



A smooth design solution for a seamless look

BR LED with AirFlux Technology

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.

Advantages

- 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.

Fonctions

- BR30 and BR40 lamp types available
- 25,000-hour rated average life¹
- 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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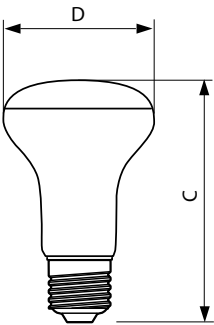
Application

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

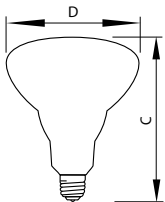
Versions



Schéma dimensionnel



Product	D	C
6R20/LED/827-22/DIM 120V	65 mm	101 mm



Product	D	C
10BR40/LED/827-22/DIM 120V 6/1	127 mm	162 mm

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Commandes et gradation

Intensité réglable	Yes
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Fonctionnement et électricité

Fréquence d'entrée	60 Hz
Tension (nom.)	120 V
Temps d'allumage (nom.)	0,5 s

Renseignements généraux

Culot	E26
Durée de vie (nom.)	25000 h
Durée de vie (en heures)	25000 h
Cycle de commutation	50 000 x

Données techniques sur l'éclairage

Code de couleur	822-827
Température selon la couleur corrélée (nom.)	2200-2700 K
Indice de rendu des couleurs (nom.)	80
Llmf à la fin de la durée nominale (nom.)	70 %

Mécanique et boîtier

Finis de l'ampoule	Frosted (FR)
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Approbation et utilisation

Order Code	Full Product Name	Consommation d'énergie en kWh/1000 h
456979	6R20/LED/827-22/DIM 120V 6/1	6 kWh
457010	10BR40/LED/827-22/DIM 120V 6/1	-

Fonctionnement et électricité

Order Code	Full Product Name	Équivalent de puissance	Puissance (nominale) (nom.)
456979	6R20/LED/827-22/DIM 120V 6/1	45 W	6 W

Order Code	Full Product Name	Équivalent de puissance	Puissance (nominale) (nom.)
457010	10BR40/LED/827-22/DIM 120V 6/1	65 W	10 W

Données techniques sur l'éclairage

Order Code	Full Product Name	Flux lumineux (nom.)	Flux lumineux (nominal) (nom.)
456979	6R20/LED/827-22/DIM 120V 6/1	450 lm	450 lm

Order Code	Full Product Name	Flux lumineux (nom.)	Flux lumineux (nominal) (nom.)
457010	10BR40/LED/827-22/DIM 120V 6/1	800 lm	800 lm

Mécanique et boîtier

Order Code	Full Product Name	Forme de l'ampoule
456979	6R20/LED/827-22/DIM 120V 6/1	R-20 (R20)

Order Code	Full Product Name	Forme de l'ampoule
457010	10BR40/LED/827-22/DIM 120V 6/1	BR40 (BR40)

Température

Order Code	Full Product Name	T boîtier maximum (nom.)
456979	6R20/LED/827-22/DIM 120V 6/1	76 °C
457010	10BR40/LED/827-22/DIM 120V 6/1	85 °C

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