

PHILIPS

**13.3BR40/PER/950/P/E26
/DIM 6/1CT T20**

929003477504



**LEDbulb, BR40, dimmable, 86 W, E26, 5000 K, 1204 lm,
15000 hour(s)**

LEDbulb, BR40, dimmable, 86 W, E26, 5000 K, 1204 lm, 15000 hour(s), 90.00 lm/W

General Information

Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb

Light Technical

Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	1,204 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 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
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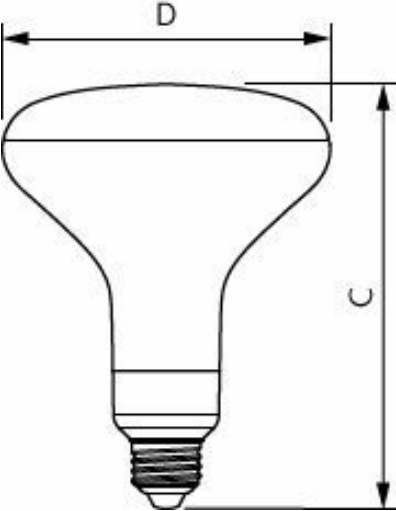
Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	BR40
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.140 kg

Dimensional drawing



Approval and Application

EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C

Application Conditions

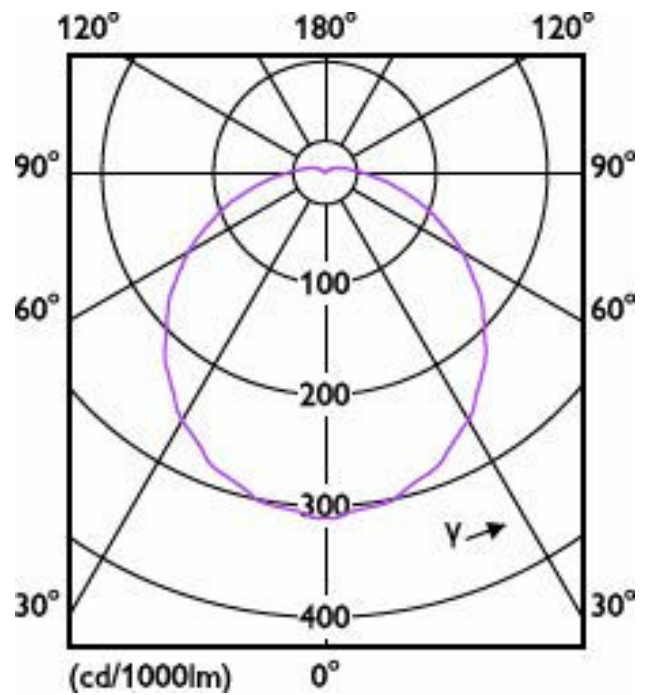
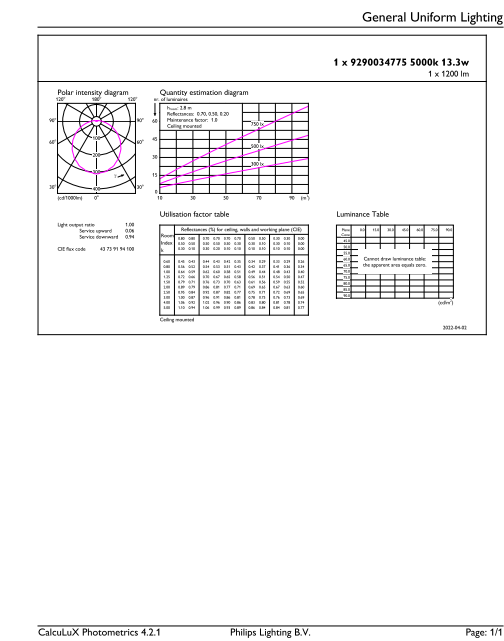
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data

Order product name	13.3BR40/PER/950/P/E26/DIM 6/1CT T20
Full product name	13.3BR40/PER/950/P/E26/DIM 6/1CT T20
Order code	929003477504
Material Nr. (12NC)	929003477504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677577889
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677577884

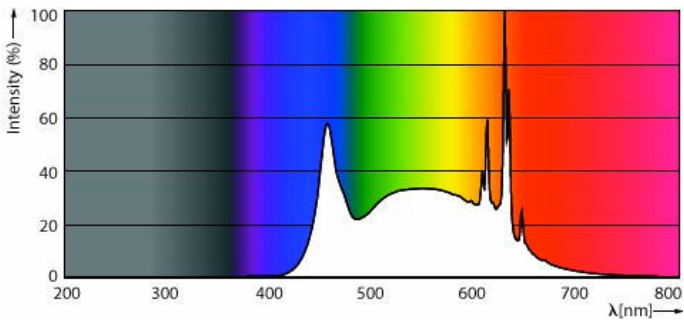
Product	D	C
13.3BR40/PER/950/P/E26/DIM 6/1CT T20	125 mm	162 mm

Photometric data



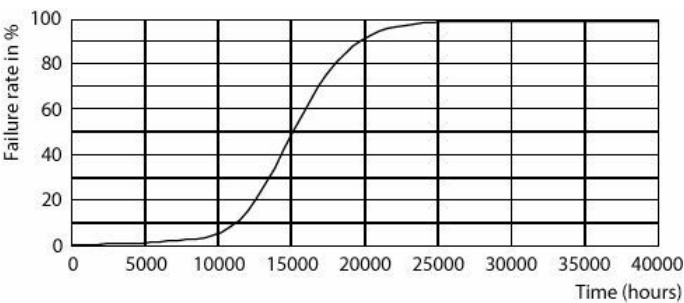
General uniform lighting - 13.3BR40/PER/950/P/E26/DIM 6/1CT T20

Light Distribution Diagram - 13.3BR40/PER/950/P/E26/DIM 6/1CT T20

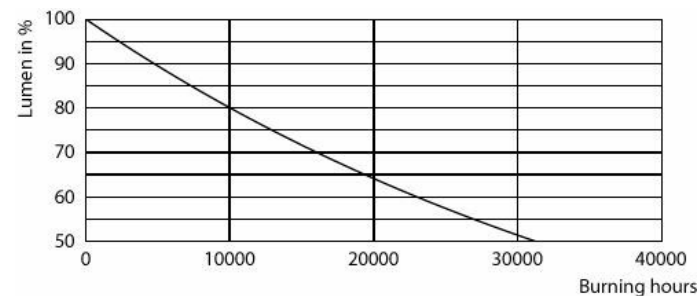


Spectral Power Distribution Colour - 13.3BR40/PER/950/P/E26/DIM 6/1CT T20

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 13.3BR40/PER/950/P/E26/DIM 6/1CT T20

Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	Philips-LED-BR40-COMF-7403317-Ref-929003477104-EPD.pdf	Download 
Photometry and lighting design	Document Name	Download
IES File	LEDbulb_NAM1_13,3W_BR40_E26_950_FR-IES.IES	Download 

