Lamps

Item Number	Description	W	V	M.O.L. (inches)	Dimensions	UPC	Case
S8000	5W Emergency LED driver	5	120-277	9.5	1.3"W x 1.22"H x 9.5"L	045923080005	25

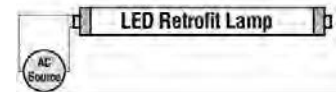
# LED T8 LAMPS

## LED T8 sign lamps

- Over 40% savings vs. standard T8 systems
- 2', 3', 4', 5', 6' & 8' Lengths
- Base rotates 90° for easy installation
- Wide, 330° beam angle
- CRI >83
- No ballast and no external driver required
- Direct wire 120-277V line voltage
- Damp location
- NSF Certified
- C-UL-us Classified
- Long life—50,000 hours
- 5 Year warranty\*\*



Wiring Diagram - AC 120-277V  
Single Ended Wiring Required



### LED T8 Sign Lamps



Item Number	Lamp Description	W	CRI	Base	CCT	Lm	Nominal (MOL)	Life/Hrs.	UPC	Pk./Mstr.
S16400	9T8/LED/HO-SIGN/24-840/BP	9	83	R17D	4000K	1200	24 (21.9)	50K	045923164002	10
S16401	9T8/LED/HO-SIGN/24-865/BP	9	83	R17D	6500K	1200	24 (21.9)	50K	045923164019	10
S16402	12T8/LED/HO-SIGN/36-840/BP	12	83	R17D	4000K	1500	36 (33.9)	50K	045923164026	10
S16403	12T8/LED/HO-SIGN/36-865/BP	12	83	R17D	6500K	1500	36 (33.9)	50K	045923164033	10
S16404	18T8/LED/HO-SIGN/48-840/BP	18	83	R17D	4000K	2300	48 (46.0)	50K	045923164040	10
S16405	18T8/LED/HO-SIGN/48-865/BP	18	83	R17D	6500K	2300	48 (46.0)	50K	045923164057	10
S16406	24T8/LED/HO-SIGN/60-840/BP	24	83	R17D	4000K	3100	60 (57.9)	50K	045923164064	10
S16407	24T8/LED/HO-SIGN/60-865/BP	24	83	R17D	6500K	3100	60 (57.9)	50K	045923164071	10
S16408	30T8/LED/HO-SIGN/72-840/BP	30	83	R17D	4000K	4100	72 (69.9)	50K	045923164088	10
S16409	30T8/LED/HO-SIGN/72-865/BP	30	83	R17D	6500K	4100	72 (69.9)	50K	045923164095	10
S16410	36T8/LED/HO-SIGN/96-840/BP	36	83	R17D	4000K	5000	96 (93.9)	50K	045923164101	10
S16411	36T8/LED/HO-SIGN/96-865/BP	36	83	R17D	6500K	5000	96 (93.9)	50K	045923164118	10

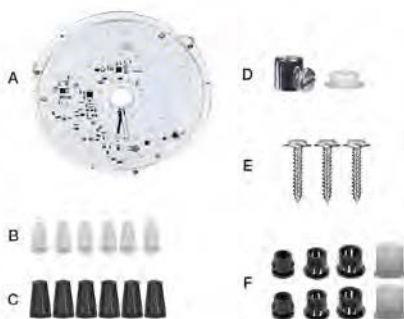


## Circular LED module retrofit kits

Upgrades most flushmount fixtures to efficient LED light

- Replaces 3 60W incandescent lamps, uses only 20 Watts
- Dimmable
- Dimensions: 8" W x 0.65" H
- Life—30,000 hours
- 3 Year warranty
- LED Circular light engine
- All necessary hardware for installation into a variety of flushmount fixtures
- Instructions and wiring diagrams

- A) (1) circular light engine
- B) (6) small wire nuts
- C) (6) medium wire nuts
- D) (1) lock-down retaining ring & washer
- E) (3) 1" #4 screws
- F) (4 x 2 each) assorted snap-in grommets (install grommets where supply wires enter fixture for power).
- G) Wiring Diagram



