

Philips EnduraLED BR30
Dimmable LED Lamp

*Ideal for downlighting in
hospitality, residential and
government buildings*

EnduraLED



Diffused, soft LED light provides design versatility

Philips EnduraLED BR30 Dimmable LED Lamps create an even glow of light with high brightness LEDs. The diffused lens design and smooth dimming performance are ideal where glare reduction is important.

High efficacy LED downlight

- Smooth dimming to 10% of full light levels*
- Instant-on light
- Emits virtually no UV/IR light in the beam
- 40,000 hour rated average life[†]
- Provides uniform light quality while producing 650 lumens
- 13W EnduraLED saves 52 watts of energy when compared to a 65W BR30 incandescent[†]
- Contains no mercury

Easy to experience

- Offers diffused light source in a down light application
- Lowers site maintenance costs by reducing re-lamp frequency
- Will not fade colors, avoids inventory spoilage
- 3 year and 5 year limited warranty period

(1, *, † See back page for footnotes)

PHILIPS

sense and simplicity

Philips EnduraLED BR30 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.)
41489-6	I3BR30/END/F60 3000 DIM	13	120V	1	EnduraLED Dimmable 13W BR30	BR30	Med.	40,000	650	80	3000K	5.0

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.)
41489-6	414894	414899	6	6.97	0.562	300	60	5	4.1 x 4.1 x 5.7	14.7 x 10.4 x 6.4	47.2 x 39.4 x 37.6

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

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

* Designed for "Leading Edge" TRIAC dimming system (see Philips website for compatible leading edge dimmers)

Energy Efficiency

Estimated Lighting Costs Using a Standard 65W BR30 Incandescent			
Present Wattage		65	W
x Annual Operating Hours		3,000	hrs
	=	195,000	watts per year
+1,000	=	195	kWh per year
x kWh rate of \$0.11	=	\$21.45	per year
x 100 lamps per space	=	\$ 2145	annual energy cost per space
Estimated Lighting Costs Using a Philips 13W EnduraLED BR30 Lamp			
Present Wattage		13	W
x Annual Operating Hours		3,000	hrs
	=	39,000	watts per year
+1,000	=	39	kWh per year
x kWh rate of \$0.11	=	\$4.29	per year
x 100 lamps per space	=	\$429	annual energy cost per space
Total Estimated Annual Savings⁰	=	\$1716	

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 65W BR30 lamps 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 standard incandescent 65W BR30 lamps with Philips 13W EnduraLED BR30 lamps can provide significant energy cost savings of \$1716 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.

[†] In compliance with current ENERGY STAR requirements, light output of the 13W EnduraLED BR30 at 650 lumens compares to the 65W standard BR30 incandescent at 635 lumens

WARNINGS AND CAUTIONS

- Suitable for use in open luminaires (fixtures).
- Do not use in outdoor fixtures.
- Do not use in enclosed fixtures.
- 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.



© 2011 Philips Lighting Company, A Division of Philips Electronics North America Corporation. All rights reserved. Printed in USA 7/11

P-6252

www.philips.com

Philips Lighting Company
200 Franklin Square Drive
Somerset, NJ 08873
1-800-555-0050

Philips Lighting
281 Hillmount Road
Markham, Ontario
Canada L6C 2S3
1-800-555-0050
A Division of Philips Electronics Ltd.

