

A-line LED Lamps



Rated up to 25,000 hours at 70% lumen maintenance, SYLVANIA LED A-line lamps offer years of service and reduce energy and maintenance costs. SYLVANIA LED 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. Available in warm white 2700K or bright white 5000K CCT, these lamps can be used in many applications in both homes and businesses.

Key Features & Benefits

- Long life: up to 25,000 hours (L₇₀)
- UV and IR free
- Mercury and lead free
- RoHS compliant
- Available in 2700K and 5000K color temperatures
- Suitable for indoor/outdoor environments
- Reduces energy consumption up to 85%
- Lasts up to 25 times longer than incandescent lamps
- No warm-up time, instant-on with full light output and stable color

Not intended for use with dimmer.



Product Offering

Ordering Abbreviation	Color Temperature	Typical Lumens
6 Watt A-line	2700K/5000K	450
10 Watt A-line	2700K/5000K	800

Application Information

Applications

- Downlights
- Pendant fixtures
- Table lamps
- Wall sconces

Market Segments

- Healthcare
- 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. Use in open fixture
4. Suitable for indoor/outdoor use

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.



Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Base Type	Replaces	Input Voltage (V)	Average Rated Life (hrs.) ¹	CCT ²	Typical Lumens (lm) ³	CRI ⁴	Power Factor	Bulb Finish	ENERGY STAR [®]
73016	LED6A19/F/827/G2	6	Medium	40WA19	120	25,000	2700K	450	80	.80	Frosted	No
72552*	LED6GPA/F/827	6	Medium	40WA19	120	25,000	2700K	450	82	.85	Frosted	Yes
73017	LED10A19/F/827/G2	10	Medium	60WA19	120	25,000	2700K	800	80	.80	Frosted	No
72554*	LED10GPA/F/827	10	Medium	60WA19	120	25,000	2700K	800	82	.85	Frosted	Yes
72553	LED6A19/F850	6	Medium	40WA19	120	25,000	5000K	450	85	.85	Frosted	No
72555	LED10A19/F/850	10	Medium	60WA19	120	25,000	5000K	800	85	.85	Frosted	No

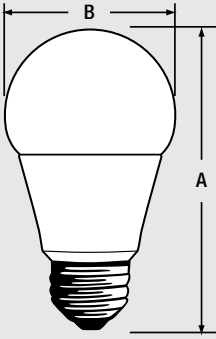
1. Hours lifetime with 70% (L70) lumen maintenance 2. Thermally stable typical CCT (±10%) 3. Thermally stable typical lumens (±10%) 4. CRI – Color Rendering Index
* Product being phased out

Ordering Guide

LED	6	A19	/	F	/	8	27	G2
LED Lamps	Wattage: 6	Lamp Type: A19		Frosted		CRI 8=80+	CCT 27=2700K	2nd Generation

Lamp Dimensions

	(A) MOL inches (mm)	(B) Diameter inches (mm)
LED6A19 G2	4.2 (106.6)	2.30 (58.4)
LED6A19	4.2 (106.6)	2.44 (60.9)
LED10A19 G2	4.2 (106.6)	2.30 (58.4)
LED10A19	4.2 (106.6)	2.44 (60.9)



Energy Savings

Basic Product Description	LED Life (hrs.)	LED Lumens	Similar Incandescent	Incandescent Lumens	Incandescent Life (hrs.)	Watts Saved	Energy Savings*	LED Life vs. Incandescent
LED6A19	25,000	450	40W A19	465	1500	34	\$93.00	>16x
LED10A19	25,000	800	60W A19	850	1000	50	\$137.00	25x

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

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