



Attractive, dimmable LED alternative to popular incandescents.

A-Shape LED

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

Benefits

- 12.5W and 8W A19 lamps are ENERGY STAR® qualified
- Long life properties-- lowers maintenance costs by reducing re-lamp frequency
- Will not fade colors, avoids inventory spoilage
- Contains no mercury
- Emits virtually no UV/IR light in the beam
- 3-year or 5-year limited warranty depending upon operating hours

Features

- 12.5W A19, 8W A19 and 17W A21 versions available
- Smooth dimming to 10% of full light levels*
- Remote phosphor (yellow) disappears when energized to create even, soft white light
- 25,000-hour rated average life⁺
- Instant-on light



PHILIPS

Related products



15W, 19W E26 /827 A21



20-100 W E26 /827 A21

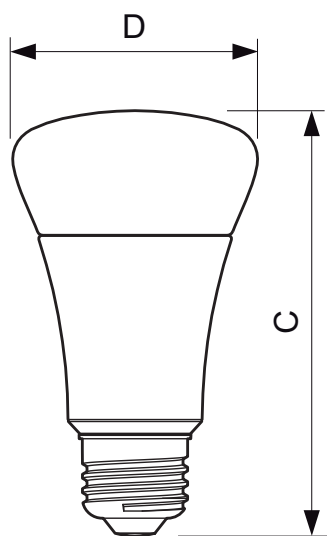


8 W, 11 W E26



9.5 W, 6.5 W E26 A19

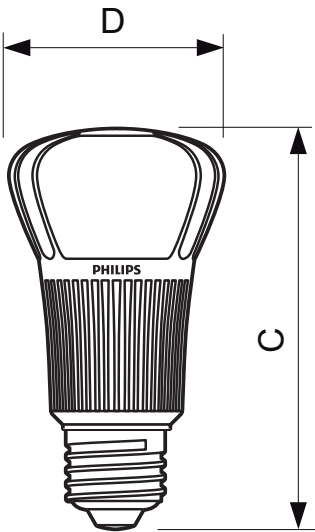
Dimensional drawing



11A19/END/2700 DIM 6/1

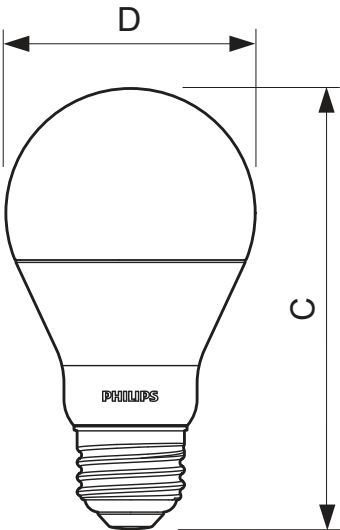
Product	C (Norm)	D (Norm)
LED 11W E26 2700K 120V A19	106.8	31.8

Dimensional drawing



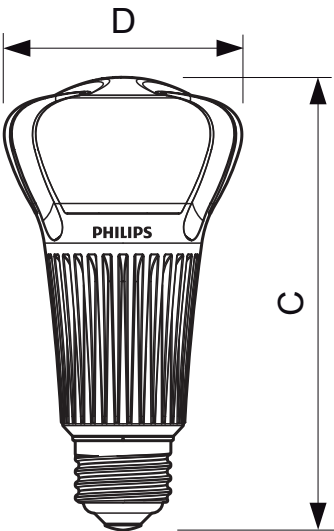
15A21/2700-WHT DIM 6/1

Product	C (Norm)	D (Norm)
LED D 15W E26/827 120V A21	125	60
LED D 19W E26/827 120V A21	125	60



9.5A19/2200-2700 DIM 6/1

Product	C (Norm)	D (Norm)
LED 9.5W E26 2700K 120V A19	110	62
LED 6.5W E26 2700K 120V A19	110	62



20A21/2700 3WAY 6/1

Product	C (Norm)	D (Norm)
LED 20-100W E26/827 120V A21	125	66

General Characteristics

Product number	Full product name	Cap-Base	Bulb	Rated Avg. Life (Hours)
432187	15A21/2700-WHT DIM 6/1	E26	A21	25000 hr
432211	19A21/2700-WHT DIM 6/1	E26	A21	25000 hr
453365	20A21/2700 3WAY 6/1	E26	A21	25000 hr
423491	11A19/END/2700 DIM 6/1	E26	A19	25000 hr
453324	9.5A19/2200-2700 DIM 6/1	E26	A19	25000 hr

Product number	Full product name	Cap-Base	Bulb	Rated Avg. Life (Hours)
453316	6.5A19/2200-2700 DIM 6/1	E26	A19	25000 hr

