

ULTRA LED™ Frosted Glass Lamps



Key Features & Benefits

- Full glass design
- 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
- Approved for use in fully enclosed fixtures



Rated up to 15,000 hours at 70% lumen maintenance, SYLVANIA ULTRA LED Frosted Glass lamps offer years of service and reduced energy and maintenance costs. SYLVANIA ULTRA LED Frosted Glass 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 a 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 and 5000K	450
LEDA15	5.5	2700K	550
LEDB10	4	2700K	300/400
LEDB10	5	2700K	500
LEDG16.5	4	2700K and 5000K	350

Application Information

Applications

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

Market Segments

- Hospitality
- Residential
- Retail

Application Notes

1. Operating temperature range between -20°C and +40°C (-4°F and + 104°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

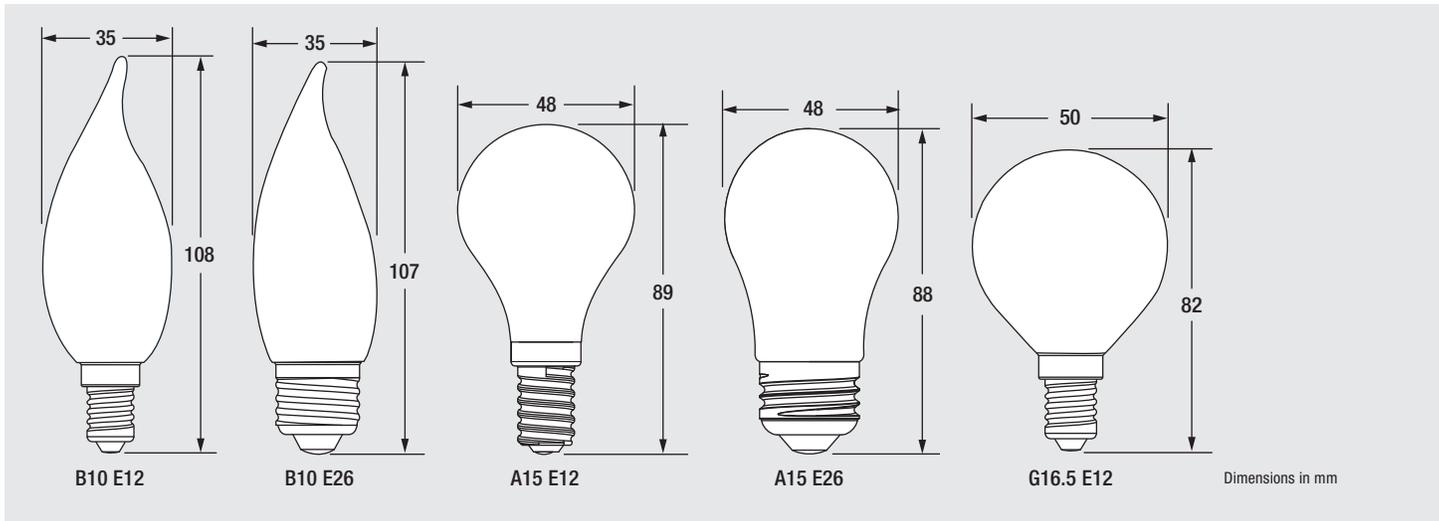
Item Number	Ordering Abbreviation	Case Size	Wattage (W)	Base Type	Replaces	Input Voltage (V)	Average Rated Life (hrs.)	CCT	Typical Lumens (lm)	CRI	Bulb Finish	ENERGY STAR®
40523	LED4.5A15DIMF827GLBL2	8	4.5	Medium	40W	120	15,000	2700K	450	80	Frosted	Yes
40524	LED4.5A15CDIMF827GLBL2	8	4.5	Candelabra	40W	120	15,000	2700K	450	80	Frosted	Yes
40365	LED4.5A15CDIMF850GLRP	4	4.5	Candelabra	40W	120	15,000	5000K	450	80	Frosted	Yes
40364	LED4.5A15DIMF850GLRP	4	4.5	Medium	40W	120	15,000	5000K	450	80	Frosted	No
40499	LED5.5A15DIMF827GLBL2	8	5.5	Medium	60W	120	15,000	2700K	550	80	Frosted	No
40527	LED4B10BENTDIMF827GLBL2	12	4	Medium	40W	120	15,000	2700K	400	80	Frosted	Yes
40526	LED4B10CBENTDIMF827GLBL2	12	4	Candelabra	40W	120	15,000	2700K	300	80	Frosted	Yes
40529	LED5B10BENTDIMF827GLBL2	12	5	Medium	60W	120	15,000	2700K	500	80	Frosted	Yes
40528	LED5B10CBENTDIMF827GLBL2	12	5	Candelabra	60W	120	15,000	2700K	500	80	Frosted	Yes
40525	LED4G16.5CDIMF827GLBL2	8	4	Candelabra	40W	120	15,000	2700K	350	80	Frosted	Yes
40362	LED4G16.5CDIMF850GLRP	4	4	Candelabra	40W	120	15,000	5000K	350	80	Frosted	Yes

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	450	40W Incandescent	1500	35.5	\$58	10x
LED5.5A15	15,000	550	60W Incandescent	1500	54.5	\$89	10x
LED4B10	15,000	400	40W Incandescent	1500	36	\$59	10x
LED5B10	15,000	500	60W Incandescent	1500	55	\$90	10x
LED4G16.5	15,000	350	40W Incandescent	1500	36	\$59	10x

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

Lamp Dimensions



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