



A smooth design solution for a seamless look

BR/R LED

Philips BR Dimmable LED Lamps with AirFlux technology provide a soft, diffused level of light and smooth dimming to reduce glare. The sleek, lightweight design is ideal for downlighting.

Benefits

- 13W EnduraLED BR30 saves 52 watts of energy when compared to a 65W halogen BR30†
- ENERGY STAR Qualified®
- Emits virtually no UV/IR light in the beam
- Contains no mercury
- Lowers site maintenance costs by reducing re-lamp frequency
- 3-year or 5-year limited warranty depending upon operating hours
- + In compliance with current ENERGY STAR requirements, light output of the 13W EnduraLED BR30 at 730 lumens compares to the 65W standard halogen BR30 at 635 lumens.

Features

- BR30 and BR40 lamp types available
- 25,000-hour rated average life^{>1}
- Excellent color rendering of 82 CRI
- Smooth dimming to 10% of full light levels*
- Instant-on light
- ^{>1} Rated average life based on engineering testing and probability analysis. * Dimmable when using leading edge dimmers. (See <http://www.philips.com/ledtechguide> for compatible leading edge dimmers.)

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Application

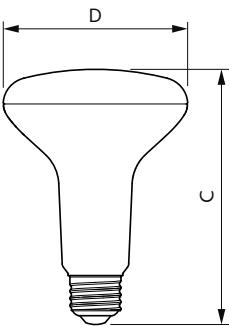
- Ideal for downlighting in hospitality, residential and government buildings.

Versions



LEDbulb BR30 E26 FR

Dimensional drawing



Product	D	C
15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	94 mm	130 mm
15BR30/PER/950/P/E26/D/HO/T20 4/1PF	94 mm	130 mm
9BR30/LED/827/FR/P/ND 4/3CT	95 mm	130 mm

General Information	
Cap-Base	E26
Switching Cycle	50,000
Light Technical	
Beam Angle (Nom)	110 degree(s)
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Starting Time (Nom)	0.5 s
Temperature	
Ambient temperature range	-20 to +45 °C
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	BR30

General Information

Order Code	Full Product Name	Rated Lifetime (Hours)	Nominal lifetime
929001947993	9BR30/LED/827/FR/P/ND 4/3CT	11,000 hour(s)	11,000 hour(s)
929002351333	15BR30/PER/950/P/E26/D/HO/T20 4/1PF	15,000 hour(s)	15,000 hour(s)
929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	15,000 hour(s)	15,000 hour(s)

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929001947993	9BR30/LED/827/FR/P/ND 4/3CT	2700 K	80	827	650 lm
929002351333	15BR30/PER/950/P/E26/D/H O/T20 4/1PF	5000 K	90	950	1,400 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	2200 K	90	922-927	1,400 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929001947993	9BR30/LED/827/FR/P/ND 4/3CT	9 W	65 W
929002351333	15BR30/PER/950/P/E26/D/H O/T20 4/1PF	15 W	100 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	15 W	100 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001947993	9BR30/LED/827/FR/P/ND 4/3CT	55 °C
929002351333	15BR30/PER/950/P/E26/D/HO/T20 4/1PF	95 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	95 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001947993	9BR30/LED/827/FR/P/ND 4/3CT	No
929002351333	15BR30/PER/950/P/E26/D/HO/T20 4/1PF	Only with specific dimmers
929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	Only with specific dimmers

