



LED BR40

13.3BR40/PER/940/P/E26/DIM 6/1CT T20

Philips BR40 LED lamps are the smart alternative to standard incandescent. The traditonal 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		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	940 [CCT of 4000K]	
Beam Angle (Nom)	110 degree(s)	
Luminous Flux	1,204 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 (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

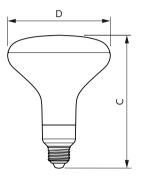
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	90 °C	
Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	BR40	
UL Wet/ damp/ dry location	Damp location	
Net Weight (Piece)	0.140 kg	
Approval and Application		
EU RoHS compliant	Yes	
T20 compliant	Yes	

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Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	13.3BR40/PER/940/P/E26/DIM 6/1CT T20	
Full product name	13.3BR40/PER/940/P/E26/DIM 6/1CT T20	
Order code	929003477404	

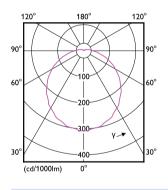
Material Nr. (12NC)	929003477404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677577872
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677577877

Dimensional drawing

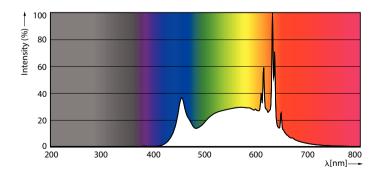


Product	D	с
13.3BR40/PER/940/P/E26/DIM 6/1CT T20	125 mm	162 mm

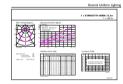
Photometric data



Light Distribution Diagram - 13.3BR40/PER/940/P/E26/DIM 6/1CT T20



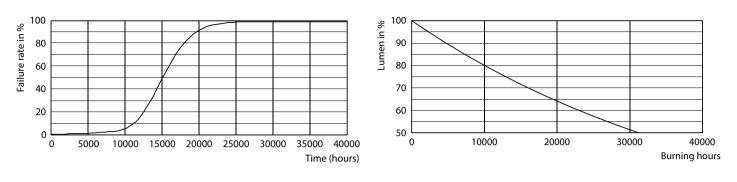
Spectral Power Distribution Colour - 13.3BR40/PER/940/P/E26/DIM 6/1CT T20



General uniform lighting - 13.3BR40/PER/940/P/E26/DIM 6/1CT T20

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 13.3BR40/PER/940/P/E26/DIM 6/1CT T20



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