Easily converts most standard flushmount fixtures to LED



### Circular LED Module Retrofit Kits



Item Number	Lamp Description	W	V	CCT	CRI	Lm	Life/Hrs.	UPC	Pack
S9782	20W/LED/LIGHT ENGINE/27K/RK	20	120-277	2700K	90	1450	30K	045923097829	20/1
S9783	20W/LED/LIGHT ENGINE/30K/RK	20	120-277	3000K	90	1550	30K	045923097836	20/1
S9784	20W/LED/LIGHT ENGINE/40K/RK	20	120-277	4000K	90	1650	30K	045923097843	20/1

# INDEX

Item No.	Page	Item No.	Page	Item No.	Page	Item No.	Page	Item No.	Page
80-929	57, 59, 62, 63, 64, 65, 66, 66	S8585	40	S8850	10	S9384	42	S9496	41
80-935	60	S8588	42	S8851	13	S9385	42	S9497	41
80-936	55	S8589	42	S8890	84	S9386	40	S9498	41
80-937	55	S8593	20	S8891	84	S9387	40	S9499	41
80-938	55	S8594	20	S8892	84	S9388	40	S9542	43
80-939	55	S8595	32	S8893	84	S9389	40	S9543	43
90-483	67	S8596	33	S8914	21	S9400	36	S9544	43
92-410	57, 59, 60, 63, 64, 65	S8597	35	S8915	21	S9401	36	S9545	43
S8000	87	S8598	36	S8916	21	S9402	36	S9546	43
S8189	32	S8600	43	S8920	21	S9403	36	S9547	43
S8190	32	S8601	43	S8928	63	S9404	36	S9550	40
S8191	32	S8609	17	S8929	63	S9405	36	S9551	40
S8480	21	S8610	17	S8930	63	S9406	36	S9552	41
S8481	21	S8611	17	S8931	62	S9407	36	S9553	41
S8482	21	S8612	17	S8932	62	S9408	36	S9564	11
S8483	24	S8615	17	S8937	62	S9409	36	S9565	11
S8484	24	S8616	17	S8938	62	S9410	37	S9566	11
S8485	24	S8635	41	S8950	32	S9411	37	S9567	12
S8486	26	S8636	41	S8951	32	S9412	37	S9569	12
S8487	26	S8637	41	S8952	32	S9413	37	S9570	12
S8488	26	S8638	41	S8953	32	S9414	37	S9571	12
S8489	25	S8639	41	S8976	69	S9415	37	S9573	12
S8490	27	S8640	41	S8987	63	S9416	37	S9574	12
S8491	33	S8641	41	S8988	61	S9417	37	S9575	13
S8492	33	S8642	41	S8989	61	S9418	37	S9576	13
S8493	35	S8643	41	S9004	56	S9419	37	S9577	14
S8494	36	S8644	41	S9005	56	S9420	37	S9578	14
S8495	37	S8646	27	S9022	34	S9421	37	S9579	14
S8496	38	S8647	27	S9030	31	S9422	37	S9580	13
S8497	39	S8648	27	S9031	31	S9423	37	S9581	13
S8498	39	S8649	27	S9032	31	S9424	37	S9582	13
S8499	25	S8650	24	S9033	31	S9425	38	S9583	14
S8530	70	S8651	24	S9064	31	S9426	38	S9584	14
S8531	70	S8652	26	S9065	31	S9427	38	S9585	14
