



# Attractive, dimmable, and affordable LED BR30 lamp solution

## LED BR30

Philips BR30 LED lamps are the smart alternative to standard incandescent. The traditional lamp design can provide excellent dimming performance with spectacular energy savings. They provide the beautiful light and dependable performance you expect from LED at an economical price.

### Benefits

- Long life -- lowers maintenance costs by reducing re-lamp frequency
- Excellent color consistency with available high 90+ color rendering (CRI)
- Certain offerings feature a warm glow effect that provides an incandescent-like glow, while maintaining CRI throughout dimming range

### Features

- Available smooth dimming options
- Traditional look and feel of size, shape, and material
- Up to 25,000-hour rated average life
- Instant on
- ENERGY STAR certified options

### Application

- Hotels/Motels
- Restaurants
- Offices

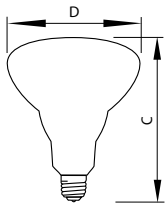
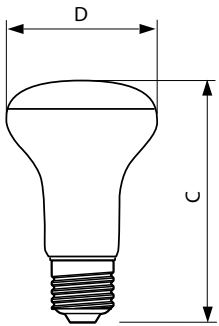
# LED BR30

## Versions



E26 BR30 Frosted

## Dimensional drawing



Product	D	C
8BR30/LED/850/DIM 120V	96 mm	132 mm
9BR30/LED/827-22/DIM 120V	96 mm	132 mm
7.2BR30/PER/922-27/P/E26/WG 6/1FB	95 mm	132 mm

Product	D	C
BC9.5BR30/AMB/927/DIM 120V	96 mm	132 mm

# LED BR30

## Controls and Dimming

Dimmable	Yes
----------	-----

## Operating and Electrical

Input Frequency	60 Hz
Voltage (Nom)	120 V
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s

## General Information

Cap-Base	E26
Switching Cycle	50000X

## Light Technical

Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	650 lm
Luminous Flux (Rated) (Nom)	650 lm

## Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	BR30 (BR30)

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001155504	9BR30/LED/827-22/DIM 120V	9 kWh
929001155604	8BR30/LED/850/DIM 120V	8 kWh
929001221803	BC9.5BR30/AMB/927/DIM 120V	-
929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB	-

## Operating and Electrical

Order Code	Full Product Name	Power (Rated) (Nom)
929001155504	9BR30/LED/827-22/DIM 120V	9 W
929001155604	8BR30/LED/850/DIM 120V	8 W

Order Code	Full Product Name	Power (Rated) (Nom)
929001221803	BC9.5BR30/AMB/927/DIM 120V	9.5 W
929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB	7.2 W

## General Information

Order Code	Full Product Name	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
929001155504	9BR30/LED/827-22/DIM 120V	25000 h	25000 h
929001155604	8BR30/LED/850/DIM 120V	25000 h	25000 h
929001221803	BC9.5BR30/AMB/927/DIM 120V	25000 h	25000 h

Order Code	Full Product Name	Nominal Lifetime (Nom)	Rated Lifetime (Hours)
929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB	15000 h	15000 h

## Light Technical

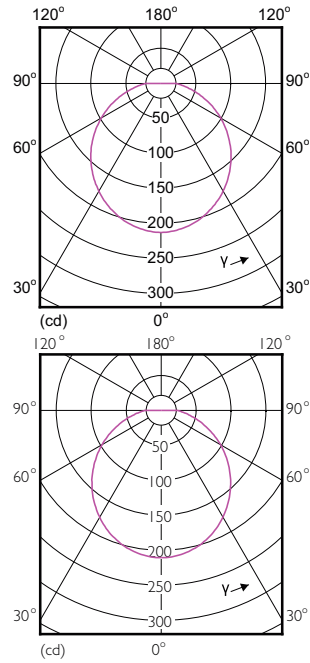
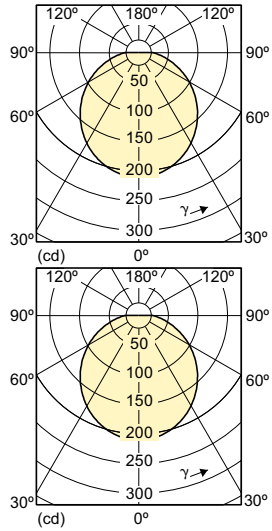
Order Code	Full Product Name	Beam		Correlated Color	Color Rendering
		Angle (Nom)	Color Code	Temperature (Nom)	Index (Nom)
929001155504	9BR30/LED/827-22/DIM 120V	-	822-827	2200-2700 K	80
929001155604	8BR30/LED/850/DIM 120V	-	850	5000 K	80
929001221803	BC9.5BR30/AMB/927/DIM 120V	110 °	927	2700 K	90

