



***sunlite***<sup>®</sup>

(You can find a selection of these and similar CFL Non-Integrated Plug-in lamps available for purchase online at : [www.cflplugins.com](http://www.cflplugins.com))

2015  
PRODUCT CATALOG

---

Dear Valued Customer,

It's hard to believe the rapid pace at which the lighting industry has evolved over the past few years. With the leaps and bounds made within the LED market alone, the entire industry has faced the challenge of meeting with current demands while continuing to advance their product lines to keep up with the newest technology.

Being in lighting since 1980, with a passion for designing high quality lighting products that transform environments, I have positioned Sunlite to stay ahead of the curve. Sunlite products have all been conceived with the goal of offering the highest quality lamps and fixtures. The Sunlite product line was manufactured employing the most advanced technology in the industry.

Sunlite continues to carry Incandescent, Compact Fluorescent, Halogen, HID, Stage & Studio lamps as well as an extensive line of fixtures. Every application and setting requires a different type of lighting. My vision was to supply the lighting industry with an extensive line of lighting solutions in every technology to fit your exact lighting needs. No matter the application or specification, there is something that will suit your needs.

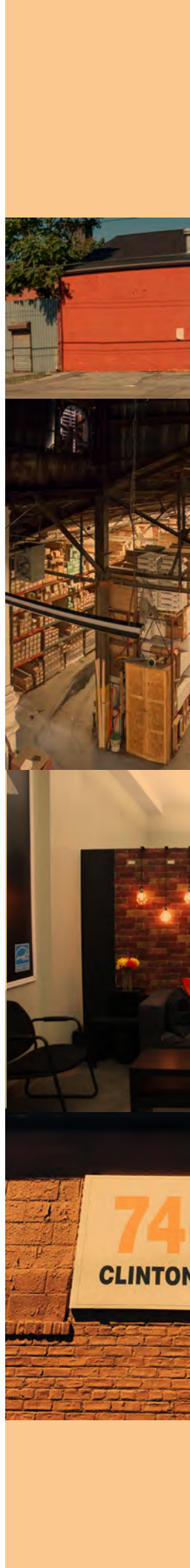
Each item found in our new catalog has been extensively tested to comply with the highest standards in the industry. Besides being UL listed, many of our products feature the Energy Star rating.

While Sunlite is constantly innovating new products, we continue to offer our customers the same great benefits we have been known for. We pay special attention to protect our customers' pricing. Orders are processed promptly and the majority of the orders are delivered the same day. We offer blind-drop shipping as a service to our customers. Our experienced staff of lighting experts are available to answer all of your lighting questions.

Thank you for choosing Sunshine Lighting and the Sunlite brand. Here at Sunlite, our experienced staff look forward to servicing all your lighting needs.

**sunlite**

*Morty Kohn*  
CEO





Compact Fluorescent

**sunlite**

**COMPACT FLUORESCENT**  
**TABLE OF CONTENTS**

**SPIRAL** **6-8**

- Super Mini Spiral
- GU24 Sprial
- 3 Way Spiral
- Colored Mini Spiral
- Colored Spiral
- Dimmable Spiral
- Purion Air Purification Spiral

**HIGH WATTAGE SPIRAL** **8-9**

- High Wattage Spiral
- High Wattage Spiral
- Super High Wattage Spiral

**CHANDELIER** **9**

**GLOBE** **10**

- Globe
- Colored Globe

**JAR** **10**

**TUBULAR** **10**

**A TYPE** **11**

**REFLECTOR** **11-12**

- GU10 Mini Reflector
- R20 Reflector
- R30 Reflector
- R40 Reflector
- R40 Reflector Colored

**PAR REFLECTOR** **11-12**

- PAR20 Aluminum Reflector
- PAR30 Reflector
- PAR30 Long Neck
- PAR38 Long Neck
- Colored PAR38 Reflector



# COMPACT FLUORESCENT LAMPS

## HOW IT WORKS

CFLs are rapidly replacing the incandescent light bulb in nearly every application possible. They both require electricity to light up, they have a glass cover, they have a screw-in base, but that's where their similarities end. Instead of a glowing filament, CFLs contain argon and mercury vapor housed, most commonly, within a spiral-shaped tube. CFLs are actually descendants of the long tube-shaped linear fluorescent lamps still found in commercial fixtures. CFLs, however, are "self-ballasted" - they have their ballast built into the base. This ballast produces an electric current that passes through the vaporous mixture and excites the gas molecules causing it to produce ultraviolet light. The ultraviolet light stimulates the phosphorous coating painted on the inside of the tube. As the phosphor absorbs the energy, it converts the UV light to visible light.



## IT'S ALL ABOUT COLOR

The way CFLs render colors has been the number one reason for years that made CFLs so unappealing. Fluorescent light of the past is still associated with giving off an unflattering green glow. Although this was true in older fluorescent models, seen mostly in institutional settings using cool color temperatures, technology and an insight for consumer needs has allowed an astronomical advance in the type of fluorescent lighting available today. The spectrum of colors and quality of light has broadened and improved to make the CFL a standard household lighting choice. Educating your customers about lamp color and color rendering will help dispel any remaining misgivings and allow them to make choices to fit their lighting needs without compromising aesthetics or the energy saving benefits.

### TRI-PHOSPHOR COATING

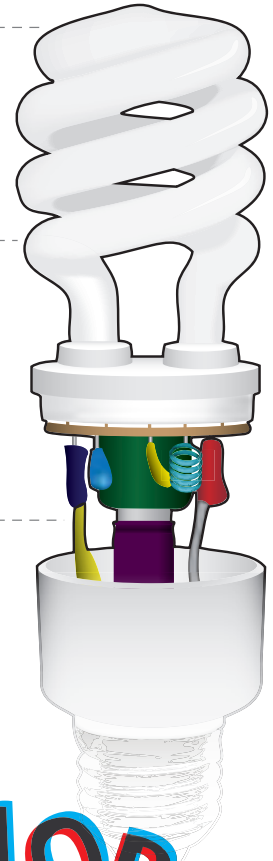
This mixture painted inside the glass tube converts UV light into visible light.

### COMPACT FLUORESCENT TUBE

Unlike linear fluorescent tubes, these thin tubes are shaped to reduce their size and increase their light output.

### ELECTRONIC BALLAST

The ballast enables the lamp to light up immediately with no flickering or noise.



SEE HOW DIFFERENTLY THE SAME APPLE LOOKS LIT WITH BULBS OF DIFFERENT COLOR TEMPERATURES...

## COLOR TEMPERATURE



<b>WARM WHITE</b> 2700-3000K	<b>COOL WHITE</b> 4100K	<b>SUPER WHITE</b> 5000K	<b>DAYLIGHT</b> 6500K
---------------------------------	----------------------------	-----------------------------	--------------------------

The color temperature, measured in Kelvins, refers to a lamp's emitted color. A Warm White color temperature or 2700 to 3000 Kelvin (K), makes reds, oranges and yellows more prominent and is most similar to the light emitted by an incandescent lamp. Light sources with a color temperature in the 4100K range, also known as Cool White, bring out cooler tones. Daylight colored lamps, which measure at 6500K, give off a bluish light which resembles actual day light.

# Why Use CFL?

The following are some reasons why making the switch to CFLs is a no-brainer. Of course, none of these benefits would matter if CFLs didn't perform well, give off excellent light, or be used in so many applications. CFLs, however, are quite versatile and truly can replace most incandescent bulbs. Some compact fluorescent light bulbs can even be used with CFL-ready dimmer switches and in three-way lamps. Combine that with the many benefits that incandescent bulbs don't offer, and you've got yourself one superior bulb.



## SAVE ENERGY

CFLs use significantly less energy -- 75 percent less energy than incandescent light bulbs. That means CFLs require less wattage to produce an equivalent amount of light. For example, you could use a 20-watt CFL and enjoy the same amount of light as a 75-watt incandescent. According to the EPA, if every home in America would switch just one bulb, enough energy would be saved in one year to light more than 3 million homes.



## SAVE THE ENVIRONMENT

Using less energy will, in turn, save the user money in energy costs. Replacing a standard 60-watt bulb with a 13-watt CFL can save a single household \$30 in energy costs over the life of the bulb. This calculation is based on the national average of \$0.11/kWh multiplied by the life of the bulb and its wattage. Although CFLs are more expensive than incandescent lamps, most CFLs can last up to 10 times longer -- the cost of one CFL will save money in energy cost and keep you from having to replace the incandescent lamp every 800 to 1,500 hours.



## SAVE MONEY

A good deal of electricity coming from coal powered plants gets directed to the lamps and light fixtures inside the home. When less energy is consumed due to the use of CFL lamps, less electricity is being pulled from the power grid reducing the amount of coal being burned and in turn reducing emissions of greenhouse gases. Using CFLs instead of incandescent bulbs can, over only one year, remove as much greenhouse gas pollution as taking 2 million cars off the road.

### the **DOWNSIDE** DOMINANT

CFLs are not worry-free, however. They contain an element toxic to living things. If there is an ugly truth about CFL bulbs, it's the mercury they hold within their glass covers. Mercury is a persistent and highly toxic chemical. Most commonly, humans are exposed to the poison by eating fish contaminated with methyl mercury; however, it's also possible to inhale elemental mercury vapor, like the kind used in compact fluorescent light bulbs.

So why is it used in CFLs instead of some other element? Mercury vapor is required to convert electrical energy to the UV light needed to radiate the phosphor found inside the bulb so that it can be converted to visible light. No other element has proved as efficient in this process. Only a small amount of mercury, an average of 5 milligrams (compare that to the 500-600 milligrams used in manual thermometers), is required for CFLs to function properly and the amounts of mercury used has significantly decreased over time. Also, the mercury found inside isn't harmful as long as the bulb remains intact. For this reason, extra caution must be taken when cleaning up a broken CFL.

the  
good  
thing  
is...



Interestingly enough, with all the hype surrounding the mercury content, using CFLs actually helps eliminate mercury from the environment.

Coal actually contains mercury and when coal is burned to produce electricity, the toxin is released into the environment. Approximately 13.6 milligrams of mercury are released from the coal used to power one 60-watt incandescent bulb, but only 3.3 milligrams to power an equivalent CFL bulb.

### IF A BULB BREAKS, THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) RECOMMENDS THESE FOUR EASY STEPS:

1  
2  
3  
4

- First, turn off your central heating or cooling system so fumes aren't moved from one room to another. Then, open up the windows and let the room ventilate for 15 minutes.
- Next, it's time to clean up the broken bulb. Put on gloves to make sure you don't touch any of the mercury powder. Use a piece of cardboard to scoop up large pieces of glass. Switch to sticky tape to pick up small fragments and shards. Don't use your vacuum cleaner, and make sure all broken pieces, tape, and cardboard are placed in a plastic bag.
- Finally, wipe the area with a damp paper towel and place the used towel in the plastic bag, as well.
- Seal the bag and immediately throw it away.

# SUPER MINI SPIRAL



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>5</b>	<b>00703-SU</b>	SMS5F/27K	300	120	10,000	Warm White	2700K	2.91"	24/48	
	<b>7</b>	<b>00634-SU</b>	SMS7/27K	430	120	10,000	Warm White	2700K	2.85"	48	
		<b>00638-SU</b>	SMS9/27K	500	120	10,000	Warm White	2700K	3.60"	24	
	<b>9</b>	<b>00639-SU</b>	SMS9/41K	500	120	10,000	Cool White	4100K	3.60"	24	
		<b>00640-SU</b>	SMS9/65K	500	120	10,000	Daylight	6500K	3.62"	24/48	
	<b>11</b>	<b>00723-SU</b>	SMS11/27K	800	120	10,000	Warm White	2700K	3.94"	24/48	
		<b>00643-SU</b>	SMS11/65K	600	120	10,000	Daylight	6500K	3.83"	24/48	
<b>Candelabra (E12)</b>	<b>13</b>	<b>00816-SU</b>	SMS13/E/27K/E12	800	120	10,000	Warm White	2700K	3.93"	24/48	
<b>Medium (E26)</b>	<b>13</b>	<b>00607-SU</b>	SMS13/E/27K/CD4	900	120	10,000	Warm White	2700K	4.10"	6/12	
		<b>00805-SU</b>	SMS13/E/27K	900	120	10,000	Warm White	2700K	3.97"	24/48	
		<b>00612-SU</b>	SMS13/27K/E/CD1	900	120	10,000	Warm White	2700K	4.18"	24/48	
	<b>13</b>	<b>00699-SU</b>	SMS13/30K	900	120	10,000	Warm Whit	3000K	4.16"	24/48	
		<b>00707-SU</b>	SMS13/41K	900	120	10,000	Cool White	4100K	3.78"	24/48	
		<b>00806-SU</b>	SMS13/50K	900	120	10,000	Super White	5000K	4.02"	24/48	
		<b>00807-SU</b>	SMS13/65K	900	120	10,000	Daylight	6500K	3.95"	24/48	
		<b>00608-SU</b>	SMS13/65K/CD4	900	120	10,000	Daylight	6500K	4.10"	6/12	
		<b>00815-SU</b>	SMS13/65K/CD1	900	120	10,000	Daylight	6500K	4.02"	24/48	
<b>Medium (E26)</b>	<b>18</b>	<b>00811-SU</b>	SMS18/E/27K	1250	120	10,000	Warm White	2700K	4.44"	24	
		<b>00684-SU</b>	SMS18/41K	1200	120	10,000	Cool White	4100K	4.21"	24/48	
	<b>18</b>	<b>00685-SU</b>	SMS18F/50K	1200	120	10,000	Super White	5000K	4.21"	24/48	
		<b>00649-SU</b>	SMS18/65K/CD1	1200	120	10,000	Daylight	6500K	4.37"	24/48	
		<b>00686-SU</b>	SMS18/65K	1200	120	10,000	Daylight	6500K	3.34"	24/48	
<b>Medium (E26)</b>	<b>23</b>	<b>00820-SU</b>	SMS23/E/27K	1600	120	10,000	Warm White	2700K	4.88"	24/48	
		<b>00829-SU</b>	SMS23/E/27K/CD1	1600	120	10,000	Warm White	2700K	4.72"	24	
	<b>23</b>	<b>00688-SU</b>	SMS23/41K	1600	120	10,000	Cool White	4100K	4.70"	24/48	
		<b>00621-SU</b>	SMS23/50K	1600	120	10,000	Super White	5000K	4.53"	24/48	
		<b>00697-SU</b>	SMS23/65K	1600	120	10,000	Daylight	6500K	4.74"	24/48	
		<b>00826-SU</b>	SMS23/65K/CD1	1600	120	10,000	Daylight	6500K	4.66"	24/48	
<b>Medium (E26)</b>	<b>26</b>	<b>00672-SU</b>	SMS26F/27K	1800	120	10,000	Warm White	2700K	5.27"	24/48	
		<b>00632-SU</b>	SMS26/41K	1800	120	10,000	Cool White	4100K	2.45"	24/48	
		<b>00714-SU</b>	SMS26/50K	1800	120	10,000	Super White	5000K	4.84"	24/48	
		<b>00633-SU</b>	SMS26/65K	1800	120	10,000	Daylight	6500K	4.75"	24/48	