S8532	70	S8653	26	S9067	31	S9428	38	S9588	14
S8533	70	S8688	43	S9068	31	S9429	38	S9590	20
S8534	70	S8689	43	S9150	18	S9430	38	S9591	20
S8535	70	S8690	81	S9151	18	S9431	38	S9592	20
S8536	70	S8691	81	S9152	18	S9432	38	S9593	21
S8537	70	S8692	81	S9153	18	S9433	38	S9594	21
S8538	70	S8693	81	S9154	18	S9434	38	S9595	21
S8539	70	S8694	81	S9155	18	S9435	38	S9598	47
S8542	29	S8695	81	S9156	18	S9436	38	S9599	47
S8543	29	S8696	81	S9157	18	S9437	38	S9614	33
S8544	29	S8697	81	S9158	18	S9438	38	S9615	35
S8545	29	S8698	81	S9159	18	S9439	38	S9616	41
S8550	10	S8705	55	S9160	18	S9440	39	S9618	32
S8551	12	S8706	55	S9161	18	S9441	39	S9619	32
S8552	12	S8707	55	S9162	18	S9442	39	S9621	33
S8553	11	S8708	55	S9163	18	S9443	39	S9622	33
S8554	13	S8725	72	S9164	18	S9444	39	S9623	33
S8555	13	S8726	72	S9165	18	S9445	39	S9624	33
S8556	13	S8727	72	S9166	18	S9446	39	S9625	33
S8557	20	S8728	72	S9167	18	S9447	39	S9626	33
S8558	20	S8729	72	S9168	18	S9448	39	S9627	33
S8559	13	S8735	57	S9169	18	S9449	39	S9630	33
S8560	22	S8736	57	S9170	18	S9450	39	S9631	33
S8561	22	S8737	57	S9171	18	S9451	39	S9632	33
S8562	22	S8738	57	S9172	18	S9452	39	S9633	33
S8563	22	S8745	72	S9173	18	S9453	39	S9634	35
S8564	25	S8746	72	S9174	18	S9454	39	S9635	35
S8565	25	S8747	72	S9175	18	S9455	39	S9636	35
S8566	27	S8748	72	S9176	18	S9456	39	S9637	35
S8567	27	S8749	72	S9177	18	S9457	39	S9638	35
S8568	27	S8755	72	S9200	32	S9480	39	S9639	35
S8570	29	S8756	72	S9201	32	S9481	39	S9640	35
S8571	29	S8757	72	S9202	32	S9482	39	S9641	35
S8572	31	S8758	72	S9203	32	S9483	39	S9678	59
S8573	31	S8759	72	S9280	40	S9484	39	S9698	34
S8574	32	S8776	65	S9281	40	S9485	36	S9703	21
S8575	32	S8777	65	S9282	40	S9486	37	S9704	21
S8576	32	S8778	57	S9283	40	S9487	38	S9707	21
S8577	33	S8779	57	S9316	29	S9488	39	S9708	21
S8578	33	S9782	89	S9317	29	S9489	59	S9720	79
S8579	33	S9783	89	S9318	29	S9490	41	S9721	79
S8580	35	S9784	89	S9319	29	S9491	41	S9722	79
S8581	36	S8839	12	S9380	42	S9492	41	S9723	79
S8582	37	S8840	12	S9381	42	S9493	41	S9729	56
S8583	38	S8841	13	S9382	42	S9494	41	S9753	61
S8584	39	S8849	11	S9383	42	S9495	41	S9754	61