Order Code	Full Product Name	Beam		Correlated Color	Color Rendering
		Angle (Nom)	Color Code	Temperature (Nom)	Index (Nom)
929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB	90 °	922-927	2200-2700 K	90

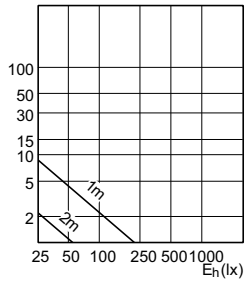
## Temperature

# LED BR30

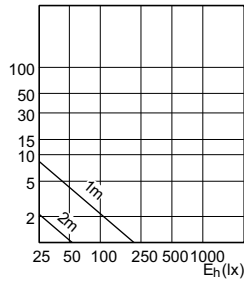
Order Code	Full Product Name	T-Case Maximum (Nom)
929001155504	9BR30/LED/827-22/DIM 120V	76 °C
929001155604	8BR30/LED/850/DIM 120V	76 °C
929001221803	BC9.5BR30/AMB/927/DIM 120V	76 °C
929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB	75 °C



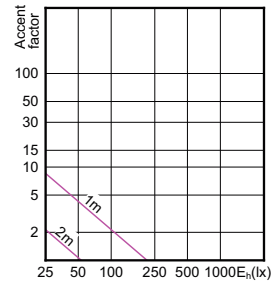
## Accent Diagrams



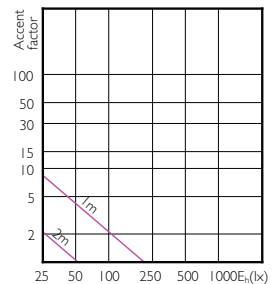
LEDbulb, Basic BR30 9W-65W 2700K 650lm  
WG



LEDbulb, AmbientLED BR30 9W-65W 5000K  
650lm



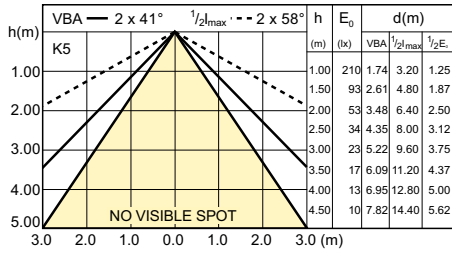
LEDbulb 9.5-65W E26 BR30 927



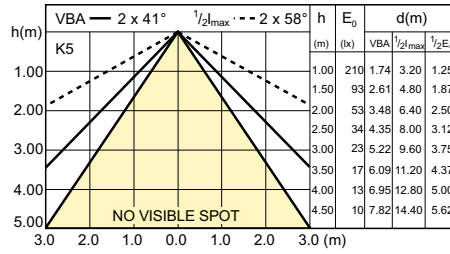
LEDBulbs BR30 120V 19-120W 1200lm 2700K  
E26 D

# LED BR30

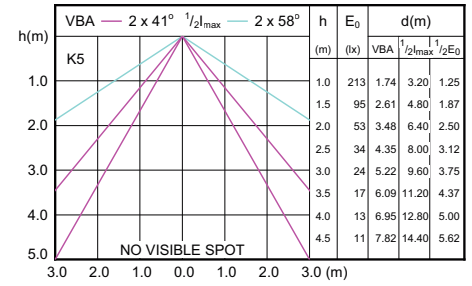
## Beam Diagrams



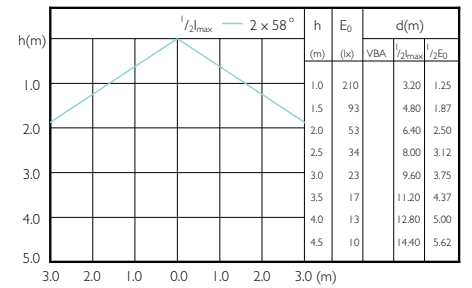
LEDbulb, Basic BR30 9W-65W 2700K 650lm WG



LEDbulb, AmbientLED BR30 9W-65W 5000K 650lm



LEDbulb 9.5-65W E26 BR30 927



LEDBulbs BR30 120V 19-120W 1200lm 2700K E26 D