## GU24 SPIRAL

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GU24</b>	<b>11</b>	<b>00650-SU</b>	<b>SL11/E/GU24/27K</b>	700	120	10,000	Warm White	2700K	3.72"	24/48	
		<b>00655-SU</b>	<b>SL13/E/GU24/27K</b>	900	120	10,000	Warm White	2700K	3.90"	24/48	
	<b>13</b>	<b>00787-SU</b>	<b>SL13/GU24/41K</b>	900	120	10,000	Cool White	4100K	3.90"	24/48	
		<b>00789-SU</b>	<b>SL13/GU24/50K</b>	900	120	10,000	Super White	5000K	3.50"	24/48	
	<b>18</b>	<b>00660-SU</b>	<b>SL18/E/GU24/27K</b>	1250	120	10,000	Warm White	2700K	4.50"	60/120	
		<b>00792-SU</b>	<b>SL18/GU24/41K</b>	1100	120	10,000	Cool White	4100K	4.20"	24/48	
		<b>00791-SU</b>	<b>SL18/GU24/50K</b>	1100	120	10,000	Super White	5000K	2.40"	24/48	
	<b>23</b>	<b>00665-SU</b>	<b>SL23/E/GU24/27K</b>	1600	120	10,000	Warm White	2700K	4.06"	24/48	
		<b>00798-SU</b>	<b>SL23/GU24/41K</b>	1600	120	10,000	Cool White	4100K	4.06"	24/48	
		<b>00793-SU</b>	<b>SL23/GU24/50K</b>	1550	120	10,000	Super White	5000K	2.30"	24/48	
	<b>27</b>	<b>05494-SU</b>	<b>SL27/GU24/27K</b>	1700	120	10,000	Warm White	2700K	4.90"	48	



## 3 WAY SPIRAL

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>13-20-25</b>	<b>05379-SU</b>	<b>SL25/3W/E/27K/CD1</b>	900-1200-1600	120	8,000	Warm White	2700K	6.07"	12/24	

## COLORED MINI SPIRAL



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>20</b>	<b>05439-SU</b>	<b>SL20/BLB</b>	-	120	8,000	Black Light Blue	N/A	5.61"	12/24	
		<b>05501-SU</b>	<b>SM13/B</b>	N/A	120	8,000	Blue	N/A	4.44"	24/48	
	<b>13</b>	<b>05502-SU</b>	<b>SM13/G</b>	N/A	120	8,000	Green	N/A	4.45"	24/48	
		<b>05505-SU</b>	<b>SM13/R</b>	N/A	120	10,000	Red	N/A	4.50"	24/48	
		<b>05503-SU</b>	<b>SM13/Y</b>	N/A	120	8,000	Yellow	N/A	4.50"	24/48	

## COLORED SPIRAL



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>24</b>	<b>05511-SU</b>	<b>SL24/B</b>	N/A	120	8,000	Blue	N/A	5"	24/48	
		<b>05512-SU</b>	<b>SL24/G</b>	N/A	120	8,000	Green	N/A	5"	24/48	
		<b>05513-SU</b>	<b>SL24/R</b>	N/A	120	8,000	Red	N/A	5"	24/48	
		<b>05514-SU</b>	<b>SL24/Y</b>	N/A	120	8,000	Yellow	N/A	5"	24/48	





## DIMMABLE SPIRAL

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>18</b>	<b>05468-SU</b>	<b>SL18/27K/D</b>	1200	120	10,000	Warm White	2700K	5.28"	12/24	▣
		<b>05467-SU</b>	<b>SL20/27K/D</b>	1350	120	10,000	Warm White	2700K	5.46"	12/24	▣
		<b>05479-SU</b>	<b>SL23/27K/D</b>	1600	120	10,000	Warm White	2700K	5.73"	12/24	▣



## PURION AIR PURIFICATION SPIRAL

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>15</b>	<b>05568-SU</b>	<b>AP15/30K</b>	900	120	10,000	Warm White	3000K	5.49"	12/24	
		<b>05569-SU</b>	<b>AP15/65K</b>	900	120	10,000	Daylight	6500K	5.32"	12/24	
	<b>23</b>	<b>05571-SU</b>	<b>AP23/30K</b>	1500	120	10,000	Warm White	3000K	5.90"	12/24	
		<b>05572-SU</b>	<b>AP23/65K</b>	1500	120	10,000	Daylight	6500K	5.78"	12/24	

## HIGH WATTAGE SPIRAL



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>32</b>	<b>05545-SU</b>	<b>SL32/27K</b>	2250	120	8,000	Warm White	2700K	5.35"	24/48	
		<b>05546-SU</b>	<b>SL32/65K</b>	2030	120	8,000	Daylight	6500K	5.64"	24/48	
	<b>42</b>	<b>05596-SU</b>	<b>SL42/27K</b>	2800	120	12000	Warm White	2700K	6.90"	24/48	
		<b>05597-SU</b>	<b>SL42/65K</b>	2400	120	12000	Daylight	6500K	6.89"	24/48	
	<b>65</b>	<b>05516-SU</b>	<b>SL65/27K/MED</b>	4300	120	10,000	Warm White	2700K	9.32"	6	
		<b>05579-SU</b>	<b>SL65/30K/MED</b>	3400	120	8,000	Warm White	3000K	9.65"	6/12	
		<b>05515-SU</b>	<b>SL65/41K/MED</b>	3600	120	10,000	Cool White	4100K	9.55"	6/12	
		<b>05517-SU</b>	<b>SL65/50K/MED</b>	3400	120	8,000	Super White	5000K	9.45"	6/12	
		<b>05577-SU</b>	<b>SL65/65K/MED</b>	3400	120	8,000	Daylight	6500K	9.60"	6/12	
<b>Mogul (E39)</b>	<b>65</b>	<b>05518-SU</b>	<b>SL65/27K/MOG</b>	4300	120	10,000	Warm White	2700K	9.88"	6/12	
		<b>05578-SU</b>	<b>SL65/65K/MOG</b>	3400	120	8,000	Daylight	6500K	9.85"	6/12	
<b>Medium (E26)</b>	<b>85</b>	<b>05528-SU</b>	<b>SL85/27K/MED</b>	5700	120	10,000	Warm White	2700K	9.89"	6	
		<b>05529-SU</b>	<b>SL85/30K/MED/277V</b>	4200	277	8,000	Warm White	3000K	10.52"	6/12	▲
	<b>85</b>	<b>05581-SU</b>	<b>SL85/30K/MED</b>	4200	120	8,000	Warm White	3000K	10.56"	6/12	
		<b>05523-SU</b>	<b>SL85/50K/MED</b>	4200	120	8,000	Super White	5000K	10.65"	6/12	
		<b>05580-SU</b>	<b>SL85/65K/MED</b>	4200	120	8,000	Daylight	6500K	10.70"	6/12	
		<b>05535-SU</b>	<b>SL85/65K/MED/277V</b>	4200	277	8,000	Daylight	6500K	10.70"	6/12	▲
<b>Mogul (E39)</b>	<b>85</b>	<b>05598-SU</b>	<b>SL85/65K/MOG</b>	4200	120	8,000	Daylight	6500K	11.10"	6/12	

# HIGH WATTAGE SPIRAL (CONTINUED)

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>105</b>	<b>05588-SU</b>	<b>SL105/30K/MED</b>	5000	120	8,000	Warm White	3000K	10.97"	6/12	
		<b>05537-SU</b>	<b>SL105/30K/277V</b>	5000	277	8,000	Warm White	3000K	11.00"	6/12	▲
		<b>05555-SU</b>	<b>SL105/41K/MED</b>	7000	120	10,000	Cool White	4100K	10.68"	6/12	
		<b>05542-SU</b>	<b>SL105/41K/MED/277V</b>	5000	277	8,000	Cool White	4100K	10.77"	6/12	▲
		<b>05527-SU</b>	<b>SL105/50K/MED</b>	5000	120	8,000	Super White	5000K	11.46"	6/12	
		<b>05593-SU</b>	<b>SL105/65K/MED</b>	5000	120	8,000	Daylight	6500K	11.50"	6/12	
<b>Mogul (E39)</b>	<b>105</b>	<b>05544-SU</b>	<b>SL105/30K/MOG/277V</b>	5000	277	8,000	Warm White	3000K	11.30"	6/12	▲
		<b>05552-SU</b>	<b>SL105/30K/MOG</b>	5000	120	8,000	Warm White	3000K	11.37"	6/12	
		<b>05563-SU</b>	<b>SL105/41K/MOG/277V</b>	5000	277	8,000	Cool White	4100K	11.90"	6/12	▲
		<b>05557-SU</b>	<b>SL105/41K/MOG</b>	5000	120	8,000	Cool White	4100K	11.86"	6/12	
		<b>05567-SU</b>	<b>SL105/65K/MOG/277V</b>	5000	277	8,000	Daylight	6500K	12.10"	6/12	▲
		<b>05559-SU</b>	<b>SL105/65K/MOG</b>	5000	120	8,000	Daylight	6500K	12.09"	6/12	



# SUPER HIGH WATTAGE SPIRAL

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Mogul (E39)</b>	<b>150</b>	<b>05582-SU</b>	<b>SL150/27K/MOG</b>	7900	120	8,000	Warm White	2700K	13.38"	6	
		<b>05601-SU</b>	<b>SL150/50K/MOG</b>	7660	120	8,000	Super White	5000K	13.27"	6	
	<b>200</b>	<b>05587-SU</b>	<b>SL200/27K/MOG</b>	9500	120	8,000	Warm White	2700K	14.19"	6	
		<b>05602-SU</b>	<b>SL200/50K/MOG</b>	9200	120	8,000	Super White	5000K	14.19"	6	



# CHANDELIER | TOPERDO

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Candelabra (E12)</b>	<b>7</b>	<b>05299-SU</b>	<b>SLC7/27K</b>	340	120	10,000	Warm White	2700K	4.66"	12/24	
		<b>05290-SU</b>	<b>SLC7TW/30K</b>	280	120	8,000	Warm White	3000K	4.79"	12/24	
<b>Medium (E26)</b>	<b>7</b>	<b>05293-SU</b>	<b>SLM7TW/27K</b>	280	120	8,000	Warm White	2700K	4.99"	12/24	
		<b>05296-SU</b>	<b>SLM7/27K</b>	340	120	10,000	Warm White	2700K	4.73"	12/24	
<b>Candelabra (E12)</b>	<b>14</b>	<b>65701-SU</b>	<b>SLC14TW/27K</b>	620	120	8,000	Warm White	2700K	5.37"	12/24	
		<b>65700-SU</b>	<b>SLC14TW/30K</b>	620	120	8,000	Warm White	3000K	5.41"	12/24	
		<b>65710-SU</b>	<b>SLC14TW/65K</b>	620	120	8,000	Daylight	6500K	5.41"	12/24	
<b>Medium (E26)</b>	<b>14</b>	<b>65751-SU</b>	<b>SLM14TW/27K</b>	620	120	8,000	Warm White	2700K	5.60"	12/24	
		<b>65760-SU</b>	<b>SLM14TW/65K</b>	620	120	8,000	Daylight	6500K	5.66"	12/24	

COMPACT FLUORESCENT

# COMPACT FLUORESCENT GLOBE | R30 REFLECTOR

## GLOBE MEDIUM BASE (E26)



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G25</b>		<b>05348-SU</b>	<b>SLG9/27K</b>	410	120	8,000	Warm White	2700K	4.33"	12/24	
	<b>9</b>	<b>05345-SU</b>	<b>SLG9/G25/30K</b>	360	120	8,000	Warm White	3000K	5.15"	12/24	
		<b>05346-SU</b>	<b>SLG9/G25/65K</b>	360	120	8,000	Daylight	6500K	5.13"	12/24	
<b>14</b>	<b>05340-SU</b>	<b>SLG14/27K</b>	800	120	8,000	Warm White	2700K	4.26"	12/24		
<b>G30</b>	<b>15</b>	<b>05350-SU</b>	<b>SLG15/G30/30K</b>	670	120	8,000	Warm White	3000K	5.86"	12/24	
		<b>05318-SU</b>	<b>SLG15/G30/50K</b>	670	120	8,000	Super White	5000K	5.85"	12/24	
	<b>20</b>	<b>05355-SU</b>	<b>SLG20/G30/30K</b>	900	120	8,000	Warm White	3000K	5.82"	12/24	
		<b>05358-SU</b>	<b>SLG20/G30/50K</b>	900	120	8,000	Super White	5000K	5.86"	12/24	
	<b>25</b>	<b>05360-SU</b>	<b>SLG25/G30/27K</b>	1125	120	8,000	Warm White	3000K	6.11"	12/24	
		<b>05321-SU</b>	<b>SLG25/G30/50K</b>	1125	120	8,000	Super White	5000K	6.12"	12/24	
<b>05370-SU</b>		<b>SLG25/G30/65K</b>	1125	120	8,000	Daylight	6500K	6.11"	12/24		
<b>G40</b>	<b>23</b>	<b>05359-SU</b>	<b>SLG23/G40/27K</b>	1300	120	8,000	Warm White	2700K	6.13"	12/24	



## COLORED GLOBE

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>9</b>	<b>05650-SU</b>	<b>SLG9/G21/B</b>	N/A	120	8,000	Blue	N/A	4.61"	24/48	
		<b>05660-SU</b>	<b>SLG9/G21/G</b>	N/A	120	8,000	Green	N/A	4.63"	24/48	
		<b>05680-SU</b>	<b>SLG9/G21/P</b>	N/A	120	8,000	Pink	N/A	4.60"	24/48	
		<b>05670-SU</b>	<b>SLG9/G21/R</b>	N/A	120	8,000	Red	N/A	4.60"	24/48	
		<b>05690-SU</b>	<b>SLG9/G21/Y</b>	N/A	120	8,000	Yellow	N/A	4.63"	24/48	

## JAR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>14</b>	<b>05324-SU</b>	<b>SLJ14/27K</b>	800	120	8,000	Warm White	2700K	5.25"	12/24	
	<b>15</b>	<b>05326-SU</b>	<b>SLJ15/30K</b>	670	120	8,000	Warm White	3000K	6.59"	12/24	
	<b>20</b>	<b>05330-SU</b>	<b>SLJ20/30K</b>	900	120	8,000	Warm White	3000K	6.90"	12/24	

