



LED BR40

20BR40/PER/927-22/E26/WG/HO 4/1FB 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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	2,175 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Luminous Efficacy (rated) (Nom)	108.00 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	20 W

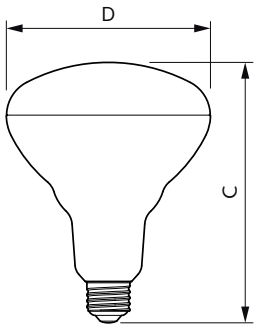
Lamp Current (Nom)	180 mA
Wattage Equivalent	0 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR40
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	20BR40/PER/927-22/E26/WG/HO 4/1FB T20

LED BR40

Full product name	20BR40/PER/927-22/E26/WG/HO 4/1FB T20
Order code	929002351203
Material Nr. (12NC)	929002351203
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677558048

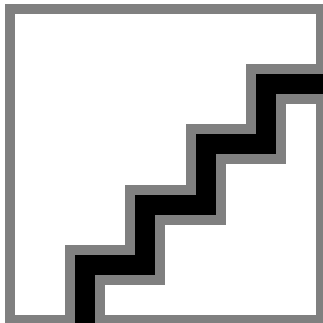
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677558043

Dimensional drawing

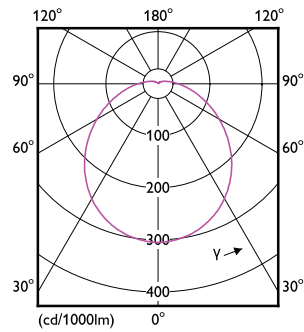


Product	D	C
20BR40/PER/927-22/E26/WG/HO 4/1FB T20	123 mm	158 mm

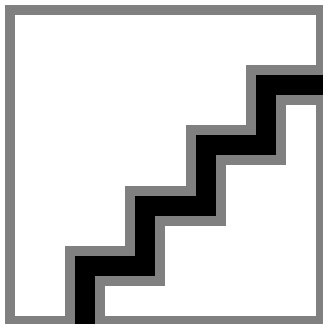
Photometric data



General uniform lighting - 20BR40/PER/927-22/E26/WG/HO 4/1FB T20



Light Distribution Diagram - 20BR40/PER/927-22/E26/WG/HO 4/1FB T20



Spectral Power Distribution Colour - 20BR40/PER/927-22/E26/WG/HO 4/1FB T20

LED BR40

Lifetime



Life Expectancy Diagram - 20BR40/PER/927-22/E26/WG/HO 4/1FB T20

Lumen Maintenance Diagram - 20BR40/PER/927-22/E26/WG/HO 4/1FB T20

