

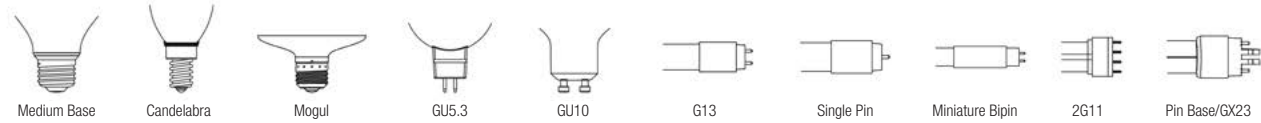
LED LAMP SHAPES

A bulb designation consists of a letter(s) to indicate the shape and a figure to indicate the approximate major diameter in eighths of an inch. For example, an A19 bulb is an Aline, 19/8 of an inch in diameter.



Specifications subject to change without notice.

BASE IDENTIFICATION



HOW TO READ PRODUCT INFORMATION – LED

Nominal Wattage	Bulb Shape	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Finish	Rated Life L ₇₀ (hrs)	Initial Lumens	LPW	CCT (K)	CRI	Life in Years	Cost per Year	Notes
Bulb Shape See Lamp Shape guide on page v.															
MOL Maximum overall length of lamp.															
Base See Base Identification guide above.															
Ordering Abbreviation A text description of the lamp. See below for several examples and explanations of some of the codes.															
Lumens, LPW, CCT, CRI, etc. These columns may contain data for any of these values.															
Life in Years Life in Years based on 3 hours operation per day.															
Cost per Year Cost per Year based on 3 hours per day, \$0.11 per KWh.															
Notes All notes that apply to a specific product will appear in this space. The explanations of the notes are in the notes section.															

HOW TO READ ORDERING ABBREVIATIONS

LED12A19DIM0827		LED13PAR30LNDIM827FL40		LED36HIDR830MED		LED12T8L48FG830SUBG9	
LED	Lamp technology	LED	Lamp technology	LED	Lamp technology	LED	Lamp technology
12	Nominal wattage	13	Nominal wattage	36	Nominal wattage	12	Nominal wattage
A19	Lamp shape	PAR30LN	Lamp shape	HIDR	HiDr High Lumen Lamp	T8	Lamp shape
DIM	Dimmable	DIM	Dimmable	830	CRI: 80+; Color temperature 3000K	L48	Length: 48 inches
0	Omnidirectional	827	CRI: 80+; Color temperature 2700K	MED	Medium Base	FG	Frosted Glass
827	CRI: 80+; Color temperature 2700K	FL40	Flood 40°			830	CRI: 80+; Color temperature 3000K
						SUB	SubstiTUBE
						G9	9th Generation LED Lamp technology



ECO LED A19

CS A19

General Purpose LED Lamps

ECO LED A-line Lamps (120V, Non-Dimmable)

Replaces 60W & 100W incandescent lamps

Nominal Wattage	Bulb Shape	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Finish	Rated Life L ₇₀ (hrs)	Initial Lumens	LPW	CCT (K)	CRI	Life in Years ¹	Cost per Year ²	Notes
9	A19	4.40	E26 Medium	40883	ECOLED9A19F8507YVRP8	8	Frosted	7,700	750	83	5000	80	7	\$1.08	ECO 2,5,8,17
				40821	ECOLED9A19F8277YVRP8	8	Frosted	7,700	750	83	2700	80	7	\$1.08	ECO 2,5,8,17
14	A19	4.40	E26 Medium	40884	ECOLED14.5A19F8507YVRP6	6	Frosted	7,700	1450	100	5000	80	7	\$1.75	ECO 2,5,8,17
				40885	ECOLED14.5A19F8277YVRP6	6	Frosted	7,700	1450	100	2700	80	7	\$1.75	ECO 2,5,8,17

Contractor Series A-line Lamps (120V, Non-Dimmable)

