

# SYLVANIA Lamps

## TruWave Technology® ST19

### TruWave Technology®

TruWave Technology® offers the best alternative to natural light by mimicking the natural light spectrum, all while saving energy.

### Benefits and Features

- Controls blue wavelengths for lower glare and reduced eye strain to improve readability and supports an improved sleep-wake cycle
- Perfect fit where clean light color rendering is needed for seeing realistic, vivid colors without sacrificing light output
- Properly saturates red to make building spaces and flesh tones accurate and vibrant, without oversaturating (which compromises energy efficiency)
- Exceptional color quality without the loss of efficacy typical of most 90+ CRI solutions
- Up to 114 LPW
- 2700K and 5000K color temperatures

### Electrical

- 120VAC
- Power factor >0.90
- Dimmable down to 10%

### Rated Life

- 15,000 hours (L<sub>70</sub>)

### Warranty

- 5 year limited lamp warranty (3 hours per day operation)
- NLB Trusted Warranty

### Ambient Operating Range

- -4°F to 113°F (-20°C to 45°C)



TruWave®

### Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
Incandescent	40	5	\$58
Incandescent	60	7	\$87

### Certifications and Listings

- cULus
- RoHS
- Lead Free
- FCC\*
- California Title 20

\*FCC Title 47 CFR, Part 15 Subpart B Class B



Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

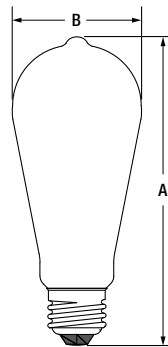
LED	X	ST19	DIM	9	XX	CL	13Y	TL	RP
LED	Wattage 5 = 5 Watts 7 = 7 Watts	Lamp Type ST19	DIM = Dimmable	CRI 9 = 90	Color Temperature 27 = 2700K 50 = 5000K	Bulb Finish CL = Clear	Lamp Life 13Y = 13 Year Life	TL = TruWave Technology®	RP = Retail Pack

Ordering Information

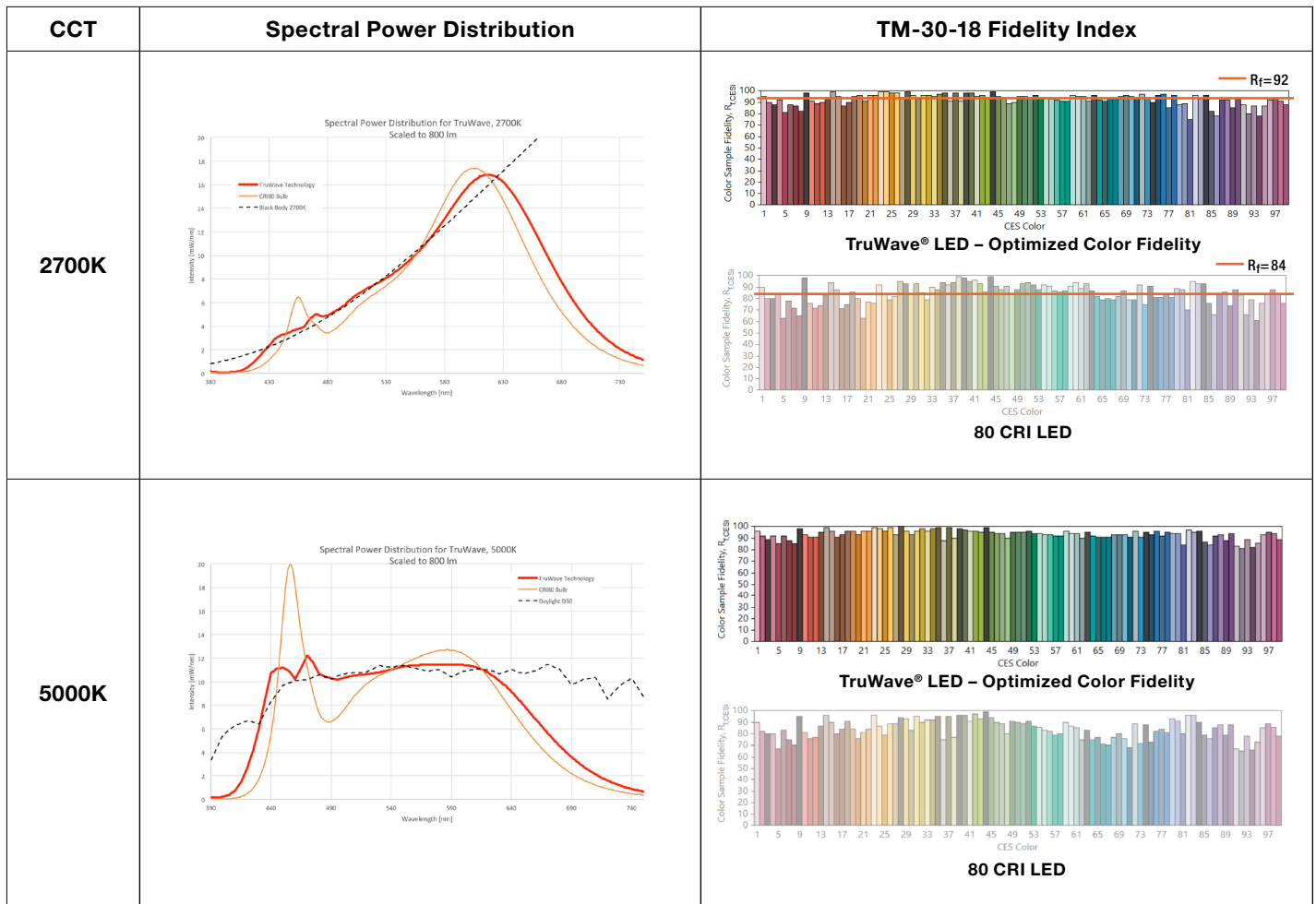
Item Number	Ordering Abbreviation	Power (W)	Base Type	Input Voltage	Wattage Replacement	Average Life (hrs)	Typical Lumens (lm)	CCT	CRI	LPW	CEC
40771	LED5ST19DIM927CL13YTLRP 6/CS 1/SKU	5	E26	120V	40	15,000	425	2700K	90+	85	Yes
41330	LED5ST19DIM950CL13YTLRP 6/CS 1/SKU	5	E26	120V	40	15,000	425	5000K	90+	85	Yes
40772	LED7ST19DIM927CL13YTLRP 6/CS 1/SKU	7	E26	120V	60	15,000	800	2700K	90+	114	Yes
41331	LED7ST19DIM950CL13YTLRP 6/CS 1/SKU	7	E26	120V	60	15,000	800	5000K	90+	114	Yes

Physical Information

	(A) Height inches (mm)	(B) Diameter inches (mm)
ST19	5.43 (138)	2.28 (58)



## Color Quality Comparison



LEDVANCE LLC  
 181 Ballardvale Street, Suite 203  
 Wilmington, MA 01887 USA  
 Phone 1-800-LIGHTBULB (1-800-544-4828)  
[www.ledvanceUS.com](http://www.ledvanceUS.com)

SYLVANIA and LEDVANCE are registered trademarks.  
 All other trademarks are those of their respective owners.  
 Licensee of product trademark SYLVANIA in general lighting.  
 Specifications subject to change without notice.



SCAN TO FOLLOW US  
 ON SOCIAL MEDIA