## TUBULAR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>7</b>	<b>05295-SU</b>	<b>SL7T/27K</b>	340	120	10,000	Warm White	2700K	4.8"	12/24	



## A TYPE MEDIUM BASE (E26)

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>A15</b>	<b>9</b>	<b>05332-SU</b>	<b>SLB9/65K</b>	380	120	8,000	Daylight	6500K	4.25"	12/24	
	<b>11</b>	<b>05300-SU</b>	<b>SLB11/27K/CD1</b>	450	120	8,000	Warm White	2700K	6.14"	12	
<b>A19</b>	<b>14</b>	<b>05309-SU</b>	<b>SLB14/65K</b>	750	120	10,000	Daylight	6500K	4.84"	24/48	
	<b>20</b>	<b>05306-SU</b>	<b>SLB20/30K</b>	900	120	8,000	Warm White	3000K	6.35"	24/48	

## GU10 MINI REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GU10</b>	<b>7</b>	<b>05465-SU</b>	<b>SM7GU10/65K</b>	280	120	8,000	Daylight	6500K	2.90"	24/48	
	<b>9</b>	<b>05438-SU</b>	<b>SM9GU10/30K</b>	280	120	8,000	Warm White	3000K	2.90"	24/48	
		<b>05466-SU</b>	<b>SM9GU10/65K</b>	280	120	8,000	Daylight	6500K	3.26"	24/48	

## R20 REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>9</b>	<b>05381-SU</b>	<b>SL9R20/27K</b>	320	120	8,000	Warm White	2700K	4.68"	12/24	
	<b>14</b>	<b>65765-SU</b>	<b>SL14R20/27K</b>	500	120	10,000	Warm White	2700K	4.88"	12/24	
		<b>65766-SU</b>	<b>SL14R20/65K</b>	460	120	10,000	Daylight	6500K	4.89"	12/24	

## R30 REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>15</b>	<b>05397-SU</b>	<b>SL15R30/E/27K</b>	800	120	8,000	Warm White	2700K	5.76"	12/24	
		<b>05395-SU</b>	<b>SL15R30/30K</b>	600	120	8,000	Warm White	3000K	5.80"	12/24	
	<b>05383-SU</b>	<b>SL15R30/41K</b>	600	120	8,000	Cool White	4100K	5.85"	12/24		
	<b>05375-SU</b>	<b>SL15R30/50K</b>	600	120	8,000	Super White	5000K	5.85"	12/24		
	<b>05396-SU</b>	<b>SL15R30/65K</b>	600	120	8,000	Daylight	6500K	5.79"	12/24		



## R40 REFLECTOR

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
Medium (E26)	20	05393-SU	SL20R40/30K	800	120	8,000	Warm White	3000K	6.60"	12/24	
		05365-SU	SL20R40/50K	800	120	8,000	Super White	5000K	6.60"	12/24	
		05394-SU	SL20R40/65K	800	120	8,000	Daylight	6500K	6.64"	12/24	
	25	05385-SU	SL25R40/30K	1050	120	8,000	Warm White	3000K	7.00"	12/24	
		05387-SU	SL25R40/41K	1050	120	8,000	Cool White	4100K	7.03"	12/24	
		05334-SU	SL25R40/50K	1050	120	8,000	Super White	5000K	7.00"	12/24	
		05384-SU	SL25R40/65K	1050	120	8,000	Daylight	6500K	7.10"	12/24	

## R40 REFLECTOR COLORED



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
Medium (E26)	25	05610-SU	SL25R40/G	N/A	120	8,000	Green	N/A	7.00"	12/24	■
		05630-SU	SL25R40/P	N/A	120	8,000	Pink	N/A	7.05"	12/24	■
		05620-SU	SL25R40/R	N/A	120	8,000	Red	N/A	7.1"	12/24	■

## PAR20 ALUMINUM REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
Medium (E26)	9	00850-SU	SL9PAR20/AL/30K	345	120	8,000	Warm White	3000K	3.94"	12/24	
		00852-SU	SL9PAR20/AL/65K	317	120	8,000	Daylight	6500K	3.82"	24	

## PAR30 REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
Medium (E26)	15	05338-SU	SL15PAR30/30K	600	120	8,000	Warm White	3000K	4.60"	12/24	
		05353-SU	SL15PAR30/65K	600	120	8,000	Daylight	6500K	4.64"	12/24	

## PAR30 LONG NECK



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
Medium (E26)	15	00860-SU	SL15PAR30L/AL/30K	750	120	8,000	Warm White	3000K	4.69"	12/24	



## PAR38 LONG NECK

Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>20</b>	<b>05368-SU</b>	<b>SL20PAR38/65K</b>	800	120	8,000	Daylight	6500K	5.28"	12/24	
		<b>05335-SU</b>	<b>SL23PAR38/E/27K</b>	1200	120	10,000	Warm White	2700K	5.47"	12/24	
	<b>23</b>	<b>05329-SU</b>	<b>SL23PAR38/30K</b>	1050	120	8,000	Warm White	3000K	5.27"	12/24	
		<b>05373-SU</b>	<b>SL23PAR38/65K</b>	1050	120	8,000	Daylight	6500K	5.30"	12/24	

## COLORED PAR38 REFLECTOR



Bulb/Base	Watts	Item	Description	Lumens	Volts	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>Medium (E26)</b>	<b>23</b>	<b>05362-SU</b>	<b>SL23PAR38/B</b>	N/A	120	8,000	Blue	N/A	5.40"	12/24	■
		<b>05367-SU</b>	<b>SL23PAR38/G</b>	N/A	120	8,000	Green	N/A	5.40"	12/24	■
		<b>05372-SU</b>	<b>SL23PAR38/R</b>	N/A	120	8,000	Red	N/A	5.22"	12/24	■
		<b>05377-SU</b>	<b>SL23PAR38/Y</b>	N/A	120	8,000	Yellow	N/A	5.40"	12/24	■



# Compact Fluorescent Plug-Ins

**sunlite**

***sunlite***<sup>®</sup>

**Phone** | 718.768.7000

**Out of NYC** | 800.605.BULB

**Fax** | 718.768.0970

**NYC Warehouse**

744 Clinton St.  
Brooklyn, NY 11231

**Florida Warehouse**

3698½ NW 16th. Bay C  
Lauderhill, FL 33311

**Phone** | 954.316.6130

**Fax** | 954.316.6019

**www.sunlite.com**



Product descriptions in this catalog are the representations provided by our suppliers and manufacturers. Please note that actual products may differ slightly from the pictures. Sunlite is not responsible for typographical, pricing, product information, advertising, or shipping errors.



**CFL PLUG-IN**

**TABLE OF CONTENTS**

<b>PL SINGLE U-SHAPED TWIN TUBE</b>	<b>6</b>
PL 2-Pin PL 4-Pin	
<b>PL DOUBLE U-SHAPED TWIN TUBE</b>	<b>6</b>
PLD 2-Pin PLD 4-Pin	
<b>PLT 4-PIN TRIPLE TUBE</b>	<b>8</b>
<b>FUL 4-PIN SINGLE U-SHAPED TWIN TUBE</b>	<b>8</b>
<b>FDL 2-PIN QUAD TUBE</b>	<b>9</b>
<b>FML 4-PIN QUAD TUBE</b>	<b>9</b>
<b>FT 4-PIN TWIN TUBE</b>	<b>9</b>



# PLUG-IN CFL LAMPS

PLUG-IN COMPACT FLUORESCENT LIGHT BULBS ARE USED IN A WIDE VARIETY OF APPLICATIONS. PLUG-IN CFLS ARE MOST COMMONLY USED IN CAN LIGHTS, SCONCES, AND ACCENT LIGHTING. THEY CAN ALSO BE FOUND IN SECURITY LIGHTS, EXIT SIGNS, TROFFER FIXTURES, AND DECORATIVE WALL WASHERS. SPECIALLY DESIGNED PLUG-IN CFL LIGHT BULBS ARE ALSO USED IN HIGH-END READING AND TASK LAMPS.

## THERE ARE FOUR GENERAL STYLES OF PLUG-IN FLUORESCENT LIGHT BULBS: TWIN TUBES, QUAD TUBES FOUND WITH BOTH 2 & 4 PINS, TRIPLE TUBES, AND LINEARS.

### TWIN TUBE PLUG-INS:

These lamps consist of either two separate parallel tubes, a single U-shaped tube, or two parallel tubes joined near the top of the bulb. Twin Tube Plug-In Fluorescents have either a G23 or GX23 base depending on the wattage. Some high-end reading and task lamps use a Twin Tube Plug-In Fluorescent with a base specific to the manufacturer of the lamp (to prevent interchangeability between brands). They are often found in can lights, accent lighting, sconces, wall washers, security lights, and exit lights.

### 2-PIN QUAD TUBE PLUG-INS:

These lamps consist of either 4 separate tubes aligned in a 2x2 pattern, or two U-shaped tubes aligned back-to-back. All 2-Pin Quad Tube Plug-In Fluorescent light bulbs operate on magnetic ballasts. These Quad Tube Plug-In Fluorescents have G23d-2, GX23-2, G24d-1, G24d-2, or G24d-3 bases (depending on the wattage). They are often found in can lights, sconces, wall washers, and security lighting.

### 4-PIN QUAD TUBE PLUG-INS:

These lamps consist of either 4 separate tubes aligned in a 2x2 pattern, or two U-shaped tubes aligned back-to-back. All 4-Pin Quad Tube Plug-In Fluorescent light bulbs operate on electronic ballasts. These 4-Pin Quad Tube Plug-In Fluorescents have G24Q-1, G24Q-2, or G24Q-3 bases depending on wattage. They are often found in can lights, sconces, wall washers, and security lighting.

### TRIPLE TUBE PLUG-INS:

These lamps consist of either three U-shaped tubes aligned back-to-back, or three U-shaped tubes aligned in a triangular formation. All Triple Tube Plug-In Fluorescent light bulbs operate on electronic ballasts. These Triple Tube Plug-In Fluorescents have GX24Q-2, GX24Q-3, GX24Q-4, GX24Q-5, or GX24Q-6 bases depending on wattage. They are found in can lights, sconces, wall washers, and security lighting.

### LINEAR PLUG-INS:

These lamps consist of either two separate parallel tubes, a single U-shaped tube, or two parallel tubes joined near the top of the bulb, and have 4 pins on the base lined up in a row. All Linear Plug-In Fluorescent light bulbs operate on electronic ballasts. 2G11 bases are utilized for all Linear Plug-In Fluorescent light bulbs (regardless of wattage). They are found in troffer fixtures, wall washer fixtures, retail track lighting, and menu boards.

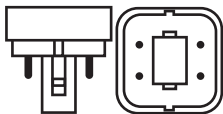
B  
U  
L  
B  
T  
Y  
P  
E  
S

# What's With All The Different Bases?

Plug-in CFLs require a ballast to operate. The ballasts that operate plug-in CFLs are generally located inside the fixture. Each ballast is designed to run only a specific wattage and varies from fixture to fixture depending on the specific use and light output requirement of the fixture. That's why these bulbs have unique base types specific to the wattage of the light bulb. The base type will determine the type of socket that will accept the light bulb base. Each ballast type requires the fixture to have a different socket type so that only bulbs with the wattage the fixture was designed for may be used for each fixture. Plug-in CFLs with 2 pins operate on magnetic ballasts, while 4-pin plug-ins operate on electronic ballasts. Magnetic ballasts are becoming less common and more expensive, and new plug-in CFL fixtures are all made with electronic ballasts.

