



# Dimmable to warm light for the perfect ambience

## BR30 DimTone LED

Philips BR30 DimTone Dimmable LED Lamps with AirFlux Technology provide a soft, diffused level of light and smooth dimming from 2700K to 2200K to create a warm inviting atmosphere.

### Benefits

- Flexibility to create the right light level and ambience
- Integrate seamlessly into recessed luminaires
- Uniform light distribution with greater visual comfort
- Longer useful service life—reduced maintenance cost
- 3-year or 5-year limited warranty depending upon operating hours

### Features

- Transition from 2700K to 2200K with dimming
- Smooth dimming to 10% of full light levels\*
- 13W BR30 LED saves 80% in energy when compared to a 65W halogen BR30†
- Excellent color rendering of 83 CRI
- 25,000-hour rated average life<sup>1</sup>

### Warnings and Safety

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



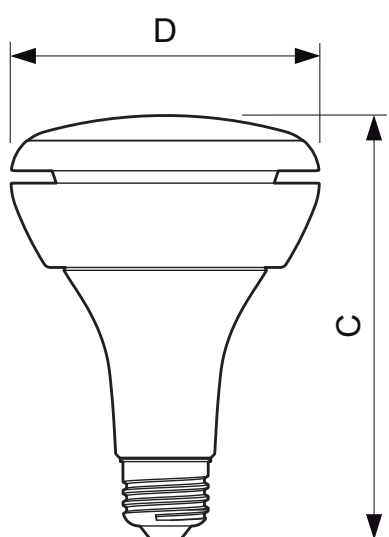
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## Related products



BR30 LED, E26

## Dimensional drawing



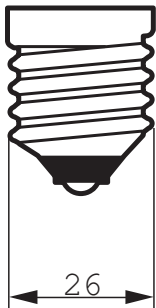
13BR30/END/F90 22K-27K 6/1

## General Characteristics

Product number	Full product name	Cap-Base	Bulb	Bulb Finish	Rated Avg. Life (Hours)
426445	13BR30/END/F90 22K-27K 6/1	E26	BR30	White	25000 hr

Product number	Full product name	Cap-Base	Bulb	Bulb Finish	Rated Avg. Life (Hours)
452243	9.5BR30/F90 2200-2700 DIM 6/1	E26	BR30	-	25000 hr

Installation diagrams

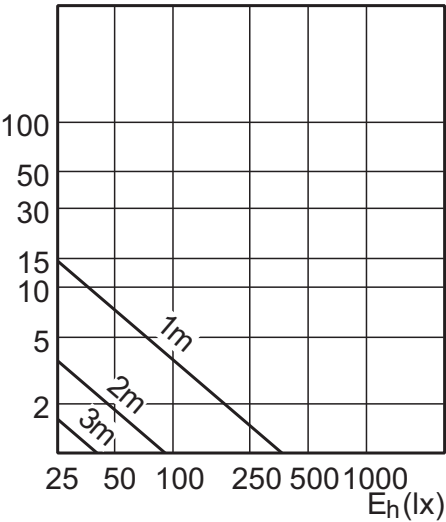


E26

Light Technical Characteristics

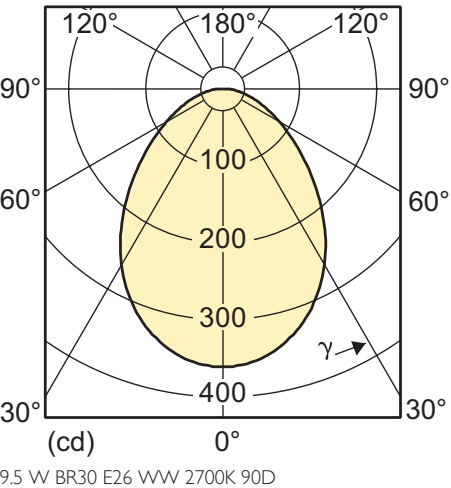
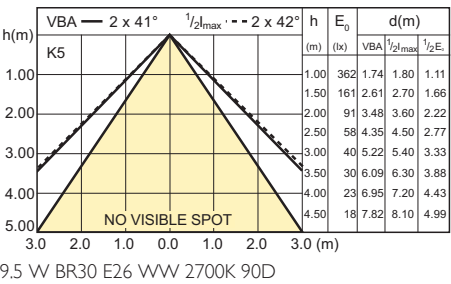
Product number	Full product name	Color Code	Beam Angle	Beam Description	Approx. MBCP	CRI	Color Temp. (Kelvin)	Rated Luminous Flux
426445	13BR30/END/F90 22K-27K 6/1	WW	90 D	90D	cd	83	2700 K	730 Lm
452243	9.5BR30/F90 2200-2700 DIM 6/1	WW	90 D	90D	-	80	2700 K	730 Lm

Light technical



9.5 W BR30 E26 WW 2700K 90D

Light technical



Electrical Characteristics

Product number	Full product name	Wattage	Voltage	Line Frequency	Dimmable	Wattage Equivalent	Starting Time
426445	13BR30/END/F90 22K-27K 6/1	13 W	120 V	60 Hz	Yes	65 W	0.5 s
452243	9.5BR30/F90 2200-2700 DIM 6/1	9.5 W	120 V	60 Hz	Yes	65 W	0.5 (max) s

Environmental characteristics

Product number	Full product name	Energy consumption kWh/1000h
426445	13BR30/END/F90 22K-27K 6/1	13 kWh
452243	9.5BR30/F90 2200-2700 DIM 6/1	10 kWh

Measuring Conditions

Product number	Full product name	Switching cycle
426445	13BR30/END/F90 22K-27K 6/1	20000X
452243	9.5BR30/F90 2200-2700 DIM 6/1	15000X

