



Philips EnduraLED
800 Series A19
Dimmable LED Lamp

*Ideal for ambient lighting in
hospitality, residential and
government buildings*

EnduraLED



Illuminated



Attractive, dimmable LED alternative to popular incandescents

Philips EnduraLED 800 Series A19 Dimmable LED Lamp is the smart LED alternative to a standard 60W incandescent A19 lamp with 800 lumens. The unique lamp design provides full encompassing light with only 12.5 watts of power.

High efficacy LED accent light

- First 60W incandescent equivalent A19 LED bulb to be ENERGY STAR® Qualified
- Smooth dimming to 10% of full light levels*
- Instant-on light
- Emits virtually no UV/IR light in the beam
- 25,000 hour rated average life¹
- Contains no mercury
- Designed to replace a standard 60W incandescent A19 lamp with 800 lumens
- Remote phosphor (yellow) disappears when lighted to create even, soft light

Easy to experience

- Offers diffuse light source when accenting a wide area
- Long life properties—lowers maintenance costs by reducing re-lamp frequency
- Will not fade colors, avoids inventory spoilage
- 3-year limited warranty

(1, * See back page for footnotes)

PHILIPS
sense and simplicity

Philips EnduraLED 800 Series A19 Dimmable LED Lamp

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

Product Number	Ordering Code	Nom. Watts	Volts	Lamps per SKU	Description	Bulb Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. Lumens ²	CRI	Color Temp. (Kelvin)	MOL (In.)
40994-6	12A19/END/800lm/2700/120V/DIMM	12.5	120	1	120V EnduraLED Dimmable 12WA19	A19	Med.	25,000	800	80	2700	4.2

Shipping Data (Subject to change without notice)

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. ft.)	Pallet Qty.	SKUs Per Layer	Layers High	SKU Dimensions (W x D x H)(In.)	Case Dimensions (W x D x H)(In.)	Pallet Dimensions (W x D x H)(In.)
40994-6	40994-4	40994-2	6	3.27	0.155	1224	204	6	2.72 x 2.72 x 4.80	5.83 x 8.62 x 5.31	39.4 x 47.2 x 35.0

1) Rated average life based on engineering testing and probability analysis.

2) Photometric testing consistent with IES LM-79.

* Designed for "Leading Edge" TRIAC dimming systems.

■ This lamp is ENERGY STAR® Qualified.

Energy Efficiency

Estimated Lighting Costs Using a Standard 60W 800 Lumen Incandescent A-Lamp			
Present Wattage	60	W	
x Annual Operating Hours	3,000	hrs	
=	180,000	watts per year	
÷ 1,000	=	180	kWh per year
x kWh rate of \$0.10	=	\$18	per year
x 100 lamps per space	=	\$1800	annual energy cost per space

Estimated Lighting Costs Using a Philips 12.5W EnduraLED A19 Lamp			
Present Wattage	12.5	W	
x Annual Operating Hours	3,000	hrs	
=	37,500	watts per year	
÷ 1,000	=	37.5	kWh per year
x kWh rate of \$0.10	=	\$3.75	per year
x 100 lamps per space	=	\$375	annual energy cost per space

Total Estimated Annual Savings⁰	=	\$1425
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⁰ Based on 100 lamps per space operating at 3,000 hours per year.

This energy saving example shows an application of 100 lamps in a space currently using 100 incandescent 60W, 800 lumen A-lamps, operating 3,000 hours per year at a cost of \$0.10 per kWh.[†] Your actual savings may vary depending on the energy costs in your geographic location.

Replacing 100 standard incandescent 60W 800 lumen A-lamps with Philips 12.5W EnduraLED A19 lamps can provide significant energy cost savings of \$1425 per year! Potential savings from the reduction in HVAC costs as a result of using a lower wattage lamp that emits less heat is an additional benefit not included in this example.

[†] Light output of the 12.5W EnduraLED A-shape at 800 lumens compares to the 60W standard incandescent A19 at 800 lumens.

WARNINGS AND CAUTIONS

- Suitable for use with dimmers.
- Suitable for damp locations.
- Not for use in totally enclosed luminaires (fixtures).
- This device is not intended for use with emergency exit fixtures or emergency lights.
- Turn off power before changing lamp.
- This lamp may not be compatible with all leading edge dimmers. (see Philips website)

CAUTION: Risk of electric shock. Use in dry location only.

NOTES: 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 that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003.



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