



# LED BR40

## 8.8BR40/PER/940/P/E26/DIM 6/1FB T20

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.

### Product data

General information	
Cap-Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Technical Type	8.8-65W
Light technical	
Color Code	940 [ CCT of 4000K]
Beam Angle (Nom)	110 °
Luminous Flux (Nom)	800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	8.8 W
Lamp Current (Nom)	85 mA
Wattage Equivalent	65 W

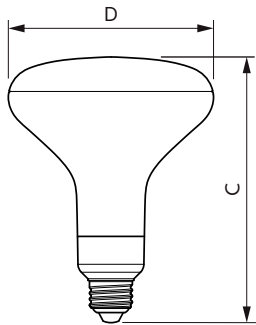
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR40
Approval and application	
Energy Consumption kWh/1000 h	- kWh
Product data	
Order product name	8.8BR40/PER/940/P/E26/DIM 6/1FB T20
EAN/UPC - Product	046677547431
Order code	547430

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002035604

Net Weight (Piece)	0.165 kg
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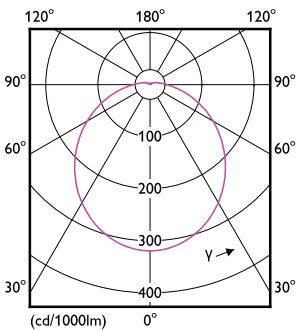
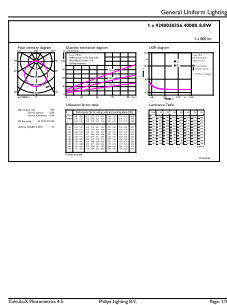
## Dimensional drawing



8.8BR40/PER/940/P/E26/DIM 6/1FB T20

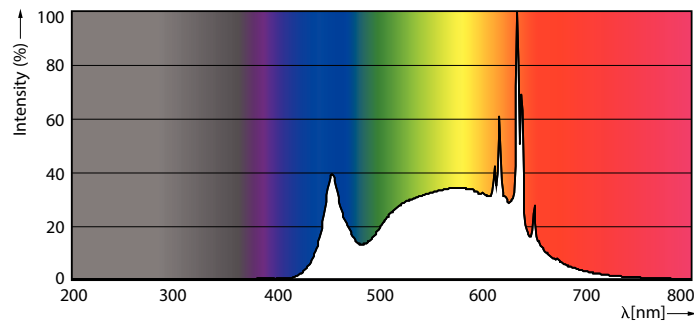
Product	D	C
8.8BR40/PER/940/P/E26/DIM 6/1FB T20	125 mm	160 mm

## Photometric data



LEDbulb 65W E26 BR40 940 Frosted

LEDbulb 45,65W E26 930 Frosted



LEDbulb 65W E26 BR40 940 Frosted

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

