

ULTRA LED™ Filament Lamps



Key Features & Benefits

- Dimmable
- Long life: up to 15,000 hours (L70)
- UV and IR free
- Mercury and lead free
- RoHS compliant
- Suitable for damp locations
- Reduces energy consumption up to 90%
- Last up to 15 times longer than incandescent lamps
- No warm-up time, instant-on with full light output and stable color



Rated up to 15,000 hours at 70% lumen maintenance, SYLVANIA ULTRA LED filament lamps offer years of service and reduce energy and maintenance costs. SYLVANIA ULTRA LED filament lamps are environmentally preferred products. They are RoHS compliant and contain no mercury, lead or other hazardous materials. They emit no UV or IR radiation. A CRI of 80 ensures good color definition and with warm white 2700K color temperature, these lamps can be used in many applications in both homes and businesses.

Product Offering

Ordering Abbreviation	Wattage	Color Temperature	Typical Lumens
LEDA15	4.5	2700K	470
LEDA19	4.5	2700K	470
LEDA19	6.5	2700K	800
LEDB10	4.5	2700K	450
LEDG25	4.5	2700K	470
LEDST19	4.5	2700K	450
LEDST19	6.5	2700K	800

Application Information

Applications

- Chandelier
- Downlights
- Pendant fixtures
- Table lamps
- Vanity fixtures
- Wall sconces

Market Segments

- Hospitality
- Residential
- Retail

Application Notes

1. Operating temperature range between -20°C and +45°C (-4°F and + 113°F)
2. Not for use with emergency light fixtures or exit lights
3. Suitable for damp locations – not for use where directly exposed to water.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.sylvania.com/fcc15b.



Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Base Type	Replaces	Input Voltage (V)	Average Rated Life (hrs.)	CCT	Typical Lumens (lm)	CRI	Bulb Finish	ENERGY STAR®
74410	LED4.5A15/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	470	80	Clear	No
74412	LED4.5A15C/827/FIL	4.5	Candelabra	40W Incandescent	120	15000	2700K	470	80	Clear	No
74414	LED4.5A19/DIM/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	470	81	Clear	No
74416	LED6.5A19/DIM/827/FIL	6.5	Medium	60W Incandescent	120	15000	2700K	800	81	Clear	No
79519	LED4.5B10/BLUNT/DIM/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	450	81	Clear	No
79521	LED4.5B10C/BLUNT/DIM/827/FIL	4.5	Candelabra	40W Incandescent	120	15000	2700K	450	81	Clear	No
79523	LED4.5B10/BENT/DIM/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	450	81	Clear	No
79525	LED4.5B10C/BENT/DIM/827/FIL	4.5	Candelabra	40W Incandescent	120	15000	2700K	450	81	Clear	No
74334	LED4.5G25/DIM/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	470	82	Clear	No
74324	LED4.5ST19/DIM/827/FIL	4.5	Medium	40W Incandescent	120	15000	2700K	450	80	Clear	No
74326	LED6.5ST19/DIM/827/FIL	6.5	Medium	60W Incandescent	120	15000	2700K	800	80	Clear	No

Ordering Guide

LED	6.5	A19	/	DIM	/	8	27	/	FIL
LED Lamps	Wattage 4.5 or 6.5	Lamp Type A19		Dimmable		CRI 80	CCT 2700K		Filament

Energy Savings

Basic Product Description	LED Life (hrs.)	LED Lumens	Similar Incandescent	Incandescent Life (hrs.)	Watts Saved	Energy Savings*	LED Life vs. Incandescent
LED4.5A15	15,000	470	40W Incandescent	1000	35.5	\$58	15x
LED4.5A19	15,000	470	40W Incandescent	1500	35.5	\$58	10x
LED6.5 A19	15,000	800	60W Incandescent	1000	53.5	\$88	15x
LED4.5B10	15,000	450	40W Incandescent	1500	35.5	\$58	10x
LED4.5G25	15,000	470	40W Incandescent	1500	35.5	\$58	10x
LED4.5ST	15,000	470	40W Incandescent	1500	35.5	\$58	10x
LED6.5 ST	15,000	800	60W Incandescent	1000	53.5	\$88	15x

*Energy savings over life of lamp calculated at \$0.11/kWh

Lamp Dimensions

	(A) MOL (inches)	(B) Diameter (inches)
LED4.5A15	3.38	1.88
LED4.5A19	4.13	2.36
LED6.5A19	4.13	2.36
LED4.5B10	4.33	1.37
LED4.5G25	4.44	3.14
LED4.5ST	5.43	2.28
LED6.5ST	5.43	2.28

The diagrams illustrate the physical dimensions of the lamps. Dimension (A) represents the total height from the base to the top of the lamp, and dimension (B) represents the diameter at the widest part of the lamp. The lamps shown include standard A19, candelabra A19, and various specialty shapes like BLUNT, BENT, G25, and ST.

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