

# 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 spectular energy savings. They provide the beautiful light and dependable performance you expect from LED at an economical price.

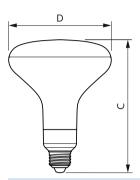
#### **Product data**

General Information	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	8.8-65W
Light Technical	
Color Code	940 [ CCT of 4000K]
Beam Angle (Nom)	110 °
Initial lumen (Nom)	800 lm
Luminous Flux (Rated) (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 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Product Data	
XUCDM.COPY.Product.Title	8.8BR40/PER/940/P/E26/DIM 6/1FB T20
EAN/UPC - Product	046677547431
Order code	547430
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002035604
Net Weight (Piece)	0.165 kg

Datasheet, 2020, January 16 data subject to change

## Dimensional drawing



BR40 120V 8.8-65W 800lm 4000K E26 D

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

### Photometric data





# 90° 60° 30° (cd/1000lm) 0°

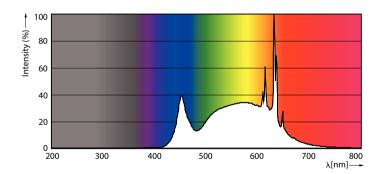
180°

120°

120°

# LEDbulb 45,65W E26 930 Frosted

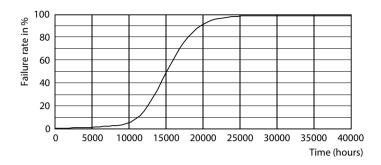
# LEDbulb 65W E26 BR40 940 Frosted

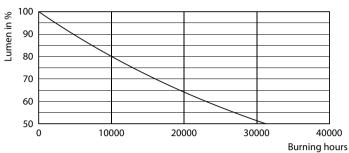


LEDbulb 65W E26 BR40 940 Frosted

## LED BR40

### Lifetime





LEDbulb\_15K LED

LEDbulb\_15K LMP



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