

# Create a vintage look while saving money with LED technology

Philips LED vintage-style lamps allow you to maintain a warm, classic light effect while providing longer life and energy savings.

## **Features**

- A variety of aesthetically pleasing, classic lamp shapes (A19b, A15, ST19 & BA11)
- Integrates a compact driver design to achieve the decorative look and feel
- Instant on
- · Certain models feature smooth (and deeper) dimming
- A15, A19b, and ST19 lamps are UL wet rated for outdoor usage (e.g. Marquee signs, patios, pergolas)

## **Benefits**

- >80% energy savings when compared to conventional equivalents
- 5x the lifetime when compared to conventional equivalents (15,000 hrs)
- Light distribution and color which replicates the effect of standard, vintage-style incandescent lamps
- Provides a warm, cozy light effect even at maximum brightness
- Some products feature an amber finish to increase the decorative effect when in use and also when turned off

# Philips LED vintage-style lamps

# Ordering, Electrical and Technical Data (Subject to change without notice)

Product Number	Model Number	Order Code	Nom. Watts	Volts	Lamp Type	Base	LED Lifetime (Hrs.) <sup>1</sup>	Approx. Lumens <sup>2</sup>	Color Temp. (K)	Dim.	Coating
Standard BA11 Incandescent 40W Equivalency											
46168-1	9290012103	4.5BA11/LEDFilament/822/E12/CL-A/DIM 120	4.5	120	BA11	E12	15,000	350	2000	Yes	Amber
Standard A15 Incandescent 25W Equivalency											
46111-1	9290012096	2A15/LEDFilament/822/CL/ND 120V	2.0	120	A15	E26	15,000	220	2200	No	Clear
Standard A19 Incandescent 60W Equivalency											
46166-5	9290012101	4.5A19b/LEDFilament/822/CL-A/DIM 120V		120	A19b	E26	15,000	350	2000	Yes	Amber
Standard ST19 Incandescent 40W Equivalency <sup>3</sup>											
46167-3	9290012102	5.5ST19/LEDFilament/822/CL-A/DIM 120V	5.5	120	ST19	E26	15,000	400	2000	Yes	Amber

# Shipping Data (Subject to change without notice)

Product	SKU UPC	Outer	Case	Case	Case	Pallet	SKUs	Layers	SKU	Case	Pallet
Number		Bar Code	Qty.	Weight	Volume	Qty.	per	High	Dimensions	Dimensions	Dimensions
	(0-46677)	(5-00-46677)		(lbs.)	(cu.ft.)		Layer		(L x W x H) (In.)	(L x W x H) (In.)	(L x W x H) (In.)
46168-1	46168-3	46168-8	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
46111-1	46111-9	46111-4	10	0.89	0.16	1680	210	8	2.0 x 2.0 x 3.8	11.7 x 5.7 x 4.2	47.2 x 39.4 x 42.9
47167-3	46167-6	46167-1	6	1.43	0.20	1020	204	5	2.6 x 2.6 x 4.7	8.8 x 6.0 x 6.7	47.2 x 39.4 x 39.0
46166-5	46166-9	46166-4	6	1.93	0.28	1512	1512	1	2.6 x 2.6 x 4.7	10.9 x 8.3 x 5.4	47.2 x 39.4 x 43.5

# **Energy Saving Solution**

Estimated Lighting Costs Using a standard 60W Incandescent A19b Lamp

Present Wattage		60	W
× Annual operating hours		4,000	hrs
	=	240,000	Watt-Hours
÷ 1,000	=	240	kWh per year
× kWh rate of \$0.11	=	\$26.40	per year
× 100 lamps		\$2,640.00	annual energy cost per space

Estimated Lighting Costs Using a Philips 4.5W Filament LED A19b Lamp							
Present Wattage		4.5	W				
× Annual operating hours		4,000	hrs				
	=	18,000	Watt-Hours				
÷ 1,000	=	18	kWh per year				
× kWh rate of \$0.11	=	\$1.98	per year				
× 100 lamps		\$198.00	annual energy cost per space				
Total estimated annual saving	gs≎	\$2,442.00					

♦ Based on 100 lamps per space operating at 4,000 hours per year

This example shows an application of 100 incandescent lamps, operating 4,000 hours per year at a cost of \$0.11 per kWh.

Replacing 100 standard 60W A19b inandescent lamps with the Philips 4.5W filament LED A19b lamps can provide significant energy cost savings of \$2,442.00 per year!

Your actual savings may vary depending on the energy costs in your geographic location.

- LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50,L70).
- 2. Based on photometric testing consistent with IES LM-79.

**NOTES:** This device complies with Part 15 of the FCC rule. Operation is subject to the following two conditions: (1) device may not cause harmful interference, and (2) This device must accept any interference received, including, interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003.



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