Item No.	Page	Item No.	Page	Item No.	Page	Item No.	Page	Item No.	Page
S9755	61	S11903	82	S22430	16	S29468	44	S29851	71
S9760	66	S11904	82	S22431	16	S29472	45	S29852	71
S9761	66	S11905	82	S22432	16	S29473	45	S29853	71
S9762	66	S11906	82	S22433	16	S29474	45	S29858	71
S9763	66	S11907	82	S22703	19	S29548	43	S29859	71
S9764	66	S11908	82	S22707	19	S29549	43	S29860	71
S9765	66	S11909	82	S22712	19	S29558	22	S29861	71
S9794	54	S13100	58	S22713	19	S29563	11	S29866	12
S9795	54	S13101	58	S23403	19	S29589	22	S29867	12
S9796	54	S13102	58	S23407	19	S29596	22	S29871	11
S9797	54	S13103	58	S23412	19	S29597	22	S29877	12
S9806	28	S13104	58	S23413	19	S29628	34	S29878	11
S9824	10	S13105	58	S28602	43	S29629	23	S29879	10
S9826	10	S13106	58	S28613	17	S29670	59	S29890	12
S9827	11	S13107	58	S28614	17	S29671	59	S29891	12
S9828	11	S13108	58	S28680	43	S29672	59	S29900	78
S9845	10	S13109	58	S28681	43	S29673	59	S29901	78
S9846	10	S13110	58	S28682	43	S29674	59	S29902	78
S9854	71	S13111	58	S28683	43	S29675	59	S29903	78
S9855	71	S14984	30	S28684	43	S29676	59	S29904	78
S9856	71	S14985	30	S28685	43	S29677	59	S29905	78
S9857	71	S14986	30	S28686	43	S29679	64	S29906	78
S9862	71	S14987	30	S28687	43	S29697	43	S29907	78
S9863	71	S14988	30	S28710	60	S29699	23	S29910	81
S9864	71	S14989	30	S28711	60	S29713	44	S29911	81
S9865	71	S15011	31	S28712	60	S29714	44	S29912	81
S9868	12	S15012	31	S28713	60	S29715	44	S29913	78
S9869	12	S16400	88	S28714	60	S29716	44	S29914	78
S9870	11	S16401	88	S28715	60	S29717	81	S29915	78
S9872	13	S16402	88	S28716	60	S29718	81	S29916	78
S9873	14	S16403	88	S28717	60	S29719	81	S29920	12
S9874	10	S16404	88	S28765	24	S29724	45	S29921	12
S9875	10	S16405	88	S28766	24	S29725	45	S29922	12
S9876	10	S16406	88	S28767	24	S29726	45	S29923	12
S9892	13	S16407	88	S28768	24	S29727	45	S29926	78
S9893	11	S16408	88	S28769	25	S29740	45	S29927	78
S9894	10	S16409	88	S28770	25	S29741	45	S29928	78
S9895	13	S16410	88	S28785	26	S29742	45	S29929	78
S9917	80	S16411	88	S28786	26	S29743	45	S29934	76
S9918	80	S16500	86	S28787	26	S29750	64	S29935	76
S9919	80	S16501	86	S28788	26	S29751	64	S29936	76
S9924	80	S16502	86	S28789	27	S29752	64	S29937	76
S9925	80	S16503	86	S28790	27	S29756	48	S29938	76
S9930	79	S16504	86	S28939	68	S29757	48	S29939	76
S9931	79	S16505	86	S28946	68	S29758	48	S29940	76
S9932	79	S18450	83	S28975	68	S29759	48	S29941	76
S9933	79	S18451	83	S29011	52	S29768	64	S29975	77
S9942	80	S18452	83	S29012	52	S29769	64	S29976	77
S9946	75	S18453	83	S29013	52	S29770	49	S29977	77
S9947	75	S21400	73	S29021	52	S29771	49	S29978	77
S9948	75	S21401	73	S29026	53	S29772	49		
S9949	75	S21402	73	S29027	53	S29773	49		
S9950	74	S21403	73	S29028	53	S29798	64		
S9951	74	S21404	73	S29029	53	S29799	64		
S9960	12	S21405	73	S29055	50	S29804	24		
S9961	12	S21406	73	S29056	50	S29805	26		
S9962	12	S21407	73	S29057	50	S29810	24		
S9963	12	S21700	17	S29058	50	S29811	24		
S9964	12	S21701	17	S29059	51	S29812	24		
S9965	12	S21702	17	S29061	51	S29813	24		
S9966	15	S21703	17	S29062	51	S29814	24		
S9967	15	S21704	17	S29063	51	S29816	26		
S9968	15	S21705	17	S29188	35	S29817	26		
S9969	15	S21706	17	S29312	46	S29818	26		
S9970	15	S21707	17	S29313	46	S29819	26		
S9971	15	S21708	12	S29314	46	S29825	10		
S9986	14	S21709	12	S29315	46	S29830	20		
S9987	14	S21710	17	S29390	59	S29831	20		
S9988	11	S21711	17	S29391	59	S29832	20		
S9990	75	S21712	10	S29392	59	S29833	20		
S9991	75	S21713	10	S29393	59	S29834	20		
S9992	75	S21714	10	S29394	59	S29835	21		
S9993	75	S21800	30	S29395	59	S29836	21		
S9994	75	S21801	30	S29396	59	S29837	21		
S9995	75	S21802	30	S29397	59	S29838	21		
S9996	75	S21803	30	S29463	44	S29839	21		
S9997	75	S21804	30	S29464	44	S29840	21		
S11900	82	S21805	30	S29465	44	S29841	21		
S11901	82	S21806	30	S29466	44	S29842	21		
S11902	82	S21807	30	S29467	44	S29850	71		



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