



LED BR30

7403313



Attractive, dimmable, and affordable LED BR30 lamp solution

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

Applications

- Hotels/Motels
- Restaurants
- Offices

Features

- Available smooth dimming options
- Traditional look and feel of size, shape, and material

- Up to 25,000-hour rated average life
- Instant on

Versions



LEDspots_NAM2_BR30_E26-SPP



LED 7,2BR30 DipS 5CCT P E26 DIM T20 2 3CT



LED 4,5BR30 UE 930 P E26 D T20 1PF 3 SRP

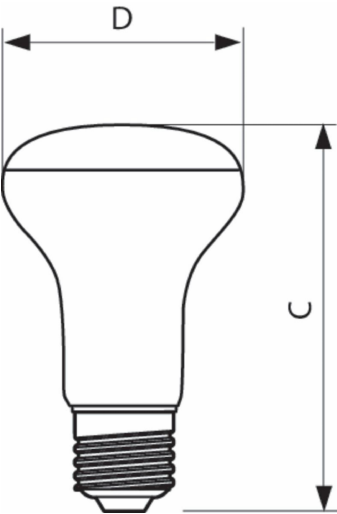


7_2BR30 PER 950 P E26 DIM 3 3BB T20

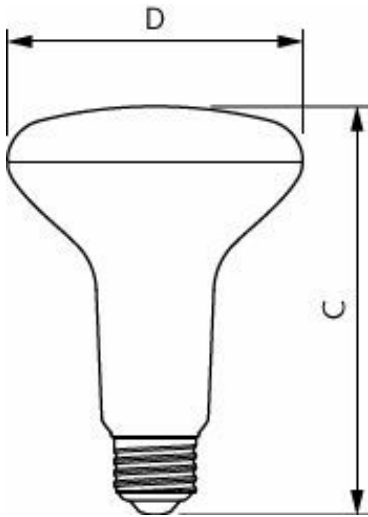


LEDbulb BR30 E26 FR

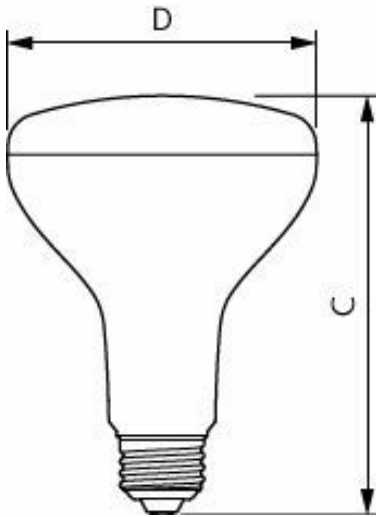
Dimensional drawing



Product	D	C
7.2BR30/COR/927/P/E26/DIM 6/1FB T20	95 mm	132 mm
7.2BR30/COR/930/P/E26/DIM 6/1FB T20	95 mm	132 mm
7.2BR30/COR/940/P/E26/DIM 6/1FB T20	95 mm	132 mm
7.2BR30/MAS/922-27/P/E26/WG 6/1FB	95 mm	132 mm
7.2BR30/PER/950/P/E26/DIM 6/1FB T20	95 mm	132 mm



Product	D	C
4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	94 mm	130 mm
4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	94 mm	130 mm
7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	94 mm	130 mm



Product	D	C
8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	95 mm	129 mm
8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	95 mm	129 mm
8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	95 mm	129 mm
8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	95 mm	129 mm

General Information

Cap-Base	E26
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)

Light Technical

Beam Angle (Nom)	110 degree(s)
Luminous Flux	650 lm
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	60 Hz
Input Frequency	60 Hz
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s

Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	BR30

General Information

Order Code	Full Product Name	Nominal lifetime
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	15,000 hour(s)
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	15,000 hour(s)
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	15,000 hour(s)
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	15,000 hour(s)
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	15,000 hour(s)
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	50,000 hour(s)
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	50,000 hour(s)
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	15,000 hour(s)
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	15,000 hour(s)
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	15,000 hour(s)
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	15,000 hour(s)
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	15,000 hour(s)

Light Technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	827	2700 K	80
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	830	3000 K	80
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	840	4000 K	80
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	850	5000 K	80
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	2700/3000/3500/4000/5000	Selectable 2700 K 3000 K 3500 K 4000 K 5000 K	90
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	930	3000 K	90
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	950	5000 K	90
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	950	5000 K	90
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	922-927	2200 K 2700 K	90
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	930	3000 K	90
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	940	4000 K	90
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	927	2700 K	90

Operating and Electrical

Order Code	Full Product Name	Power Consumption
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	8.8 W
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	8.8 W
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	8.8 W
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	8.8 W
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	7.2 W
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	4.5 W
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	4.5 W
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	7.2 W
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	7.2 W
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	7.2 W
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	7.2 W
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	7.2 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	70 °C
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	70 °C
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	70 °C
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	70 °C
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	70 °C
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	60 °C
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	60 °C
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	70 °C
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	75 °C
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	75 °C
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	75 °C
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	70 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	Only with specific dimmers
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	Only with specific dimmers
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	Only with specific dimmers
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	Only with specific dimmers
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	Only with specific dimmers
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	Only with specific dimmers
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	Only with specific dimmers
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	Yes
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	Yes

Order Code	Full Product Name	Dimmable
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	Yes
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	Yes
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	Yes

Approval and Application

Order Code	Full Product Name	Ambient temperature range
929003619804	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	-20 °C to 45 °C
929003619904	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	-20 °C to 45 °C
929003620004	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	-20 °C to 45 °C
929003620104	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	-20 °C to 45 °C
929003620203	7.2BR30/DipS/5CCT/P/E26/DIM/T20 2/3CT	-20 to +45 °C
929003585403	4.5BR30/UE/930/P/E26/D/T20 1PF/3 SRP	-20 to +45 °C
929003585503	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	-20 to +45 °C
929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	-20 to +45 °C
929001870334	7.2BR30/MAS/922-27/P/E26/WG 6/1FB	-20 to +45 °C
929002032104	7.2BR30/COR/930/P/E26/DIM 6/1FB T20	-20 to +45 °C
929002032204	7.2BR30/COR/940/P/E26/DIM 6/1FB T20	-20 to +45 °C
929002092304	7.2BR30/COR/927/P/E26/DIM 6/1FB T20	-20 to +45 °C