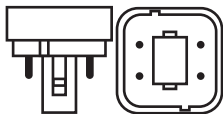
## G24Q1

9 Watt Compact Fluorescent Plug-In



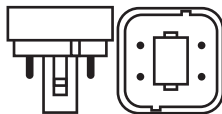
## G24Q2

18 Watt Compact Fluorescent Plug-In



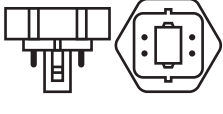
## G24Q3

26 Watt Compact Fluorescent Plug-In



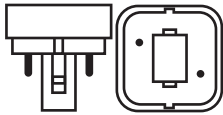
## GX24Q1

13 Watt Compact Fluorescent Plug-In



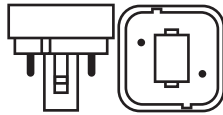
## G24D1

9, 13 Watt Compact Fluorescent Plug-In



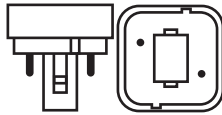
## G24D2

18 Watt Compact Fluorescent Plug-In



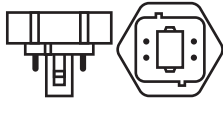
## G24D3

26 Watt Compact Fluorescent Plug-In



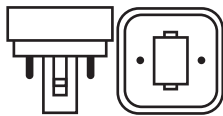
## GX24Q2

18 Watt Compact Fluorescent Plug-In



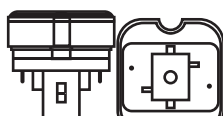
## G23-2

9 Watt Compact Fluorescent Plug-In



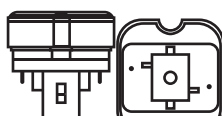
## GX32D2

22 Watt Compact Fluorescent Plug-In



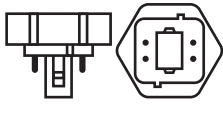
## GX32D3

27,28 Watt Compact Fluorescent Plug-In



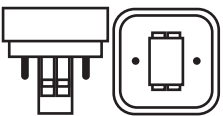
## GX24Q3

26, 32 Watt Compact Fluorescent Plug-In



## GX23-2

13 Watt Compact Fluorescent Plug-In



## G23

5, 7, 9 Watt Compact Fluorescent Plug-In



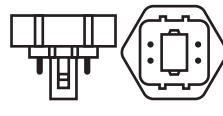
## GX23

13 Watt Compact Fluorescent Plug-In



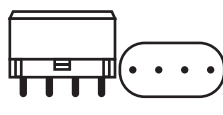
## GX24Q4

42 Watt Compact Fluorescent Plug-In



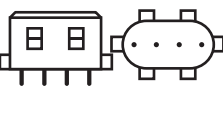
## 2G11

FT Compact Fluorescent Plug-In Tubes



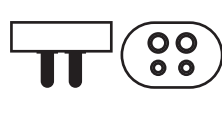
## 2GX7

13 Watt Compact Fluorescent Plug-In



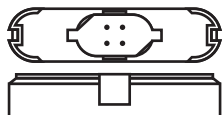
## 216QA

FUL Compact Fluorescent Plug-In



## GX10Q4

27 Watt Compact Fluorescent Plug-In





## PL 2-PIN SINGLE U-SHAPED TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G23</b>	5	<b>60000-SU</b>	PL5/SP27K	210	10,000	Warm White	2700K	4.2"	50/200	
		<b>60010-SU</b>	PL5/SP41K	210	10,000	Cool White	4100K	4.41"	50/200	
		<b>60020-SU</b>	PL7/SP27K	360	10,000	Warm White	2700K	5.37"	50/200	
	7	<b>60025-SU</b>	PL7/SP35K	360	10,000	Neutral White	3500K	5.25"	50/200	
		<b>60030-SU</b>	PL7/SP41K	360	10,000	Cool White	4100K	5.44"	50/200	
		<b>60040-SU</b>	PL9/SP27K	530	10,000	Warm White	2700K	6.68"	50/200	
		<b>60045-SU</b>	PL9/SP30K	530	10,000	Warm White	3000K	6.46"	50/200	
		<b>60050-SU</b>	PL9/SP35K	530	10,000	Neutral White	3500K	6.61"	50/200	
		<b>60060-SU</b>	PL9/SP41K	530	10,000	Cool White	4100K	6.46"	50/200	
	9	<b>60280-SU</b>	PL9/B	N/A	10,000	Blue	N/A	6.5"	50/200	
		<b>60290-SU</b>	PL9/G	N/A	10,000	Green	N/A	6.5"	50/200	
		<b>60300-SU</b>	PL9/R	N/A	10,000	Red	N/A	6.5"	50/200	
		<b>GX23</b>	<b>60070-SU</b>	PL13/SP27K	720	10,000	Warm White	2700K	7"	50/200
13	<b>60075-SU</b>	PL13/SP30K	720	10,000	Warm White	3000K	7.13"	50/200		
	<b>60080-SU</b>	PL13/SP35K	720	10,000	Neutral White	3500K	7.07"	50/200		
	<b>60090-SU</b>	PL13/SP41K	720	10,000	Cool White	4100K	7.1"	50/200		
	<b>60095-SU</b>	PL13/SP50K	720	10,000	Super White	5000K	7.08"	50/200		
	<b>60096-SU</b>	PL13/SP65K	720	10,000	Daylight	6500K	7.02"	50/200		
	<b>60097-SU</b>	PL13/Y	720	10,000	Yellow	N/A	7.22"	50/200		



## PL 4-PIN SINGLE U-SHAPED TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>2GX7</b>	13	<b>60003-SU</b>	PL13/E/SP27K	720	10,000	Warm White	2700K	6.23"	50/200	
		<b>60005-SU</b>	PL13/E/SP30K	720	10,000	Warm White	3000K	6.44"	50/200	
		<b>60007-SU</b>	PL13/E/SP35K	720	10,000	Neutral White	3500K	6.22"	50/200	
		<b>60013-SU</b>	PL13/E/SP41K	720	10,000	Cool White	4100K	6.35"	50/200	



## PLD 2-PIN DOUBLE U-SHAPED TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G23-2</b>	9	<b>60310-SU</b>	PLD9/SP27K	525	10,000	Warm White	2700K	4.28"	25/100	
		<b>60313-SU</b>	PLD9/SP30K	525	10,000	Warm White	3000K	4.34"	25/100	
		<b>60315-SU</b>	PLD9/SP35K	525	10,000	Neutral White	3500K	4.28"	25/100	
		<b>60320-SU</b>	PLD9/SP41K	525	10,000	Cool White	4100K	4.34"	25/100	

 = Carded (# signifies pieces per card)



## PLD 2-PIN DOUBLE U-SHAPED TWIN TUBE (CONTINUED)

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GX23-2</b>	<b>13</b>	<b>60130-SU</b>	PLD13/SP27K	660	10,000	Warm White	2700K	4.66"	25/100	
		<b>60135-SU</b>	PLD13/SP30K	660	10,000	Warm White	3000K	4.66"	25/100	
		<b>60140-SU</b>	PLD13/SP35K	660	10,000	Neutral White	3500K	4.66"	25/100	
		<b>60150-SU</b>	PLD13/SP41K	660	10,000	Cool White	4100K	4.66"	25/100	
		<b>60151-SU</b>	PLD13/SP50K	660	10,000	Super White	5000K	4.66"	25/100	
		<b>60152-SU</b>	PLD13/SP65K	660	10,000	Daylight	6500K	4.66"	25/100	
<b>G24D-2</b>	<b>18</b>	<b>60190-SU</b>	PLD18/SP27K	1080	10,000	Warm White	2700K	6.07"	25/100	
		<b>60195-SU</b>	PLD18/SP30K	1080	10,000	Warm White	3000K	6.12"	25/100	
		<b>60200-SU</b>	PLD18/SP35K	1080	10,000	Neutral White	3500K	6.12"	25/100	
		<b>60210-SU</b>	PLD18/SP41K	1080	10,000	Cool White	4100K	6.07"	25/100	
		<b>60211-SU</b>	PLD18/SP50K	1080	10,000	Super White	5000K	6.12"	25/100	
		<b>60212-SU</b>	PLD18/SP65K	1080	10,000	Daylight	6500K	6.12"	25/100	
<b>G24D-3</b>	<b>26</b>	<b>60250-SU</b>	PLD26/SP27K	1560	10,000	Warm White	2700K	6.78"	25/100	
		<b>60255-SU</b>	PLD26/SP30K	1560	10,000	Warm White	3000K	6.68"	25/100	
		<b>60260-SU</b>	PLD26/SP35K	1560	10,000	Neutral White	3500K	6.78"	25/100	
		<b>60270-SU</b>	PLD26/SP41K	1560	10,000	Cool White	4100K	6.78"	25/100	
		<b>60271-SU</b>	PLD26/SP50K	1560	10,000	Super White	5000K	6.78"	25/100	
		<b>60272-SU</b>	PLD26/SP65K	1560	10,000	Daylight	6500K	6.68"	25/100	



## PLD 4-PIN DOUBLE U-SHAPED TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G24Q-1</b>	<b>13</b>	<b>60100-SU</b>	PLD13/E/SP27K	780	10,000	Warm White	2700K	5.01"	25/100	
		<b>60105-SU</b>	PLD13/E/SP30K	900	10,000	Warm White	3000K	5.23"	25/100	
		<b>60110-SU</b>	PLD13/E/SP35K	780	10,000	Neutral White	3500K	5.05"	25/100	
		<b>60120-SU</b>	PLD13/E/SP41K	780	10,000	Cool White	4100K	5.04"	25/100	
		<b>60121-SU</b>	PLD13/E/SP50K	780	10,000	Super White	5000K	5.01"	25/100	
		<b>60122-SU</b>	PLD13/E/SP65K	780	10,000	Daylight	6500K	5.07"	25/100	
<b>G24Q-2</b>	<b>18</b>	<b>60160-SU</b>	PLD18/E/SP27K	1080	10,000	Warm White	2700K	5.64"	25/100	
		<b>60165-SU</b>	PLD18/E/SP30K	1080	10,000	Warm White	3000K	5.86"	25/100	
		<b>60170-SU</b>	PLD18/E/SP35K	1080	10,000	Neutral White	3500K	5.64"	25/100	
		<b>60180-SU</b>	PLD18/E/SP41K	1200	10,000	Cool White	4100K	5.62"	25/100	
		<b>60181-SU</b>	PLD18/E/SP50K	1080	10,000	Super White	5000K	5.64"	25/100	
		<b>60182-SU</b>	PLD18/E/SP65K	1080	10,000	Daylight	6500K	5.85"	25/100	
<b>G24Q-3</b>	<b>26</b>	<b>60220-SU</b>	PLD26/E/SP27K	1560	10,000	Warm White	2700K	6.49"	25/100	
		<b>60225-SU</b>	PLD26/E/SP30K	1560	10,000	Warm White	3000K	6.37"	25/100	
		<b>60230-SU</b>	PLD26/E/SP35K	1560	10,000	Neutral White	3500K	6.43"	25/100	



## PLD 4-PIN DOUBLE U-SHAPED TWIN TUBE (CONTINUED)

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G24Q-3</b>	<b>26</b>	<b>60240-SU</b>	PLD26/E/SP41K	1560	10,000	Cool White	4100K	6.43"	25/100	
		<b>60241-SU</b>	PLD26/E/SP50K	1560	10,000	Super White	5000K	6.53"	25/100	
		<b>60242-SU</b>	PLD26/E/SP65K	1560	10,000	Daylight	6500K	6.43"	25/100	



## PLT 4-PIN TRIPLE TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GX24Q-2</b>	<b>18</b>	<b>60500-SU</b>	PLT18/E/SP27K	1200	10,000	Warm White	2700K	4.37"	25/100	
		<b>60505-SU</b>	PLT18/E/SP30K	1200	10,000	Warm White	3000K	4.55"	25/100	
		<b>60510-SU</b>	PLT18/E/SP35K	1200	10,000	Neutral White	3500K	4.55"	25/100	
		<b>60515-SU</b>	PLT18/E/SP41K	1200	10,000	Cool White	4100K	4.61"	25/100	
<b>GX24Q-3</b>	<b>26</b>	<b>60520-SU</b>	PLT26/E/SP27K	1800	10000	Warm White	2700K	4.98"	25/100	
		<b>60525-SU</b>	PLT26/E/SP30K	1800	10,000	Warm White	3000K	4.96"	25/100	
		<b>60530-SU</b>	PLT26/E/SP35K	1800	10,000	Neutral White	3500K	5.03"	25/100	
		<b>60535-SU</b>	PLT26/E/SP41K	1800	10,000	Cool White	4100K	5.15"	25/100	
		<b>60536-SU</b>	PLT26/E/SP50K	1800	10,000	Super White	5000K	4.95"	25/100	
		<b>60537-SU</b>	PLT26/E/SP65K	1800	10,000	Daylight	6500K	4.95"	25/100	
	<b>32</b>	<b>60540-SU</b>	PLT32/E/SP27K	2400	10,000	Warm White	2700K	5.74"	25/100	
		<b>60545-SU</b>	PLT32/E/SP30K	2400	10,000	Warm White	3000K	5.76"	25/100	
		<b>60550-SU</b>	PLT32/E/SP35K	2400	10,000	Neutral White	3500K	5.74"	25/100	
		<b>60555-SU</b>	PLT32/E/SP41K	2400	10,000	Cool White	4100K	5.43"	25/100	
		<b>60556-SU</b>	PLT32/E/SP50K	2400	10,000	Super White	5000K	5.75"	25/100	
		<b>60557-SU</b>	PLT32/E/SP65K	2400	10,000	Daylight	6500K	5.74"	25/100	
<b>GX24Q-4</b>	<b>42</b>	<b>60560-SU</b>	PLT42/E/SP27K	3200	10,000	Warm White	2700K	6.47"	25/100	
		<b>60565-SU</b>	PLT42/E/SP30K	3200	10,000	Warm White	3000K	6.47"	25/100	
		<b>60570-SU</b>	PLT42/E/SP35K	3200	10,000	Neutral White	3500K	6.39"	25/100	
		<b>60575-SU</b>	PLT42/E/SP41K	3200	10,000	Cool White	4100K	6.45"	25/100	
		<b>60576-SU</b>	PLT42/E/SP50K	3200	10,000	Super White	5000K	6.45"	25/100	
		<b>60577-SU</b>	PLT42/E/SP65K	3200	10,000	Daylight	6500K	6.49"	25/100	



## FUL 4-PIN SINGLE U-SHAPED TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G10qA</b>	<b>8</b>	<b>05090-SU</b>	FUL8T6/CW	350	5,000	Cool White	4100K	5.78"	10/120	
		<b>05145-SU</b>	FUL8T6/BL	N/A	5,000	Black Light	N/A	5.75"	10/120	
	<b>13</b>	<b>05110-SU</b>	FUL13T6/CW	505	5,000	Cool White	4100K	7.85"	10/120	



## FUL 4-PIN SINGLE U-SHAPED TWIN TUBE (CONTINUED)

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>G10qA</b>	<b>15</b>	<b>05155-SU</b>	FUL15T6/BL	N/A	5,000	Black Light	N/A	7.86"	10/120	
		<b>05130-SU</b>	FUL18T6/CW	975	5,000	Cool White	4100K	8.85"	10/120	
	<b>18</b>	<b>05160-SU</b>	FUL18T6/BL	N/A	5,000	Black Light	N/A	9.06"	10/120	
		<b>05165-SU</b>	FUL25T8/BL	N/A	5,000	Black Light	N/A	9.38"	10/120	
	<b>25</b>	<b>05140-SU</b>	FUL25T6/WW	1220	5,000	Warm White	N/A	9.43"	10/120	
		<b>05175-SU</b>	FUL40T10/BL	N/A	5,000	Black Light	N/A	11.89"	10/120	
	<b>40</b>	<b>05170-SU</b>	FUL40T8/BL	N/A	5,000	Black Light	N/A	12.15"	10/120	
		<b>05180-SU</b>	FUL50T10/BL	N/A	5,000	Black Light	N/A	14.75"	10/120	
	<b>50</b>	<b>05150-SU</b>	FUL12T6/BL	N/A	5,000	Black Light	N/A	6.33"	10/120	
		<b>05100-SU</b>	FUL12T6/CW	505	5,000	Cool White	N/A	6.24"	10/120	



## FDL 2-PIN QUAD TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GX32D-2</b>	<b>22</b>	<b>05750-SU</b>	FDL22/30K	1050	10,000	Warm White	3000K	6.17"	25/100	
		<b>05755-SU</b>	FDL22/50K	1050	10,000	Super White	5000K	6.1"	25/100	
<b>GX32D-3</b>	<b>28</b>	<b>05760-SU</b>	FDL28/30K	1350	10,000	Warm White	3000K	6.65"	25/100	
		<b>05765-SU</b>	FDL28/50K	1350	10,000	Super White	5000K	6.38"	25/100	



## FML 4-PIN QUAD TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>GX10Q-4</b>	<b>27</b>	<b>05770-SU</b>	FML27/30K/CD1	1500	10,000	Warm White	3000K	5.62"	12/24	
	<b>27</b>	<b>05773-SU</b>	FML27/65K/CD1	1500	10,000	Daylight	6500K	5.43"	12/24	



