



# LED BR40

# 13.3BR40/PER/930/P/E26/DIM 6/1CT 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]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	110 degree(s)	
Luminous Flux	1,204 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	60 Hz	
Input Frequency	60 Hz	
Power Consumption	13.3 W	
Lamp Current (Nom)	135 mA	
Wattage Equivalent	86 W	

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	194 °F	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	BR40	
UL Wet/ damp/ dry location	Damp location	
Net Weight (Piece)	0.309 lb	
Approval and Application		
EU RoHS compliant	Yes	
T20 compliant	Yes	

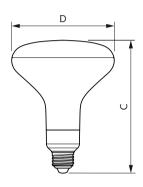
Datasheet, 2023, September 15 data subject to change

## LED BR40

<b>Application Conditions</b>	
can it be used in closed luminaires	Yes
Product Data	
Order product name	13.3BR40/PER/930/P/E26/DIM 6/1CT T20
Full product name	13.3BR40/PER/930/P/E26/DIM 6/1CT T20
Order code	577866

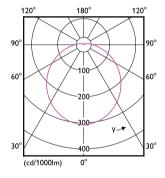
Material Nr. (12NC)	929003477304	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677577865	
Numerator - Packs per outer box	6	
EAN/UPC - Case	50046677577860	

### Dimensional drawing

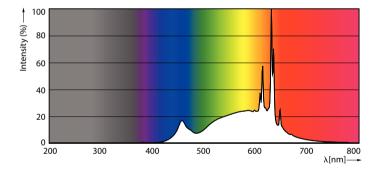


Product	D	С
13.3BR40/PER/930/P/E26/DIM 6/1CT T20	4-15/16 inch	6-3/8 inch

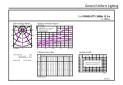
### Photometric data



Light Distribution Diagram - 13.3BR40/PER/930/P/E26/DIM 6/1CT T20



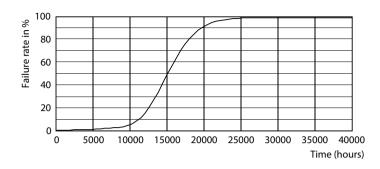
Spectral Power Distribution Colour - 13.3BR40/PER/930/P/E26/DIM 6/1CT T20

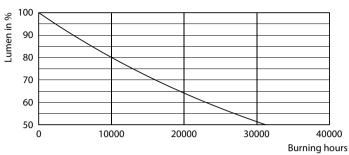


General uniform lighting - 13.3BR40/PER/930/P/E26/DIM 6/1CT T20

### LED BR40

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 13.3BR40/PER/930/P/E26/DIM 6/1CT T20



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