Replaces 40W, 60W, 75W & 100W A19 incandescent lamps

Nominal Wattage	Bulb Shape	MOL (in)	Base	Product Number	Ordering Abbreviation	Pkg Qty	Finish	Rated Life L ₇₀ (hrs)	Initial Lumens	LPW	CCT (K)	CRI	Life in Years ¹	Cost per Year ²	Notes
6	A19	4.40	E26 Medium	79701	LED6A19F83510YVRP	1	Frosted	11,000	450	75	3500	80	10	\$0.72	ECO 2,5,8,17
				74076	LED6A19F82710YVRP	1	Frosted	11,000	450	75	2700	80	10	\$0.72	ECO 2,5,8,17
				74077	LED6A19F82710YVRP2	2	Frosted	11,000	450	75	2700	80	10	\$0.72	ECO 2,5,8,17
				74079	LED6A19F82710YVRP4	4	Frosted	11,000	450	75	2700	80	10	\$0.72	ECO 2,5,8,17
				74080	LED6A19F85010YVRP	1	Frosted	11,000	450	75	5000	80	10	\$0.72	ECO 2,5,8,17
				74081	LED6A19F85010YVRP2	2	Frosted	11,000	450	75	5000	80	10	\$0.72	ECO 2,5,8,17
				74084	LED6A19F85010YVRP4	4	Frosted	11,000	450	75	5000	80	10	\$0.72	ECO 2,5,8,17
				79703	LED6A19F83510YVRP4	4	Frosted	11,000	450	75	3500	80	10	\$0.72	ECO 2,5,8,17
8.5	A19	4.40	E26 Medium	74321	LED8.5A19F84110YV	1	Frosted	11,000	800	94	4100	80	10	\$1.02	ECO 2,5,8,17
				74733	LED8.5A19F83010YVRP	1	Frosted	11,000	800	94	3000	80	10	\$1.02	ECO 2,5,8,17
				74765	LED8.5A19F82710YVRP24	4	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
				78106	LED8.5A19F827GU2410YVRP	1	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
				78107	LED8.5A19F850GU2410YVRP	1	Frosted	11,000	800	94	5000	80	10	\$1.02	ECO 2,5,8,17
				79281	LED8.5A19F85010YVRP	1	Frosted	11,000	800	94	5000	80	10	\$1.02	ECO 2,5,8,17
				79282	LED8.5A19F85010YVRP2	2	Frosted	11,000	800	94	5000	80	10	\$1.02	ECO 2,5,8,17
				79284	LED8.5A19F85010YVRP4	4	Frosted	11,000	800	94	5000	80	10	\$1.02	ECO 2,5,8,17
				73888	LED8.5A19F82710YVRP4	4	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
				79702	LED8.5A19F83510YVRP	1	Frosted	11,000	800	94	3500	80	10	\$1.02	ECO 2,5,8,17
				79704	LED8.5A19F83510YVRP4	4	Frosted	11,000	800	94	3500	80	10	\$1.02	ECO 2,5,8,17
				40202	LED8.5A19F82710YVCVP12	12	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
				40203	LED8.5A19F85010YVCVP12	12	Frosted	11,000	800	94	5000	80	10	\$1.02	ECO 2,5,8,17
				73885	LED8.5A19F82710YVRP	1	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
				73886	LED8.5A19F82710YVRP2	2	Frosted	11,000	800	94	2700	80	10	\$1.02	ECO 2,5,8,17
12	A19	4.30	E26 Medium	74736	LED12A19F83010YVRP	1	Frosted	11,000	1100	92	3000	80	10	\$1.45	ECO 2,5,8,17
				79291	LED12A19F82710YVRP	1	Frosted	11,000	1100	92	2700	80	10	\$1.45	ECO 2,5,8,17
				79293	LED12A19F85010YVRP	1	Frosted	11,000	1100	92	5000	80	10	\$1.45	ECO 2,5,8,17
				78096	LED12A19F83510YVRP	1	Frosted	11,000	1100	92	3500	80	10	\$1.45	ECO 2,5,8,17
				78097	LED12A19F82710YVRP4	4	Frosted	11,000	1100	92	2700	80	10	\$1.45	ECO 2,5,8,17
				78099	LED12A19F83510YVRP4	4	Frosted	11,000	1100	92	3500	80	10	\$1.45	ECO 2,5,8,17
				78100	LED12A19F85010YVRP4	4	Frosted	11,000	1100	92	5000	80	10	\$1.45	ECO 2,5,8,17
14	A19	4.30	E26 Medium	40989	LED14A19F82710YVRP2	2	Frosted	11,000	1500	107	2700	80	10	\$1.69	ECO 2,5,8,17
				74738	LED14A19F83010YVRP	1	Frosted	11,000	1500	107	3000	80	10	\$1.69	ECO 2,5,8,17
				79292	LED14A19F82710YVRP	1	Frosted	11,000	1500	107	2700	80	10	\$1.69	ECO 2,5,8,17
				79294	LED14A19F85010YVRP	1	Frosted	11,000	1500	107	5000	80	10	\$1.69	ECO 2,5,8,17
				78098	LED14A19F83510YVRP	1	Frosted	11,000	1500	107	3500	80	10	\$1.69	ECO 2,5,8,17
				78101	LED14A19F82710YVRP4	4	Frosted	11,000	1500	107	2700	80	10	\$1.69	ECO 2,5,8,17
				78102	LED14A19F83510YVRP4	4	Frosted	11,000	1500	107	3500	80	10	\$1.69	ECO 2,5,8,17
				78103	LED14A19F85010YVRP4	4	Frosted	11,000	1500	107	5000	80	10	\$1.69	ECO 2,5,8,17
				40204	LED14A19F82710YVCVP12	12	Frosted	11,000	1500	107	2700	80	10	\$1.69	ECO 2,5,8,17
				40205	LED14A19F85010YVCVP12	12	Frosted	11,000	1500	107	5000	80	10	\$1.69	ECO 2,5,8,17