## FT 4-PIN TWIN TUBE

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>2G11</b>	<b>18</b>	<b>02165-SU</b>	FT18DL/830	1200	10,000	Warm White	3000K	9.02"	10/40	
		<b>02170-SU</b>	FT18DL/835	1200	10,000	Neutral White	3500K	9.02"	10/40	
		<b>02175-SU</b>	FT18DL/841	1200	10,000	Cool White	4100K	9.02"	10/40	
<b>24</b>	<b>24</b>	<b>02180-SU</b>	FT24DL/830	1800	10,000	Warm White	3000K	12.69"	10/40	
		<b>02185-SU</b>	FT24DL/835	1800	10,000	Neutral White	3500K	12.69"	10/40	
		<b>02190-SU</b>	FT24DL/841	1800	10,000	Cool White	4100K	12.69"	10/40	
<b>36</b>	<b>02115-SU</b>	FT36DL/830	2900	10,000	Warm White	3000K	16.44"	10/40		



## FT 4-PIN TWIN TUBE (CONTINUED)

Base	Watts	Item	Description	Lumens	Hours	Color	Kelvin	Mol	Pkg.	Features
<b>2G11</b>	<b>36</b>	<b>02120-SU</b>	<b>FT36DL/835</b>	2900	10,000	Neutral White	3500K	16.44"	10/40	
		<b>02125-SU</b>	<b>FT36DL/841</b>	2900	10,000	Cool White	4100K	16.44"	10/40	
		<b>02130-SU</b>	<b>FT40DL/830/RS</b>	3150	10,000	Warm White	3000K	22.5"	10/40	
		<b>02135-SU</b>	<b>FT40DL/835/RS</b>	3150	10,000	Neutral White	3500K	0.9"	10/40	
	<b>40</b>	<b>02140-SU</b>	<b>FT40DL/841/RS</b>	3150	10,000	Cool White	4100K	22.5"	10/40	
		<b>02141-SU</b>	<b>FT40DL/850/RS</b>	3150	10,000	Super White	5000K	22.5"	10/40	
		<b>02142-SU</b>	<b>FT40DL/865/RS</b>	31050	12000	Daylight	6500K	22.5"	10/40	
	<b>50</b>	<b>02100-SU</b>	<b>FT50DL/830</b>	4200	10,000	Warm White	3000K	22.56"	10/40	
		<b>02105-SU</b>	<b>FT50DL/835</b>	4200	10,000	Neutral White	3500K	22.56"	10/40	
		<b>02110-SU</b>	<b>FT50DL/841</b>	4200	10,000	Cool White	4100K	22.56"	10/40	





Linear Fluorescent

**sunlite**

***sunlite***<sup>®</sup>

**Phone** | 718.768.7000

**Out of NYC** | 800.605.BULB

**Fax** | 718.768.0970

**NYC Warehouse**

744 Clinton St.  
Brooklyn, NY 11231

**Florida Warehouse**

3698½ NW 16th. Bay C  
Lauderhill, FL 33311

**Phone** | 954.316.6130

**Fax** | 954.316.6019

**[www.sunlite.com](http://www.sunlite.com)**



Product descriptions in this catalog are the representations provided by our suppliers and manufacturers. Please note that actual products may differ slightly from the pictures. Sunlite is not responsible for typographical, pricing, product information, advertising, or shipping errors.

**LINEAR FLUORESCENT**  
**TABLE OF CONTENTS**

<b>T4 STRAIGHT TUBE</b>	<b>6</b>
<b>T5 STRAIGHT TUBE</b> High Performance High Output Colored	<b>6-8</b>
<b>T5 DOUBLE CIRCLINE</b> Double Circline Circline	<b>8</b>
<b>2D LAMP</b>	<b>8</b>

<b>T8 STRAIGHT TUBE</b> 700-800 Series High Performance High Lumen T8 & T12 U-Bend Tube	<b>9-10</b>
<b>T9 CIRCLINE</b>	<b>10-11</b>
<b>T10 STRAIGHT TUBE</b>	<b>11</b>
<b>T12 STRAIGHT TUBE</b> High Output	<b>11</b>
<b>BLACK LIGHT</b> T5, T8, T12 Black Light Blue	<b>12</b>
<b>T2 SUBMINIATURE FM</b>	<b>12</b>
<b>T6 STRAIGHT TUBE</b>	<b>12</b>
<b>T8 APPLIANCE TUBE</b>	<b>13</b>
<b>MAJOR BRAND</b>	<b>13-14</b>
<b>T12 COLORED</b>	<b>15</b>
<b>MARKET LITE PLUS</b>	<b>16</b>
<b>TRUE LITE</b>	<b>16</b>
<b>GERMICIDAL</b>	<b>17</b>
<b>GROW LIGHT</b>	<b>17</b>
<b>TUBEGUARD</b>	<b>17-18</b>



# FLUORESCENT LAMPS

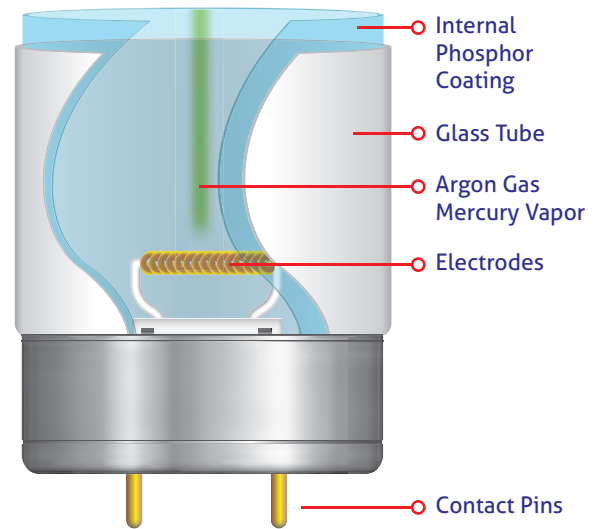
A FLUORESCENT LAMP IS A GAS-ENCLOSED TUBE THAT USES ELECTRICITY TO STIMULATE MERCURY VAPORS INTO VISIBLE LIGHT. HERE'S HOW:

## HOW IT WORKS

A fluorescent lamp tube is filled with a gas containing low pressure mercury vapor and argon, xenon, neon, or krypton. When fluorescent lamps are turned on, the electric power heats up the electrodes enough for it to emit electrons. The electrons clash with atoms in the gas. If the free electron has enough kinetic energy, it transfers energy to the atom's outer electron, causing that electron to temporarily increase its energy level. When the electrons decrease its energy level, the energy discharged are light particles called photons.

Photons are ultraviolet light and are not visible to the human eye, so they must be converted into visible light. The process of making ultraviolet photons visible to the human eye is the same process as creating photons.

A Fluorescent coating is placed on the inner surface of the tube. The coating is made of varying blends of metallic and rare-earth phosphor salts. Ultraviolet photons are absorbed by electrons in the atoms of the lamp's interior fluorescent coating, causing a similar energy jump, then drop, with emission of a further photon. The photon that is emitted from this second interaction has a lower energy than the one that caused it. The chemicals that make up the phosphor are chosen so that these emitted photons are at wavelengths visible to the human eye.



1

Electron shift energy levels, consequently creating light particles called Photons

2

The mercury reacts and emits ultraviolet light.

3

The phosphor converts the transformed light into visible light.

## STANDARD FLUORESCENT vs. HIGH OUTPUT FLUORESCENT

Standard & HO fluorescent lamps are similar in how they work - although each type has unique features and requires different ballasts in order to work.

STANDARD

- Wide Spectral Variety
- Low Initial Cost
- Energy Efficient
- Minimal Heat Output

HIGH OUTPUT

- Greater Light Output
- Higher Kelvin Temperatures
- Higher Energy Consumption
- Longer Bulb Life
- Increased Heat Production

# BLACK LIGHT VS. BLACK LIGHT BLUE

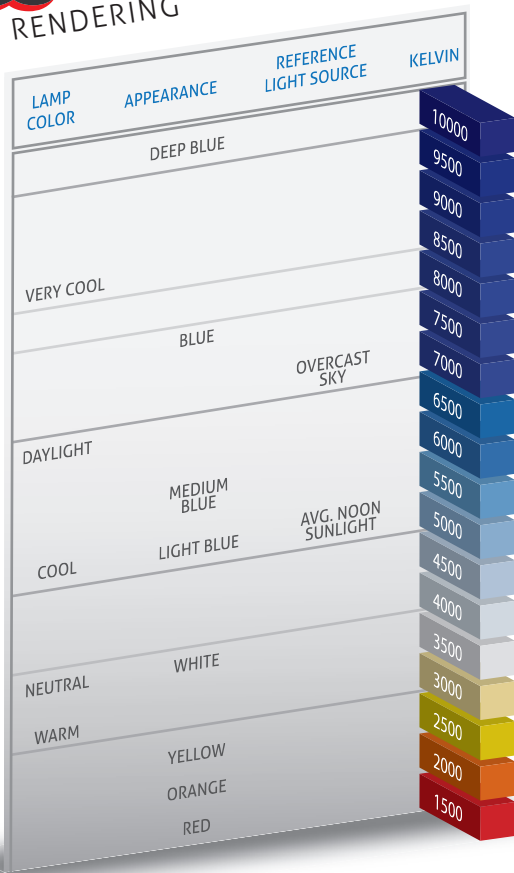
THE MECHANICS OF BLACK LIGHTS IS THE SAME AS STANDARD FLUORESCENT LAMP. THEY DIFFER, HOWEVER, IN THE COMPOSITION OF PHOSPHOR.

Black Lights discharge the major portion of their energy in the ultraviolet radiation region (peaking in the 356.0nm, 375.0nm), along with little amounts of visible light. Since the major part of the light that it emits is ultraviolet, when turned on, the lamp radiates a light purplish color.

Black Light Blues are designed with a special dark-blue optical filtering material glass. This material absorbs almost all visible light causing the light being emitted to be mostly ultraviolet light. When turned on, the bulb produces a dark purplish ultraviolet color.



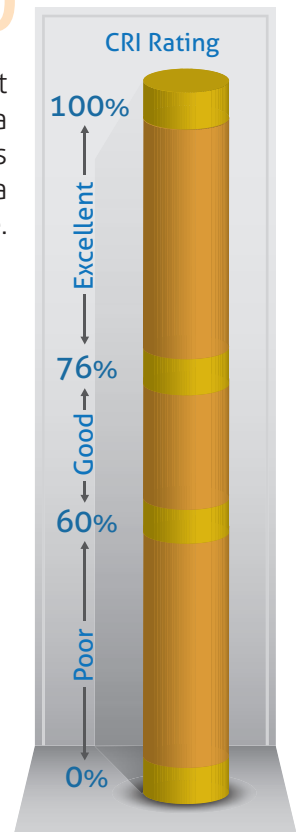
## COLOR RENDERING



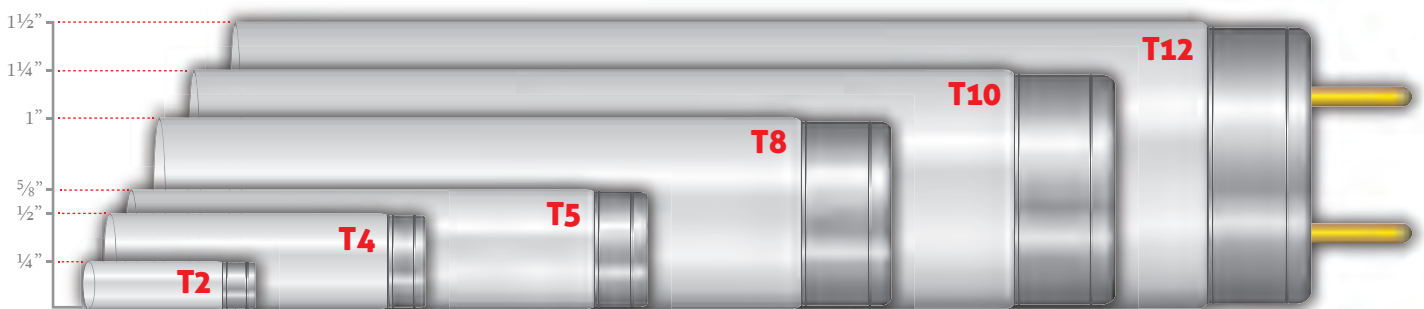
## CRI RATING

A percentage equivalent rating on how close a fluorescent lamp renders light compared to a natural light source.

DAYLIGHT FLUORESCENT.....	84 CRI
CLEAR MERCURY VAPOR.....	15-55 CRI
DAYLIGHT METAL HALIDE.....	70-80 CRI
DELUXE WHITE MERCURY VAPOR.....	32-50 CRI
SUPER WHITE WHITE FLUORESCENT.....	C60-90 CRI
CLEAR METAL HALIDE.....	65-80 CRI
COOL WHITE FLUORESCENT.....	70-80 CRI
SELF-BALLASTED MERCURY VAPOR.....	50 CRI
WARM WHITE METAL HALIDE.....	65 CRI
QUARTZ HALOGEN.....	80 CRI
3000K FLUORESCENT.....	70-80 & 52 CRI
INCANDESCENT.....	99+ CRI
HIGH PRESSURE SODIUM.....	22-70 CRI
LOW PRESSURE SODIUM.....	0-18 CRI



## LAMP SIZES (ACTUAL SIZES)





## T4 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Mini Bi-Pin</b>	<b>10</b>	<b>32030-SU</b>	<b>F10T4/DL</b>	Daylight	6500K	460	82	10,000	13.88"	10	
		<b>32040-SU</b>	<b>F16T4/CW</b>	Cool White	4100K	1000	82	10,000	18.88"	10/100	
	<b>16</b>	<b>32050-SU</b>	<b>F16T4/DL</b>	Daylight	6500K	960	82	10,000	18.88"	10/100	
		<b>32060-SU</b>	<b>F20T4/CW</b>	Cool White	4100K	1280	82	10,000	20.5"	10/100	
	<b>20</b>	<b>32061-SU</b>	<b>F20T4/CW</b>	Cool White	4100K	1200	82	10,000	22.88"	10/100	
		<b>32070-SU</b>	<b>F20T4/DL</b>	Daylight	6500K	1200	82	10,000	20.61"	10/100	
	<b>4</b>	<b>05040-SU</b>	<b>F4T5/CW</b>	Cool White	4100K	135	62	6,000	6"	10/500	
		<b>05045-SU</b>	<b>F4T5/WW</b>	Warm White	2700K	140	62	6,000	6"	10/500	
	<b>6</b>	<b>05050-SU</b>	<b>F6T5/CW</b>	Cool White	4100K	240	62	6,000	9"	10/500	
		<b>05051-SU</b>	<b>F6T5/DL</b>	Daylight	6500K	210	62	6,000	9"	10/200	



