PHILIPS

Lighting



LED BR40

10BR40/LED/850/DIM 120V

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	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color Consistency	<7
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	10 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	BR40

Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	8 kWh

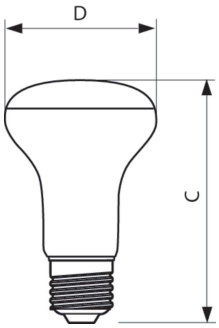
Product Data	
Order product name	10BR40/LED/850/DIM 120V
Full product name	10BR40/LED/850/DIM 120V
Order code	929001195004

LED BR40

Material Nr. (12NC)	929001195004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677459833
Numerator - Packs per outer box	6

EAN/UPC - Case	50046677459838

Dimensional drawing

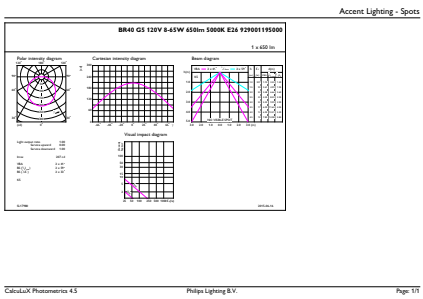


Product	D	C
10BR40/LED/850/DIM 120V	127 mm	162 mm

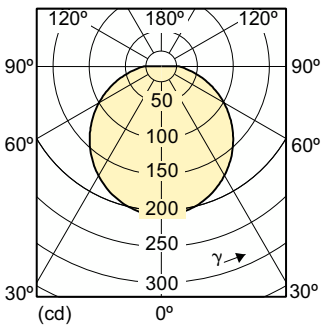
Photometric data



Spectral Power Distribution Colour - 10BR40/LED/850/DIM 120V



General uniform lighting - 10BR40/LED/850/DIM 120V



Light Distribution Diagram - 10BR40/LED/850/DIM 120V



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