¹ Life in Years based on 3 hours operation per day. ² Cost per Year based on 3 hours per day, \$0.11 per kWh.

Specifications subject to change without notice.

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NOTES FOR LED LAMPS

Symbol	Description
	Product being discontinued once inventory depleted.
★	ENERGY STAR® qualified lamp.
	Indoor/outdoor damp rated.
	Indoor/outdoor wet rated.
	DLC = DesignLights Consortium® (DLC) qualified product (or lamps are in DLC approval process).

Footnote	Description
1	For indoor use only.
2	Operating temperature down to -4°F (-20°C).
3	Operating temperature down to -40°F (-40°C).
4	Suitable for use on compatible dimmers.
5	Not intended for use with emergency light fixtures or exit lights.
6	Use in open fixture.
7	Use in a fixture that supports the added weight of the lamp/bulb.
8	Not intended for use on dimmers.
9	Stated performance is based on 12Vdc input to the MR16 GU5.3 base LED lamp.
10	Not to be used in enclosed insulated ceilings.
11	NSF certified Food Zone (Non-contact splash zone and food zone).
12	For use on IS ballasts (use holder with internal shunt) and select programmed start ballasts (Use rapid-start non-shunted holders).
13	Not intended for use on dedicated voltage ballast.
14	Operating temperature range between -4°F (-20°C) and 122°F (50°C).
15	Use only with Class 2 power supply.
16	This device is not for use with emergency exits.
17	Approved for use in totally enclosed fixtures.
18	De-lamp is not allowed for ISH ballast. For approved ISN and ISL ballast, de-lamp is allowed for only one lamp so long as the ballast factor remains below 1.20.
19	Operating temperature range between -4°F (-20°C) and 113°F (45°C).
20	California Compliant.
21	Not compatible with standard dimmers. See product specification sheet for dimming instructions.
22	Operating temperature range between -40°F (-40°C) and 122°F (50°C).



Explore more of our LED products in the
SYLVANIA LED Luminaires Specification Guide.
View or download by simply scanning
the QR code.