ULTRA A15 LED Lamp

Dimmable

Key Features & Benefits

- Dimmable down to 10%*
- Long life: up to 25,000 hours (L_{70})
- UV and IR free
- Mercury and lead free
- RoHS compliant
- Available in 2700K color temperature
- Suitable for damp locations
- Lasts 25 times longer than incandescent lamps
- No warm-up time, instant-on with full light output and stable color

* Performance may vary depending on dimmer used in application. Please refer to Dimmer Compatibility List (RETRO-DIM) for a list of compatible dimmers or visit www.sylvania.com/ledr.

LED technology offers reduced energy and maintenance costs when compared with conventional light sources. SYLVANIA ULTRA A15 LED lamps are perfectly suited for fan lamp applications and other applications where you want energy efficiency and sparkle from the light source. They are free of UV and IR radiation minimizing discoloration and fading of materials. These lamps are dimmable down to 10%* and are rated at 25,000 hours life with a correlated color temperature (CCT) of 2700K and CRI up to 82.

Product Offering

Ordering Abbreviation	Wattage	Color Temperature
LED A15	4, 8	2700K

Application Information

Applications

- Fan lamps
- General lighting
- Recessed downlights
- Wall wash

Market Segments

- Healthcare
- Hospitality
- Residential
- Retail

Application Notes

1. Operating temperature range between -4°F and +104°F (-20°C and +40°C)
2. Suitable for outdoor use when used in a UL rated fixture where protected from the weather
3. Suitable for dimmers or in luminaires controlled by a dimmer
4. Not intended for use with emergency light fixtures or exit lights
5. Use in open fixture

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/fccpart15

Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Base Type	Replaces	Input Voltage (V_{AC})	Average Rated Life hrs. (L_{70})[1]	CCT[3]	Typical Lumens (lm)[2]	CRI[4]	Power Factor	ENERGY STAR®
75160	LED4A15/DIM/827/G3RP	4	Medium	25WA15	120	25,000	2700K	250	80	.9	N/A
75161	LED4A15C/DIM/827/G3/RP	4	Candelabra	25WA15	120	25,000	2700K	250	80	.9	N/A
75162	LED8A15/DIM/827/G3	8	Medium	40WA15	120	25,000	2700K	450	82	.98	N/A
75163	LED8A15C/DIM/827/G3	8	Candelabra	40WA15	120	25,000	2700K	450	82	.98	N/A

OSRAM SYLVANIA submits most lamps for ENERGY STAR testing. Early qualification for ENERGY STAR lamps begin at 25,000 hours (L_{70}) regardless that the design of the lamp is manufactured for a greater life expectancy. As the lamps pass ENERGY STAR qualifications, manufacturers are able to increase rated life as dictated by ENERGY STAR guidelines becoming either provisionally qualified or fully qualified. Please visit EnergyStar.gov for more information about testing requirements for ENERGY STAR qualified products.

1. Hours lifetime with 70% lumen maintenance 2. Thermally stable typical lumens (±10%) 3. Thermally stable typical CCT (±10%) 4. CRI – color rendering index

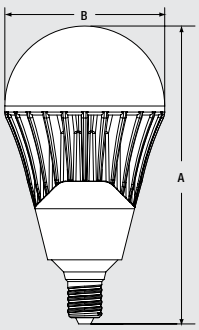
Ordering Guide

LED	8	A15	C	/	DIM	/	827	/	G3
LED Lamps	Wattage 4, 8	Lamp Type: A15	Candelabra		Dimmable		CRI, CCT: 827: 80+ CRI, 2700K CCT		3rd Generation

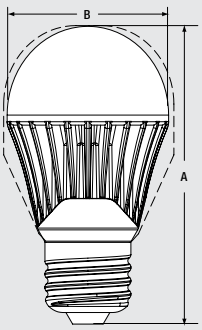
Lamp Dimensions

	(A) MOL inches	(B) Diameter inches
LED A15 Medium	3.5	2.09
LED A15 Candelabra	3.5	2.09

A15 Candelabra Base



A15 Medium Base



Energy Savings

Basic Product Description	LED Life (hrs.)	Similar Incandescent	Incandescent Life (hrs.)	Incandescent Lumens	Watts Saved	Energy Savings*	LED Life vs. Incandescent
LED4A15/DIM	25,000	25WA15	1,000	210	21	$66	25x
LED8A15/DIM	25,000	40WA15	1,000	350	32	$88	25x

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

OSRAM

Americas Headquarters

OSRAM SYLVANIA Inc.
100 Endicott Street
Danvers, MA 01923 USA
Phone 1-800-LIGHTBULB (1-800-544-4828)
www.sylvania.com