Installation diagrams



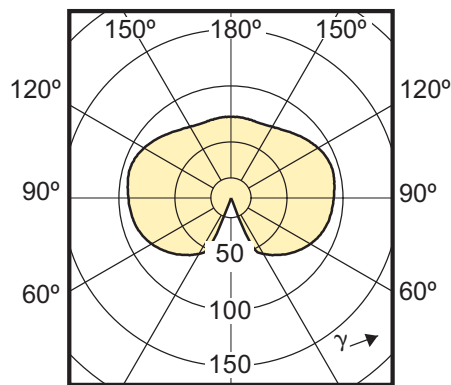
E26

Light Technical Characteristics

Product number	Full product name	Color Code	CRI	Color Temp. (Kelvin)	Rated Luminous Flux	LLMF - end nominal lifetime
432187	15A21/2700-WHT DIM 6/1	827	80	2700 K	1180 Lm	70 %
432211	19A21/2700-WHT DIM 6/1	827	80	2700 K	1680 Lm	70 %
453365	20A21/2700 3WAY 6/1	827	80	2700 K	1620 Lm	70 %
423491	11A19/END/2700 DIM 6/1	WW	81	2700 K	800 Lm	-
453324	9.5A19/2200-2700 DIM 6/1	WW	80	2700 K	800 Lm	-

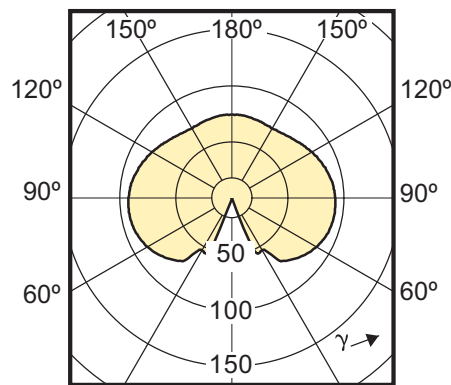
Product number	Full product name	Color Code	CRI	Color Temp. (Kelvin)	Rated Luminous Flux	LLMF - end nominal lifetime
453316	6.5A19/2200-2700 DIM 6/1	WW	80	2700 K	450 Lm	-

Light technical



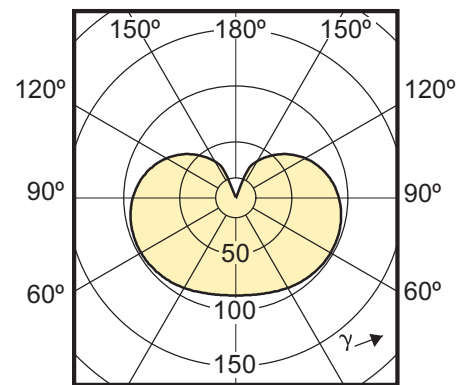
(cd/1000lm) 0°

11W E26 A19 WW 2700K



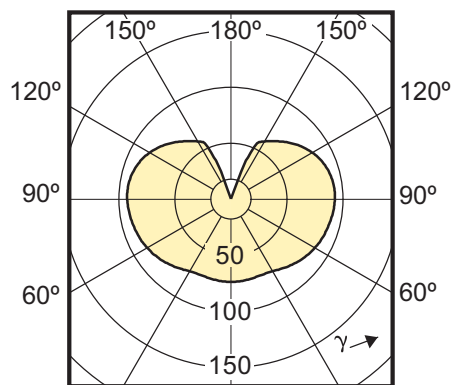
(cd/1000lm) 0°

15W E26 /827 2700K A21



(cd/1000lm) 0°

6.5 W, 9.5 W E26 A19 2700K



(cd/1000lm) 0°

20-100 W E26 A21 /827 2700 K

Electrical Characteristics

Product number	Full product name	Wattage	Voltage	Line Frequency	Dimmable	Wattage Equivalent	Rated Wattage	Starting Time
432187	15A21/2700-WHT DIM 6/1	15 W	120 V	50-60 Hz	Yes	75 W	15 W	0.5 s
432211	19A21/2700-WHT DIM 6/1	19 W	120 V	50-60 Hz	Yes	100 W	19 W	0.5 s
453365	20A21/2700 3WAY 6/1	20 W	120 V	60 Hz	Yes	100 W	20 W	0.5 (max) s
423491	11A19/END/2700 DIM 6/1	11 W	120 V	60 Hz	Yes	60 W	-	0.5 s
453324	9.5A19/2200-2700 DIM 6/1	9.5 W	120 V	60 Hz	Yes	60 W	-	0.5 (max) s
453316	6.5A19/2200-2700 DIM 6/1	6.5 W	120 V	60 Hz	Yes	40 W	-	0.5 (max) s

Environmental characteristics

Product number	Full product name	Energy Efficiency Label (EEL)	Energy consumption kWh/1000h
432187	15A21/2700-WHT DIM 6/1	A	15 kWh
432211	19A21/2700-WHT DIM 6/1	A	19 kWh
453365	20A21/2700 3WAY 6/1	-	20 kWh
423491	11A19/END/2700 DIM 6/1	-	11 kWh
453324	9.5A19/2200-2700 DIM 6/1	-	10 kWh
453316	6.5A19/2200-2700 DIM 6/1	-	7 kWh

Measuring Conditions

Product number	Full product name	Switching cycle
432187	15A21/2700-WHT DIM 6/1	50000X
432211	19A21/2700-WHT DIM 6/1	50000X
453365	20A21/2700 3WAY 6/1	50000X
423491	11A19/END/2700 DIM 6/1	50000X
453324	9.5A19/2200-2700 DIM 6/1	50000X
453316	6.5A19/2200-2700 DIM 6/1	50000X



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www.philips.com/lighting

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data subject to change