

Philips Dimmable Candle  
LED Lamps

*Ideal for wall sconces,  
chandeliers and decorative  
fixtures in retail, hospitality  
and office spaces*

LED



## Energy saving elegance with improved lumens and versatility

**Philips Dimmable Candle LED Lamps** provide smooth dimming and decorative ambience. Their higher lumens provide more light in all directions, giving designers an energy-saving alternative to incandescent sources.

### High efficacy LED decorative light

- 25,000-hour rated average life<sup>†</sup> for a 3W LED candle
- 3W LED candle saves 21.5 watts of energy when compared to a standard 25W incandescent candle<sup>\*\*</sup>
- Smooth dimming to 10% of full light levels<sup>\*</sup>
- Emits virtually no UV/IR light in the beam
- Contains no mercury

### Easy to experience

- Lowers maintenance costs by reducing re-lamp frequency
- Installs into existing candelabra and medium base fixtures
- Clear design available in bent, blunt and flame tip candles
- 3-year or 5-year limited warranty depending upon operating hours<sup>†</sup>

(†, \*, \*\*, † See back page for footnotes)

**PHILIPS**

sense and simplicity

# Philips Dimmable Candle LED Lamps

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

Product Number	Model Number	Ordering Code	Nom. Watts	Volts	Description	Lamp Type	Base	Rated Avg. Life (Hrs.) <sup>1</sup>	Approx. Lumens <sup>2</sup>	CRI	Color Temp. (Kelvin)	MOL (In.)
42042-2	9290002228	3BA11/END/2700-E12 DIM 8/I	3	120	3W Dimmable Bent Tip LED Candle	BA11	Candelabra	25,000	180	92	2700	3.8
42041-4	9290002227	3B11/END/2700-E12 DIM 8/I	3	120	3W Dimmable Blunt Tip LED Candle	B11	Candelabra	25,000	180	92	2700	3.8
42043-0	9290002229	3F15/END/2700-E26 DIM 8/I	3	120	3W Dimmable Flame Tip LED Candle	F15	Candelabra	25,000	200	92	2700	4.0
42691-6	9290002247	3B12/END/2700-E26 DIM 8/I	3	120	3W Dimmable Blunt Tip LED Candle	B12	Medium	25000	200	92	2700	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.)
42042-2	42042-0	42042-5	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
42041-4	42041-3	42041-8	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
42043-0	42043-7	42043-2	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
42691-6	42691-0	42691-5	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 based on engineering testing and probability analysis.

2) Based on photometric testing consistent with IES LM-79.

Footnotes from front:

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

\*\* Light output from the 3W LED candle is 180 lumens compared to 150 lumens for a standard 25W incandescent candle.

\* Dimmable when using leading edge dimmers (see Philips Website: [www.philips.com/ledtechguide](http://www.philips.com/ledtechguide) for compatible leading edge dimmers).

† See your sales representative for details.

## Energy Efficiency

Estimated Lighting Costs Using a Standard 25W Incandescent Candle		
Present Wattage		25 W
x Annual Operating Hours		3000 hrs
	=	75,000 watt-hours
+1,000	=	75 kWh per year
x kWh rate of \$0.11	=	\$8.25 per year
x 100 lamps per space	=	\$825 annual energy cost per space
Estimated Lighting Costs Using a Philips 3W LED Candle		
Present Wattage		3 W
x Annual Operating Hours		3000 hrs
	=	9,000 watt-hours
+1,000	=	9 kWh per year
x kWh rate of \$0.11	=	\$0.99 per year
x 100 lamps per space	=	\$99 annual energy cost per space
<b>Total Estimated Annual Savings<sup>∅</sup></b>	<b>=</b>	<b>\$726</b>

∅ Based on 100 lamps per space operating at 3,000 hours per year.

### WARNINGS AND CAUTIONS

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

**CAUTION:** Risk of electric shock—do not use where directly exposed to water.

**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 received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003.



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This energy saving example shows an application of 100 lamps in a space currently using a 25W incandescent candle, operating 3,000 hours per year at a cost of \$0.11 per kWh.\*\* Your actual savings may vary depending on the energy costs in your geographic location.

Replacing 100 25W incandescent lamps with the Philips 3W LED candle can provide significant energy cost savings of \$726 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.