## T5 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Mini Bi-Pin</b>	<b>8</b>	<b>05060-SU</b>	<b>F8T5/CW</b>	Cool White	4100K	350	62	6,000	12"	10/200	
		<b>05061-SU</b>	<b>F8T5/DL</b>	Daylight	6500K	310	62	6,000	12"	10/200	
		<b>05065-SU</b>	<b>F8T5/WW</b>	Warm White	2700K	380	62	6,000	12"	10/200	
	<b>13</b>	<b>05070-SU</b>	<b>F13T5/CW</b>	Cool White	4100K	850	82	6,000	21"	10/200	
		<b>05071-SU</b>	<b>F13T5/DL</b>	Daylight	6500K	750	82	6,000	21"	10/200	
		<b>05075-SU</b>	<b>F13T5/WW</b>	Warm White	2700K	920	82	6,000	21"	10/200	



## T5 HIGH PERFORMANCE STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features	
<b>Mini Bi-Pin</b>	<b>14</b>	<b>30300-SU</b>	<b>F14T5/830</b>	Warm White	3000K	1200	82	20,000	22.2"	40		
		<b>30305-SU</b>	<b>F14T5/835</b>	Neutral White	3500K	1200	82	20,000	22.2"	40		
		<b>30310-SU</b>	<b>F14T5/841</b>	Cool White	4100K	1200	82	20,000	22.2"	40		
		<b>30312-SU</b>	<b>F14T5/850</b>	Super White	5000K	1200	82	20,000	22.2"	40		
		<b>30314-SU</b>	<b>F14T5/865</b>	Daylight	6500K	1200	82	20,000	22.2"	40		
		<b>30315-SU</b>	<b>F21T5/830</b>	Warm White	3000K	1900	82	20,000	34"	40		
	<b>21</b>	<b>30320-SU</b>	<b>F21T5/835</b>	Neutral White	3500K	1900	82	20,000	34"	40		
		<b>30325-SU</b>	<b>F21T5/841</b>	Cool White	4100K	1900	82	20,000	34"	40		
		<b>30322-SU</b>	<b>F21T5/850</b>	Super White	5000K	1900	82	20,000	34"	40		
		<b>30324-SU</b>	<b>F21T5/865</b>	Daylight	6500K	1900	82	20,000	34"	40		
		<b>28</b>	<b>30330-SU</b>	<b>F28T5/830</b>	Warm White	3000K	2500	82	20,000	45.8"	40	
			<b>30335-SU</b>	<b>F28T5/835</b>	Neutral White	3500K	2500	82	20,000	45.8"	40	



## T5 HIGH PERFORMANCE STRAIGHT TUBE (CONTINUED)

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Mini Bi-Pin	28	30340-SU	F28T5/841	Cool White	4100K	2500	82	20,000	45.8"	40	
		30342-SU	F28T5/850	Super White	5000K	2500	82	20,000	45.8"	40	
		30345-SU	F28T5/865	Daylight	6500K	2500	82	20,000	45.8"	40	
	35	30385-SU	F35T5/830	Warm White	3000K	3100	82	20,000	57.6"	40	
		30387-SU	F35T5/835	Neutral White	3500K	3100	82	20,000	57.6"	40	
		30390-SU	F35T5/841	Cool White	4100K	3100	82	20,000	57.6"	40	
		30392-SU	F35T5/850	Super White	5000K	3100	82	20,000	57.6"	40	
		30395-SU	F35T5/865	Daylight	6500K	3100	82	20,000	57.6"	40	

## T5 HIGH OUTPUT HIGH PERFORMANCE STRAIGHT TUBE



Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Mini Bi-Pin	24	30400-SU	F24T5/830/HO	Warm White	3000K	1800	82	20,000	22.2"	40	
		30405-SU	F24T5/835/HO	Neutral White	3500K	1800	82	20,000	22.2"	40	
		30410-SU	F24T5/841/HO	Cool White	4100K	1800	82	20,000	22.2"	40	
		30412-SU	F24T5/850/HO	Super White	5000K	1800	82	20,000	22.2"	40	
		30413-SU	F24T5/850/HO	Super White	5000K	1800	82	20,000	22"	10	
		30414-SU	F24T5/865/HO	Daylight	6500K	1800	82	20,000	22.2"	40	
	39	30415-SU	F39T5/830/HO	Warm White	3000K	3100	82	20,000	34"	40	
		30420-SU	F39T5/835/HO	Neutral White	3500K	3100	82	20,000	34"	40	
		30425-SU	F39T5/841/HO	Cool White	4100K	3100	82	20,000	34"	40	
		30427-SU	F39T5/850/HO	Super White	5000K	3100	82	20,000	34"	40	
		30429-SU	F39T5/865/HO	Daylight	6500K	3100	82	20,000	34"	40	
		54	30430-SU	F54T5/830/HO	Warm White	3000K	5000	82	20,000	45.8"	40
	30435-SU		F54T5/835/HO	Neutral White	3500K	5000	82	20,000	45.8"	40	
	30440-SU		F54T5/841/HO	Cool White	4100K	5000	82	20,000	45.8"	40	
	30445-SU		F54T5/850/HO	Super White	5000K	5000	82	20,000	45.8"	40	
	30450-SU		F54T5/865/HO	Daylight	6500K	5000	82	20,000	45.8"	40	
	30441-SU		F54T5/841/HO	Cool White	4100K	5000	82	20,000	45.8"	40	
	30445-SU-TS	F54T5/850/HO	Super White	5000K	5000	82	20,000	45.8"	40		



## T5 COLORED STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Mini Bi-Pin</b>	<b>28</b>	<b>30350-SU</b>	<b>F28T5/B</b>	Blue	N/A	700	-	20,000	45.8"	40	
		<b>30355-SU</b>	<b>F28T5/G</b>	Green	N/A	3500	-	20,000	45.8"	40	
		<b>30360-SU</b>	<b>F28T5/R</b>	Red	N/A	2100	-	20,000	45.8"	40	
<b>54</b>		<b>30370-SU</b>	<b>F54T5/B/HO</b>	Blue	N/A	1150	-	20,000	45.8"	40	
		<b>30375-SU</b>	<b>F54T5/G/HO</b>	Green	N/A	5500	-	20,000	45.8"	40	
		<b>30380-SU</b>	<b>F54T5/R/HO</b>	Red	N/A	3300	-	20,000	45.8"	40	



## T5 DOUBLE CIRCLINE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>GU10Q</b>	<b>40</b>	<b>05740-SU</b>	<b>FC40/2C/30K</b>	Warm White	3000K	2800	82	10,000	7.55"	12	
		<b>05745-SU</b>	<b>FC40/2C/41K</b>	Cool White	4100K	2800	82	10,000	7.55"	12	



## T5 CIRCLINE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>2GX13</b>	<b>22</b>	<b>05800-SU</b>	<b>FC22T5/SP830</b>	Warm White	3000K	1900	82	10,000	8.86"	12	
		<b>05805-SU</b>	<b>FC22T5/SP835</b>	Neutral White	3500K	1900	82	10,000	8.86"	12	
<b>40</b>		<b>05810-SU</b>	<b>FC22T5/SP841</b>	Cool White	4100K	1900	82	10,000	8.86"	12	
		<b>05815-SU</b>	<b>FC40T5/SP830</b>	Warm White	3000K	3350	82	10,000	11.77"	12	
		<b>05820-SU</b>	<b>FC40T5/SP835</b>	Neutral White	3500K	3350	82	10,000	11.77"	12	
		<b>05825-SU</b>	<b>FC40T5/SP841</b>	Cool White	4100K	3350	82	10,000	11.77"	12	



## 2D LAMP

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>GR10Q</b>	<b>16</b>	<b>05720-SU</b>	<b>F16/2D/827/4P</b>	Warm White	2700K	1050	82	10,000	5.55"	24/48	
		<b>05725-SU</b>	<b>F16/2D/835/4P</b>	Neutral White	3500K	1050	82	10,000	5.55"	24/48	
	<b>21</b>	<b>05730-SU</b>	<b>F21/2D/827/4P</b>	Warm White	2700K	1300	82	10,000	5.55"	24/48	
		<b>05735-SU</b>	<b>F21/2D/835/4P</b>	Neutral White	3500K	1300	82	10,000	5.55"	24/48	
	<b>28</b>	<b>05700-SU</b>	<b>F28/2D/827/4P</b>	Warm White	2700K	1900	82	10,000	8.15"	12/24	
		<b>05705-SU</b>	<b>F28/2D/835/4P</b>	Neutral White	3500K	1900	82	10,000	8.15"	12/24	
	<b>38</b>	<b>05710-SU</b>	<b>F38/2D/827/4P</b>	Warm White	2700K	2400	82	10,000	8.15"	12/24	
		<b>05715-SU</b>	<b>F38/2D/835/4P</b>	Neutral White	3500K	2400	82	10,000	8.15"	12/24	





## T8 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Medium Bi-Pin	14	05078-SU	F14T8/CW	Cool White	4100K	550	62	8,000	15"	30	
		05080-SU	F15T8/CW	Cool White	4100K	610	62	7,000	18"	30	
	15	05085-SU	F15T8/DL	Daylight	6500K	560	62	7,000	18"	30	



## T8 HIGH PERFORMANCE TUBE | 700-800 SERIES

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
700 Series	17	30110-SU	F17T8/SP35	Neutral White	3500K	1350	73	20,000	24"	30	
		30120-SU	F17T8/SP41	Cool White	4100K	1350	73	20,000	24"	30	
		30121-SU	F17T8/SP50	Super White	5000K	1350	73	20,000	24"	30	
		30122-SU	F17T8/SP65	Daylight	6500K	1350	73	20,000	24"	30	
	25	30130-SU	F25T8/SP730	Warm White	3000K	2150	73	20,000	36"	30	
		30140-SU	F25T8/SP735	Neutral White	3500K	2150	73	20,000	36"	30	
		30150-SU	F25T8/SP741	Cool White	4100K	2150	73	20,000	36"	30	
		30151-SU	F25T8/SP750	Super White	5000K	2150	73	20,000	36"	30	
		30160-SU	F32T8/SP730	Warm White	3000K	2850	73	20,000	48"	30	
		30171-SU	F32T8/SP735	Neutral White	3500K	2850	75	20,000	48"	30	
	32	30180-SU	F32T8/SP741	Cool White	4100K	2850	73	20,000	48"	30	
		30181-SU	F32T8/SP741	Cool White	4100K	2850	73	20,000	48"	30	
		30185-SU	F32T8/SP750	Super White	5000K	2850	73	20,000	48"	30	
		30186-SU	F32T8/SP750	Daylight	6500K	2850	73	20,000	48"	30	
		30191-SU	F32T8/SP765	Daylight	6500K	2850	73	20,000	48"	30	
		30190-SU	F32T8/SP765	Daylight	6500K	2850	73	20,000	48"	30	
800 Series	17	30105-SU	F17T8/SP830	Warm White	3000K	1400	83	20,000	24"	30	
		30115-SU	F17T8/SP835	Neutral White	3500K	1450	83	20,000	24"	30	
		30125-SU	F17T8/SP841	Cool White	4100K	1450	83	20,000	24"	30	
	25	30135-SU	F25T8/SP830	Warm White	3000K	2300	83	20,000	36"	30	
		30145-SU	F25T8/SP835	Neutral White	3500K	2300	83	20,000	36"	30	
		30155-SU	F25T8/SP841	Cool White	4100K	2300	83	20,000	36"	30	
	28	30166-SU	F28T8/SP830	Warm White	3000K	2400	83	20,000	48"	30	
		30176-SU	F28T8/SP835	Neutral White	3500K	2400	83	20,000	48"	30	
		30177-SU	F28T8/SP841	Cool White	4100K	2400	83	20,000	48"	30	
		30178-SU	F28T8/SP850	Super White	5000K	2400	83	20,000	48"	30	
	32	30165-SU	F32T8/SP830	Warm White	3000K	3050	83	24,000	48"	30	
		30175-SU	F32T8/SP835	Neutral White	3500K	3050	83	24,000	48"	30	
		30195-SU	F32T8/SP841	Cool White	4100K	3050	83	20,000	48"	30	
		30199-SU	F32T8/SP850	Super White	5000K	3100	82	24,000	48"	30	
30196-SU		F32T8/SP850	Super White	5000K	3100	83	24,000	48"	30		
30196-SU-TS		F32T8/SP850	Super White	5000K	3100	83	24,000	48"	30		



## T8 HIGH PERFORMANCE STRAIGHT TUBE (CONTINUED)

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>G13</b>	<b>58</b>	<b>30187-SU</b>	<b>F58T8/SP841</b>	Cool White	4100K	5000	82	24,000	59.6"	30	
<b>Medium Bi-Pin</b>	<b>58</b>	<b>30188-SU</b>	<b>F58T8/SP835</b>	Neutral White	3500K	5000	83	24,000	59.6"	30	



## T8 HIGH LUMEN STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>G13</b>		<b>30161-SU</b>	<b>F32T8/HL/SP830</b>	Warm White	3000K	3150	82	24,000	48"	30	
	<b>32</b>	<b>30163-SU</b>	<b>F32T8/HL/SP841</b>	Cool White	4100K	3150	82	24,000	48"	30	
		<b>30164-SU</b>	<b>F32T8/HL/SP850</b>	Super White	5000K	3150	82	24,000	48"	30	



## T8 & T12 U-BEND TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>T8 Mini Bi-Pin</b>	<b>31</b>	<b>30265-SU</b>	<b>FB31/SP830</b>	Warm White	3000K	3000	82	20,000	22.5"	12	
		<b>30270-SU</b>	<b>FB31/SP835</b>	Neutral White	3500K	3000	82	20,000	22.5"	12	
		<b>30275-SU</b>	<b>FB31/SP841</b>	Cool White	4100K	3000	82	20,000	22.5"	12	
	<b>32</b>	<b>30215-SU</b>	<b>FB32/SP830</b>	Warm White	3000K	3000	83	20,000	22.5"	12	
		<b>30220-SU</b>	<b>FB32/SP835/6</b>	Neutral White	3500K	3000	83	20,000	22.5"	12	
		<b>30225-SU</b>	<b>FB32/SP841/6</b>	Cool White	4100K	3000	83	20,000	22.5"	12	
		<b>30230-SU</b>	<b>FB32/SP850/6</b>	Super White	5000K	3000	83	20,000	22.5"	12	
	<b>30235-SU</b>	<b>FB32/SP865/6</b>	Daylight	6500K	3000	83	20,000	22.5"	12		
<b>T12 2G13</b>	<b>40</b>	<b>30250-SU</b>	<b>FB40CWX/U/6</b>	Cool White	4000K	2400	N/A	18,000	22.44"	12	
		<b>30260-SU</b>	<b>FB40DX/U/6</b>	Daylight	6500K	2250	N/A	18,000	22.44"	12	



