

Philips EnduraLED™
Candle LED Lamps

*Ideal for wall sconces
and decorative fixtures*

EnduraLED™



Energy saving elegance

Philips EnduraLED™ candles offer decorative, energy-saving ambience with the elegant effect of incandescent candles. The unique design provides light in all directions, giving lighting designers an alternative to incandescent sources.

High efficacy LED decorative light

- Instant-on light
- Emits virtually no UV/IR light in the beam
- Lasts 15,000 hours rated average life^{1,2}
- Supplies light in both clear and frosted designs
- Save over 13 watts of energy when compared to a 15W incandescent*
- Similar ambience as traditional incandescent candles
- Contains no mercury

Easy to experience

- Lowers maintenance costs by reducing re-lamp frequency
- Installs into existing candelabra base fixtures
- 3-year warranty period

(1,2 See back page for footnote.)

* 2.5W EnduraLED candle compared to a 15W incandescent. Light output from the 2.5W EnduraLED candle is only 30 lumens compared to 110 lumens for a typical 15W incandescent candle.

PHILIPS
sense and simplicity

Philips EnduraLED™ Candle LED Lamps

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.) ^{1,2,3}	Approx. Lumens ⁴	CRI	Color Temp. (Kelvin)	MOL (In.)
40605-8	3BA9 END/CL WW 120V 8/1	2.5	120	1	EnduraLED BA9 2.5W Candelabra Base Clear Lamp	BA9	Candelabra	15,000	30	80	3000	4.1
40606-6	3BA9 END/FR WW 120V 8/1	2.5	120	1	EnduraLED BA9 2.5W Candelabra Base Frosted Lamp	BA9	Candelabra	15,000	30	80	3000	4.1
40607-4	3B10½ END/CL WW 120V 8/1	2.5	120	1	EnduraLED B10½ 2.5W Candelabra Base Clear Lamp	B10½	Candelabra	15,000	30	80	3000	4.0
40608-2	3B10½ END/FR WW 120V 8/1	2.5	120	1	EnduraLED B10½ 2.5W Candelabra Base Frosted Lamp	B10½	Candelabra	15,000	30	80	3000	4.0

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.)
40605-8	40605-9	40605-4	8	0.8	0.06	3840	640	6	1.4 x 1.4 x 4.2	3.4 x 6.5 x 4.7	39.0 x 46.3 x 28.1
40606-6	40606-6	40606-1	8	0.8	0.06	3840	640	6	1.4 x 1.4 x 4.2	3.4 x 6.5 x 4.7	39.0 x 46.3 x 28.1
40607-4	40607-3	40607-8	8	0.8	0.06	3840	640	6	1.4 x 1.4 x 4.2	3.4 x 6.5 x 4.7	39.0 x 46.3 x 28.1
40608-2	40608-0	40608-5	8	0.8	0.06	3840	640	6	1.4 x 1.4 x 4.2	3.4 x 6.5 x 4.7	39.0 x 46.3 x 28.1

1) Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.

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

3) Lifetime testing consistent with IES LM-80, Lumen Maintenance Procedure.

4) Photometric testing consistent with IES LM-79.

Energy Efficiency

Estimated Lighting Costs Using a Standard 15W Incandescent Candle	
Present Wattage	15 W
x Annual Operating Hours	3000 hrs
=	45,000 watts per year
÷ 1,000	= 45 kWh per year
x kWh rate of \$0.10	= \$5 per year
x 100 lamps per space	= \$450 annual energy cost per space
Estimated Lighting Costs Using a Philips 2.5W EnduraLED Candle	
Present Wattage	2.5 W
x Annual Operating Hours	3000 hrs
=	7500 watts per year
÷ 1,000	= 7.5 kWh per year
x kWh rate of \$0.10	= \$1 per year
x 100 lamps per space	= \$75 annual energy cost per space
Total Estimated Annual Energy Costs†	= \$375

† 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 a 15W incandescent candle, operating 3,000 hours per year at a cost of \$0.10 per kWh.‡ Your actual costs may vary depending on your geographic region.

As you can see, replacing 100 15W incandescent lamps with the Philips EnduraLED 2.5W candle can provide significant energy cost savings of \$375 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 from the 2.5W EnduraLED candle is only 30 lumens compared to 110 lumens for a typical 15W incandescent candle.

WARNINGS AND CAUTIONS

- Suitable for use in open luminaires (fixtures).
- Do not use in outdoor fixtures.
- Do not use in enclosed fixtures.
- Not for use with dimmers.
- Do not use with emergency exit fixtures or emergency lights.
- Turn off power before changing lamp.

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

NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005.



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