



Attractive, dimmable, and affordable LED BR40 lamp solution

LED BR40

Philips BR40 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

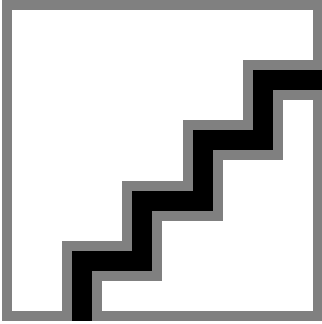
- Available smooth dimming options
- Traditional look and feel of size, shape, and material
- Up to 25,000-hour rated average life
- Instant on
- ENERGY STAR certified options

Application

- Hotels/Motels
- Restaurants
- Offices

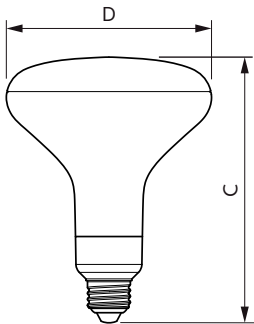
LED BR40

Versions



E26 BR40 Frosted

Dimensional drawing



Product	D	C
8.8BR40/PER/927-22/P/E26/WG 6/1FB T20	125 mm	160 mm
8.8BR40/PER/950/P/E26/DIM 6/1FB T20	125 mm	160 mm
8.8BR40/PER/940/P/E26/DIM 6/1FB T20	125 mm	160 mm
8.8BR40/PER/927/P/E26/DIM 6/1FB T20	125 mm	160 mm
8.8BR40/PER/930/P/E26/DIM 6/1FB T20	125 mm	160 mm

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Controls and Dimming

Dimmable	Yes
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Operating and Electrical

Input Frequency	60 Hz
Voltage (Nom)	120 V
Wattage Equivalent	65 W
Power (Rated) (Nom)	8.8 W
Starting Time (Nom)	0.5 s

General Information

Cap-Base	E26
Nominal Lifetime (Nom)	15000 h
Rated Lifetime (Hours)	15000 h
Switching Cycle	50000X

Light Technical

Color Rendering Index (Nom)	90
Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	800 lm
Luminous Flux (Rated) (Nom)	800 lm

Mechanical and Housing

Bulb Finish	Frosted
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Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Color Code	Correlated Color Temperature (Nom)
457010	8.8BR40/PER/927-22/P/E26/WG 6/1FB T20	90 °	922-927	2200-2700 K
547422	8.8BR40/PER/930/P/E26/DIM 6/1FB T20	110 °	930	3000 K
547430	8.8BR40/PER/940/P/E26/DIM 6/1FB T20	110 °	940	4000 K
553909	8.8BR40/PER/927/P/E26/DIM 6/1FB T20	110 °	927	2700 K
548115	8.8BR40/PER/950/P/E26/DIM 6/1FB T20	110 °	950	5000 K

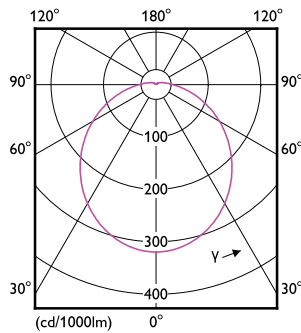
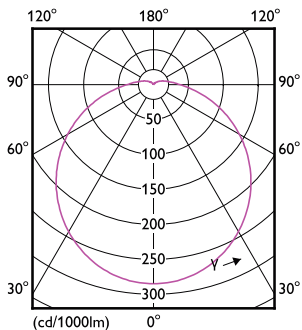
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
457010	8.8BR40/PER/927-22/P/E26/WG 6/1FB T20	BR40
547422	8.8BR40/PER/930/P/E26/DIM 6/1FB T20	BR40 (BR40)
547430	8.8BR40/PER/940/P/E26/DIM 6/1FB T20	BR40 (BR40)

Order Code	Full Product Name	Bulb Shape
553909	8.8BR40/PER/927/P/E26/DIM 6/1FB T20	BR40 (BR40)
548115	8.8BR40/PER/950/P/E26/DIM 6/1FB T20	BR40 (BR40)

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
457010	8.8BR40/PER/927-22/P/E26/WG 6/1FB T20	75 °C
547422	8.8BR40/PER/930/P/E26/DIM 6/1FB T20	70 °C
547430	8.8BR40/PER/940/P/E26/DIM 6/1FB T20	70 °C
553909	8.8BR40/PER/927/P/E26/DIM 6/1FB T20	70 °C
548115	8.8BR40/PER/950/P/E26/DIM 6/1FB T20	70 °C



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