## T9 CIRCLINE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>4-Pin</b>	<b>20</b>	<b>05009-SU</b>	<b>FC6T9/CW</b>	Cool White	4100K	1050	62	10,000	6"	12	
		<b>05015-SU</b>	<b>FC8T9/CW</b>	Cool White	4100K	1250	62	10,000	8"	12	
	<b>22</b>	<b>05020-SU</b>	<b>FC8T9/DL</b>	Daylight	6500K	1050	62	10,000	8"	12	
		<b>05010-SU</b>	<b>FC8T9/WW</b>	Warm White	2700K	1250	62	10,000	8"	12	
	<b>30</b>	<b>05037-SU</b>	<b>FCL30/30K</b>	Warm White	2700K	2050	80	10,000	9"	12	
		<b>05038-SU</b>	<b>FCL30/50K</b>	Super White	5000K	1800	80	10,000	9"	12	



## T9 CIRCLINE (CONTINUED)

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>4-Pin</b>	<b>32</b>	<b>05030-SU</b>	<b>FC12T9/CW</b>	Cool White	4100K	2100	62	10,000	12"	12	
		<b>05035-SU</b>	<b>FC12T9/DL</b>	Daylight	6500K	1750	62	10,000	12"	12	
		<b>05025-SU</b>	<b>FC12T9/WW</b>	Warm White	2700K	2100	62	10,000	12"	12	
<b>40</b>		<b>05021-SU</b>	<b>FC16T9/CW</b>	Cool White	4100K	2600	62	10,000	16"	12	
		<b>05022-SU</b>	<b>FC16T9/DL</b>	Daylight	6500K	2600	62	10,000	16"	12	
		<b>05023-SU</b>	<b>FC16T9/WW</b>	Warm White	2700K	2600	62	10,000	16"	12	



## T10 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Mini Bi-Pin</b>	<b>40</b>	<b>30040-SU</b>	<b>F40T10/SP41</b>	Cool White	4100K	2650	62	10,000	48"	30	
		<b>30045-SU</b>	<b>F40T10/SP50</b>	Super White	5000K	2650	62	10,000	48"	30	



## T12 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Medium Bi-Pin</b>	<b>15</b>	<b>30000-SU</b>	<b>F15T12/CW</b>	Cool White	4100K	610	62	8,000	18"	30	
		<b>30005-SU</b>	<b>F15T12/DL</b>	Daylight	6500K	560	62	8,000	18"	30	
	<b>20</b>	<b>30010-SU</b>	<b>F20T12/CW</b>	Cool White	4100K	1150	62	8,000	24"	30	
		<b>30015-SU</b>	<b>F20T12/DL</b>	Daylight	6500K	960	62	8,000	24"	30	
	<b>24</b>	<b>03726-SU</b>	<b>F24T12/CW</b>	Cool White	4200K	1150	62	7,500	24"	30	
	<b>30</b>	<b>30020-SU</b>	<b>F30T12/CW</b>	Cool White	4100K	2050	62	8,000	36"	30	
<b>03727-SU</b>		<b>F30T12/DL</b>	Daylight	6300K	1930	76	18,000	36"	30		
<b>30025-SU</b>		<b>F30T12/DL</b>	Daylight	6500K	1750	62	8,000	36"	30		
<b>Single Pin</b>	<b>36</b>	<b>30703-SU</b>	<b>F42T12/CW</b>	Cool White	4200K	2440	62	7,500	36"	30	
<b>Medium Bi-Pin</b>	<b>40</b>	<b>30031-SU</b>	<b>F40T12/CWX</b>	Cool White	4100K	2550	90	24,000	48"	30	
		<b>30032-SU</b>	<b>F40T12/DX</b>	Daylight	6500K	2550	90	24,000	48"	30	



## T12 HIGH OUTPUT STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>RDC</b>	<b>124</b>	<b>13740-SU</b>	<b>F108T12/CW/HO</b>	Cool White	4100K	10350	62	12,000	108"	10	
		<b>13750-SU</b>	<b>F108T12/D/HO</b>	Daylight	6500K	8800	76	12,000	108"	10	
	<b>132</b>	<b>13760-SU</b>	<b>F117T12/CW/HO</b>	Cool White	4100K	11200	62	12,000	117"	10	
	<b>135</b>	<b>13780-SU</b>	<b>F120T12/CW/HO</b>	Cool White	4100K	11500	62	12,000	120"	10	
		<b>13790-SU</b>	<b>F120T12/D/HO</b>	Daylight	6500K	9750	72	12,000	120"	10	

LINEAR FLUORESCENT

## T5, T8, T12 BLACK LIGHT & BLACK LIGHT BLUE STRAIGHT TUBE



Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Mini Bi-Pin	4	38000-SU	F4T5/BL	Black Light	-	-	-	6,000	6"	10/500	■
		39,000-SU	F4T5/BLB	Black Light Blue	-	-	-	6,000	6"	10	▨
	6	38010-SU	F6T5/BL	Black Light	-	-	-	6,000	9"	10	■
		39010-SU	F6T5/BLB	Black Light Blue	-	-	-	6,000	9"	10	▨
	8	38020-SU	F8T5/BL	Black Light	-	-	-	6,000	12"	10/200	■
		39020-SU	F8T5/BLB	Black Light Blue	-	-	-	6,000	12"	10	▨
Medium Bi-Pin	10	39030-SU	F10T8/BLB	Black Light Blue	-	-	-	8,000	18"	30	▨
	15	38040-SU	F15T8/BL	Black Light	-	-	-	8,000	18"	30	■
	30	39060-SU	F30T8/BLB	Black Light Blue	-	-	-	4,000	36"	25	▨
	32	03730-SU	F32T8/BL	Black Light	-	-	-	20,000	48"	30	■
		03740-SU	F32T8/BLB	Black Light Blue	-	-	-	20,000	48"	25	▨
RDC	110	30653-SU	F96T12/BL/HO	Black Light	-	-	-	12,000	96"	15	■

## T2 SUBMINIATURE FM LAMP



Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Axial	6	26204-S	FM6/830	Warm White	3000K		80	10,000		20	
		26213-S	FM6/841	Cool White	4100K		80	10,000		20	
	8	26237-S	FM8/830	Warm White	3000K	540	80	10,000		20	
		26232-S	FM8/841	Cool White	4100K	540	80	10,000		20	
	11	26239-S	FM11/830	Warm White	3000K	750	80	10,000		20	
		26231-S	FM11/841	Cool White	4100K	750	80	10,000		20	
		26235-S	FM11/835	Warm White	3000K		80	10,000		20	
	13	26253-S	FM13/830	Warm White	3000K	930	80	10,000		20	
		26291-S	FM13/835	Neutral White	3500K	930	80	10,000		20	
		26230-S	FM13/841	Cool White	4100K		80	10,000		20	



## T6 STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Single Pin	25	24266-S	F42T6/CW	Cool White	4200K	1750	60	7,500	42"	24	
		24270-S	F42T6/WW	Warm White	3032K	1825	52	7,500	42"	24	
	38	26470-S	F64T6/WW	Warm White	3000K		52	7,500		24	



## T8 & T12 APPLIANCE TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Medium Bi-Pin</b>	<b>18</b>	<b>23014-S</b>	<b>F18T8/CW/K/24</b>	Cool White	4200K	1190	60	7,500	24"	24	
		<b>23027-S</b>	<b>F18T8/CW/K/26</b>	Cool White	4200K	1280	60	7,500	26"	24	
		<b>23028-S</b>	<b>F18T8/CW/K/28</b>	Cool White	4200K	1360	60	7,500	28"	24	
		<b>23030-S</b>	<b>F18T8/CW/K/30</b>	Cool White	4200K	1400	60	7,500	30"	24	
<b>Medium Bi-Pin</b>	<b>25</b>	<b>22527-S</b>	<b>F25T12/CW/28</b>	Cool White	4200K	1670	60	7,500	28"	30	
		<b>22528-S</b>	<b>F25T12/CW/30</b>	Cool White	4200K	1730	60	7,500	30"	30	
		<b>22529-S</b>	<b>F25T12/CW/33</b>	Cool White	4200K	1850	60	7,500	33"	30	
		<b>22333-S</b>	<b>F25T12/WW/30</b>	Warm White	3000K	1750	52	7,500	29.78"	30	



## T12 STRAIGHT TUBE | MAJOR BRAND

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Single Pin</b>	<b>21</b>	<b>22403-S</b>	<b>F24T12/CW</b>	Cool White	4200K	1150	60	7,500	24"	30	
	<b>30</b>	<b>23618-S</b>	<b>F36T12/CW</b>	Cool White	4200K	1970	60	7,500	36"	30	
	<b>32</b>	<b>24823-S</b>	<b>F48T12/CW/SS</b>	Cool White	4200K	2450	60	9,000	46"	30	
	<b>39</b>	<b>24834-S</b>	<b>F48T12/D</b>	Daylight	6500K		76	9,000	48"	30	
	<b>50</b>	<b>26001-S</b>	<b>F60T12/CW</b>	Cool White	4200K	3700	60	12,000	60"	30	
		<b>26002-S</b>	<b>F60T12/D</b>	Daylight	6500K	3000	76	12,000	60"	30	
		<b>26018-S</b>	<b>F60T12/D35</b>	Neutral White	3500K	5040	70	12,000	60"	30	
	<b>52</b>	<b>26403-S</b>	<b>F64T12/CW</b>	Cool White	4200K	3900	60	12,000	60"	30	
		<b>26404-S</b>	<b>F64T12/D</b>	Daylight	6500K	3300	76	12,000		30	
	<b>55</b>	<b>27256-S</b>	<b>F72T12/CW</b>	Cool White	4200K	4500	60	12,000		15	
		<b>27259-S</b>	<b>F72T12/D</b>	Daylight	6500K	3800	76	12,000		15	
	<b>38</b>	<b>27266-S</b>	<b>F72T8/CW</b>	Cool White	4200K	3050	60	7,500	72"	24	
<b>27270-S</b>		<b>F72T8/WW</b>	Warm White	3000K	3100	52	7,500	72"	24		
<b>RDC</b>	<b>42</b>	<b>03752-SU</b>	<b>F30T12/CW/HO</b>	Cool White	4200K	2250	62	9,000	30"	30	
	<b>60</b>	<b>25146-S</b>	<b>F48T12/CW/HO</b>	Cool White	4200K	4050	60	12,000	48"	30	
		<b>25150-S</b>	<b>F48T12/D/HO</b>	Daylight	6500K	3600	76	12,000	48"	30	
<b>Single Pin</b>	<b>60</b>	<b>13736-G</b>	<b>F96T12/WW/WM</b>	Warm White	3000K		52	12,000	94"	15	
	<b>70</b>	<b>28417-S</b>	<b>F84T12/CW</b>	Cool White	4200K	5300	60	12,000		15	
<b>Single Pin</b>	<b>59</b>	<b>22149-S</b>	<b>F096/841/ECO</b>	Cool White	4100K	5900	82	15,000	94"	24	
		<b>22173-S</b>	<b>F096/850/ECO</b>	Super White	5000K	5900	80	15,000	94"	24	
<b>RDC</b>	<b>86</b>	<b>22207-S</b>	<b>F096/841/HO/ECO</b>	Cool White	4100K	7710	85	18,000	96"	24	
		<b>25126-S</b>	<b>F60T12/CW/HO</b>	Cool White	4200K	5200	60	12,000	60"	30	
		<b>25120-S</b>	<b>F60T12/D/HO</b>	Daylight	6500K	4600	76	12,000	60"	30	
		<b>25128-S</b>	<b>F60T12/D35/HO</b>	Neutral White	3500K	5600	70	12,000	57.72"	30	
		<b>25119-S</b>	<b>F60T12/DSGN50/HO</b>	Super White	5000K		90	12,000	60"	30	



## T12 STRAIGHT TUBE (CONTINUED)

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Single Pin</b>	<b>75</b>	<b>29478-S</b>	<b>F96T12/CWX</b>	Cool White	4100K	4400	87	12,000		15	
		<b>29500-S</b>	<b>F96T12/DX</b>	Daylight	6500K	4360	88	12,000	96"	15	
<b>RDC</b>	<b>80</b>	<b>25352-S</b>	<b>F64T12/CW/HO</b>	Cool White	4200K	5750	60	12,000	64"	30	
		<b>25353-S</b>	<b>F64T12/D/HO</b>	Daylight	6500K	4900	76	12,000	64"	30	
		<b>25355-S</b>	<b>F64T12/DSGN50/HO</b>	Super White	5000K		90	12,000	64"	30	
	<b>85</b>	<b>25176-S</b>	<b>F72T12/CW/HO</b>	Cool White	4200K	6250	60	12,000	72"	15	
		<b>25189-S</b>	<b>F72T12/D/HO</b>	Daylight	6500K	5550	76	12,000	72"	15	
		<b>25177-S</b>	<b>F72T12/WW/HO</b>	Warm White	3000K	6400	52	12,000	72"	15	
<b>Single Pin</b>	<b>96</b>	<b>26322-S</b>	<b>F96T12/941/SS/ECO</b>	Cool White	4100K	5300	88	12,000	96"	15	
<b>RDC</b>	<b>100</b>	<b>25384-S</b>	<b>F84T12/CW/HO</b>	Cool White	4200K	7550	60	12,000	84"	15	
		<b>25385-S</b>	<b>F84T12/D/HO</b>	Daylight	6500K	6700	76	12,000	84"	15	
		<b>25386-S</b>	<b>F84T12/DSGN50/HO</b>	Super White	5000K		90	12,000	84"	15	
	<b>110</b>	<b>25134-S</b>	<b>F96T12/CW/HO/COLD</b>	Cool White	4200K	8600	60	12,000	96"	15	
		<b>381764-P</b>	<b>F96T12/CW/HO-O</b>	Warm White	3000K	7650	59	12,000		15	
		<b>25135-S</b>	<b>F96T12/D/HO/COLD</b>	Daylight	6500K	7600	76	12,000	96"	15	
	<b>115</b>	<b>25248-S</b>	<b>F48T12/CW/VHO</b>	Cool White	4200K	6600	60	10,000	46"	30	
		<b>25244-S</b>	<b>F48T12/D/VHO</b>	Daylight	6500K		76	10,000	48"	30	
	<b>160</b>	<b>25272-S</b>	<b>F72T12/CW/VHO</b>	Cool White	4200K	10600	60	10,000	70"	15	
		<b>25270-S</b>	<b>F72T12/D/VHO</b>	Daylight	6500K		76	10,000	72"	15	



## T8 COLORED STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Medium Bi-Pin</b>	<b>15</b>	<b>30502-SU</b>	<b>F15T8/P</b>	Pink	2800K	535	82	7,500	18"	30	■
		<b>30</b>	<b>03729-SU</b>	<b>F30T12/P</b>	Pink	2800K	1350	82	7,500	36"	30
	<b>32</b>	<b>30707-SU</b>	<b>F32T8/B</b>	Blue	-	1605	-	20,000	48"	30	■
		<b>30706-SU</b>	<b>F32T8/DP</b>	Pink	-	1035	-	20,000	48"	30	■
		<b>30712-SU</b>	<b>F32T8/GO</b>	Gold	2100K	1765	38	20,000	48"	30	■
		<b>30704-SU</b>	<b>F32T8/P</b>	Pink	-	1035	-	20,000	48"	30	■
		<b>30711-SU</b>	<b>F32T8/R</b>	Red	-	250	-	20,000	48"	30	■



# T12 COLORED STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features	
<b>Medium Bi-Pin</b>	<b>20</b>	<b>30500-SU</b>	<b>F20T12/B</b>	Blue	-	450	-	9,000	24"	30		
		<b>30503-SU</b>	<b>F20T12/BB</b>	Bili Blue	-	225	-	9,000	24"	6		
		<b>30505-SU</b>	<b>F20T12/DP</b>	Display Pink	-	770	82	9,000	24"	30		
		<b>30510-SU</b>	<b>F20T12/G</b>	Green	-	1850	-	9,000	24"	30		
		<b>30515-SU</b>	<b>F20T12/GO</b>	Gold	2100K	840	38	9,000	24"	30		
		<b>30520-SU</b>	<b>F20T12/N</b>	Natural	3600K	850	86	9,000	24"	30		
		<b>30525-SU</b>	<b>F20T12/P</b>	Pink	2200K	450	67	9,000	24"	30		
<b>Medium Bi-Pin</b>	<b>20</b>	<b>30530-SU</b>	<b>F20T12/R</b>	Red	-	115	-	9,000	24"	30		
		<b>03735-SU</b>	<b>F30T12/DP</b>	Pink	2800K	1415	82	18,000	36"	30		
	<b>30</b>	<b>30550-SU</b>	<b>F30T12/DP</b>	Display Pink	-	1415	82	18,000	30"	30		
		<b>30555-SU</b>	<b>F30T12/N</b>	Natural	3600K	1500	86	18,000	30"	30		
	<b>40</b>	<b>30600-SU</b>	<b>F40T12/B</b>	Blue	-	1800	-	20,000	48"	30		
		<b>30605-SU</b>	<b>F40T12/DP</b>	Display Pink	-	1950	82	20,000	48"	30		
		<b>30610-SU</b>	<b>F40T12/G</b>	Green	-	4100	-	20,000	48"	30		
		<b>30615-SU</b>	<b>F40T12/GO</b>	Gold	-	1980	38	20,000	48"	30		
		<b>30625-SU</b>	<b>F40T12/P</b>	Pink	-	1160	-	20,000	48"	30		
<b>30630-SU</b>	<b>F40T12/R</b>	Red	-	280	-	20,000	48"	30				
<b>Single Pin</b>	<b>55</b>	<b>30645-SU</b>	<b>F72T12/N</b>	Natural	3600K	3100	86	12,000	60"	15		
		<b>30660-SU</b>	<b>F96T12/G</b>	Green	-	8800	25	12,000	96"	10		
		<b>30665-SU</b>	<b>F96T12/GO</b>	Gold	2100K	4000	38	12,000	96"	15		
		<b>75</b>	<b>30655-SU</b>	<b>F96T12/GO</b>	Display Pink	-	3880	82	12,000	96"	15	
			<b>30670-SU</b>	<b>F96T12/N</b>	Natural	3600K	4200	87	12,000	96"	15	
			<b>30675-SU</b>	<b>F96T12/P</b>	Pink	-	2400	67	12,000	96"	10	
		<b>30680-SU</b>	<b>F96T12/R</b>	Red	-	560	-	12,000	96"	10		
<b>85</b>	<b>30641-SU</b>	<b>F72T12/DP</b>	Display Pink	-	2830	82	12,000	72"	15			
<b>RDC</b>	<b>85</b>	<b>30752-SU</b>	<b>F72T12/N/HO</b>	Natural	3600K	4400	86	12,000	72"	15		
<b>RES DC</b>	<b>85</b>	<b>30640-SU</b>	<b>F72T12/DP/HO</b>	Display Pink	-	4100	82	12,000	60"	15		
<b>Single Pin</b>	<b>96</b>	<b>30650-SU</b>	<b>F96T12/B</b>	Blue	-	2740	-	12,000	96"	10		
<b>RDC</b>	<b>110</b>	<b>30656-SU</b>	<b>F96T12/DP/HO</b>	Display Pink	2800K	5650	82	12,000	96"	15		
		<b>30566-SU</b>	<b>F96T12/GO/HO</b>	Gold	-	4000	38	12,000	96"	10		

## T8 & T12 MARKET LITE PLUS STRAIGHT TUBE



Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
	<b>124</b>	<b>13750-SU</b>	<b>F108T12/D/HO</b>	Daylight	6500K	8800	76	12,000	108"	10	
<b>T8 Medium Bi-Pin</b>	<b>15</b>	<b>30701-SU</b>	<b>F15T8/ML+</b>	Red	-	445	77	7,500	18"	30	■
	<b>30</b>	<b>30702-SU</b>	<b>F30T8/ML+</b>	Red	-	1145	77	7,500	36"	30	■
	<b>32</b>	<b>30705-SU</b>	<b>F32T8/ML+</b>	Red	-	1425	77	20,000	48"	30	■
	<b>40</b>	<b>30710-SU</b>	<b>F40T8/ML+</b>	Red	-	1790	77	20,000	60"	30	■
<b>T12 Medium Bi-Pin</b>	<b>20</b>	<b>30715-SU</b>	<b>F20T12/ML+</b>	Red	-	600	77	9,000	24"	30	■
	<b>30</b>	<b>30720-SU</b>	<b>F30T12/ML+</b>	Red	-	1175	77	18,000	36"	30	■
<b>Single Pin</b>	<b>30</b>	<b>30750-SU</b>	<b>F72T12/ML+</b>	Red	-	2400	77	9,000	60"	15	■
<b>Medium Bi-Pin</b>	<b>40</b>	<b>30725-SU</b>	<b>F40T12/ML+</b>	Red	-	1600	77	20,000	48"	30	■
<b>Single Pin</b>	<b>40</b>	<b>30760-SU</b>	<b>F96T12/ML+</b>	Red	-	3300	77	9,000	96"	10	■
	<b>50</b>	<b>30740-SU</b>	<b>F60T12/ML+</b>	Red	-	1850	77	12,000	60"	30	■
<b>RDC</b>	<b>60</b>	<b>30735-SU</b>	<b>F48T12/ML+/HO</b>	Red	-	2200	77	12,000	46"	30	■
	<b>85</b>	<b>30755-SU</b>	<b>F72T12/ML+/HO</b>	Red	-	3400	77	12,000	72"	10	■
	<b>110</b>	<b>30765-SU</b>	<b>F96T12/ML+/HO</b>	Red	-	4700	77	12,000	96"	10	■

## T8 & T12 TRUE LITE STRAIGHT TUBE



Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
<b>Medium Bi-Pin</b>	<b>15</b>	<b>05083-SU</b>	<b>F15T8/TL</b>	True Lite	5765K	600	92	7,500	18"	30	
	<b>17</b>	<b>30127-SU</b>	<b>F17T8/TL</b>	True Lite	5765K	735	92	20,000	24"	30	
	<b>25</b>	<b>30157-SU</b>	<b>F25T8TL</b>	True Lite	5765K	1460	92	20,000	36"	30	
	<b>32</b>	<b>30197-SU</b>	<b>F32T8/TL</b>	True Lite	5765K	1960	92	20,000	48"	30	
<b>Medium Bi-Pin</b>	<b>20</b>	<b>30017-SU</b>	<b>F20T12/TL</b>	True Lite	5765K	820	92	9,000	24"	30	
	<b>40</b>	<b>24757-SU</b>	<b>F40T12/TL</b>	True Lite	5765K	2200	92	20,000	48"	30	
<b>Single Pin</b>	<b>39</b>	<b>30050-SU</b>	<b>F48T12/TL</b>	True Lite	5765K	2100	92	9,000	46"	30	
<b>RDC</b>	<b>60</b>	<b>30051-SU</b>	<b>F48T12/TL/HO</b>	True Lite	5765K	3000	92	9,000	46"	30	
<b>Single Pin</b>	<b>55</b>	<b>30052-SU</b>	<b>F72T12/TL</b>	True Lite	5765K	3200	92	12,000	60"	15	
	<b>75</b>	<b>30054-SU</b>	<b>F96T12/TL</b>	True Lite	5765K	4400	92	12,000	96"	15	





## T8 GERMICIDAL STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Medium Bi-Pin	10	37080-SU	G10T8	-	253.7nm	-	80	6,000	13"	10	
	15	37030-SU	G15T8	-	253.7nm	-	80	6,000	18"	10	
	25	37050-SU	G25T8	-	253.7nm	-	80	6,000	17.7"	10	



## T8 GROW LIGHT STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Medium Bi-Pin	30	30708-SU	F30T8/GRO/NS	Plant	12400K	800	25	7,500	36"	30	
	32	30733-SU	F32/GRO/NS	Plant	12400K	1070	25	20,000	48"	30	



## T12 HIGH OUTPUT GROW LIGHT STRAIGHT TUBE

Base	Watts	Item	Description	Color	Kelvin	Lumens	CRI	Hours	Mol	Pkg.	Features
Medium Bi-Pin	30	03728-SU	F30T12/GRO	Plant	-	1870	89	18,000	36"	30	
RDC	85	30646-SU	F72T12/GRO/WS/VHO	Plant	3400K	3900	89	12,000	72"	15	
	160	30642-SU	F72T12/GRO/NS/VHO	Plant	12400K	4300	25	10,000	72"	15	

## T5, T8 TUBEGUARD

Base	Item	Description	Color	Mol	Pkg.	Features
T5	05108-SU	F28T5/TUBEGUARD/CL	UV Clear	48"	25	
	05116-SU	F28T5/TUBEGUARD/R	Red		24	
	05112-SU	F28T5/TUBEGUARD/RB	Royal Blue	48"	125	
	05113-SU	F28T5/TUBEGUARD/SM	Smoke	48"	125	
	05105-SU	F28T5/TUBEGUARD/CL	Clear	48"	125	
	05119-SU	F80T5/TUBEGUARD/CL	Clear	60"	25	
T8	05183-SU	F25T8/TUBEGUARD/A	Amber		24	
	05196-SU	F25T8/TUBEGUARD/C	Clear		24	
	05106-SU	F28T8/TUBEGUARD/B	Blue	48"	24	
	05115-SU	F28T8/TUBEGUARD/G	Green		24	





## T8, T12 TUBEGUARD

Base	Item	Description	Color	Mol	Pkg.	Features
T8	05122-SU	F32T8/TUBEGUARD/A	Amber	48"	24	
	05123-SU	F32T8/TUBEGUARD/B	Blue	48"	24	
	05124-SU	F32T8/TUBEGUARD/G	Green	48"	24	
	05129-SU	F32T8/TUBEGUARD/GY	Smoke	48"	48	
	05121-SU	F32T8/TUBEGUARD/MATRIX	Matrix	48"	24	
	05125-SU	F32T8/TUBEGUARD/P	Pink	48"	24	
	05128-SU	F32T8/TUBEGUARD/PU	Purple	48"	24	
	05126-SU	F32T8/TUBEGUARD/R	Red	48"	24	
	05190-SU	F32T8TUBEGUARD/CL	Clear	48"	24/48	
	05127-SU	F40T8TUBEGUARD/CL	Clear	60"	24	
	05158-SU	F96T8/TUBEGUARD/B	Blue	96"	24	
	05154-SU	F96T8/TUBEGUARD/R	Red	96"	24	
	05194-SU	F96T8TUBEGUARD/CL	Clear	96"	24	
	05120-SU	FO32T8/TUBEGUARD/UVA	Clear	48"	24	
T12	05111-SU	F30T12/TUBEGUARD/C	Clear	36"	24	
	05186-SU	F40T12/TUBEGUARD/A	Amber	48"	24	
	05187-SU	F40T12/TUBEGUARD/B	Blue	48"	24	
	05188-SU	F40T12/TUBEGUARD/G	Green	48"	24	
	05192-SU	F40T12/TUBEGUARD/MATRIX	Matrix	48"	24	
	05189-SU	F40T12/TUBEGUARD/P	Pink	48"	24	
	05184-SU	F40T12/TUBEGUARD/P	Purple	48"	24	
	05191-SU	F40T12/TUBEGUARD/R	Red	48"	24	
	05185-SU	F40T12TUBEGUARD/CL	Clear	48"	24	
	05193-SU	F72T12TUBEGUARD/CL	Clear	72"	24	
	05157-SU	F96T12/TUBEGUARD/A	Amber	96"	24	
	05151-SU	F96T12/TUBEGUARD/B	Blue	96"	24	
	05152-SU	F96T12/TUBEGUARD/G	Green	96"	24	
	05156-SU	F96T12/TUBEGUARD/P	Pink	96"	24	
	05153-SU	F96T12/TUBEGUARD/R	Red	96"	24	
	05197-SU	F96T12/TUBEGUARD/Y	Yellow	96"	24	
	05195-SU	F96T12TUBEGUARD/CL	Clear	96"	24	



## END CAPS FOR TUBEGUARD

Base	Item	Description	Color	Mol	Pkg.	Features
T5	05103-SU	END/T5	Black	-	24/48	
T8	05102-SU	END/T8	Black	-	24/48	
T12	05101-SU	END/T12	Black	-	24/48	

***sunlite***<sup>®</sup>

**Phone** | 718.768.7000

**Out of NYC** | 800.605.BULB

**Fax** | 718.768.0970

**NYC Warehouse**

744 Clinton St.  
Brooklyn, NY 11231

**Florida Warehouse**

3698½ NW 16th. Bay C  
Lauderhill, FL 33311

**Phone** | 954.316.6130

**Fax** | 954.316.6019

**[www.sunlite.com](http://www.sunlite.com)**



Product descriptions in this catalog are the representations provided by our suppliers and manufacturers. Please note that actual products may differ slightly from the pictures. Sunlite is not responsible for typographical, pricing, product information, advertising, or shipping errors.