



Premium LED bulbs - Dimmable and features

BC9A19/AMB/850 DIM 120V

Create a warm, inviting ambiance with the Philips dimmable Premium LED bulbs. The Philips LED WarmGlow bulbs offer a new experience for dimmable LEDs, by enabling light levels to dim to the warm tones of traditional lamps. You can change the ambiance from functional lighting to an inviting and cozy atmosphere.

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]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	88.80 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

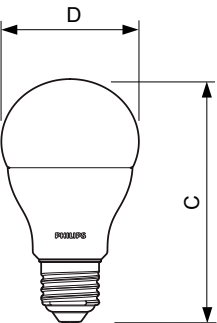
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	9 W
Lamp Current (Nom)	100 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	83 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A19 [A 19mm]
Product Data	
Order product name	BC9A19/AMB/850 DIM 120V
Full product name	BC9A19/AMB/850 DIM 120V
Order code	929001197003

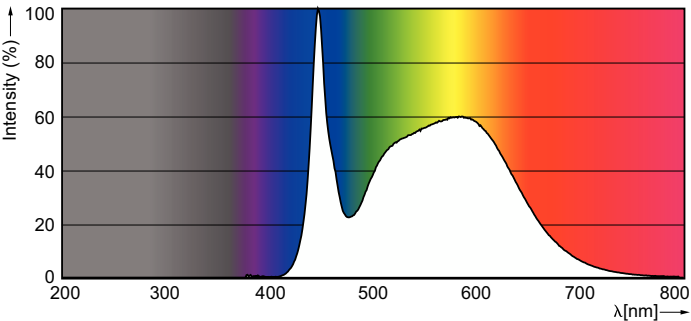
Material Nr. (12NC)	929001197003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677461324
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677461329

Dimensional drawing

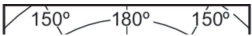


Product	D	C
BC9A19/AMB/850 DIM 120V	61.4 mm	109.8 mm

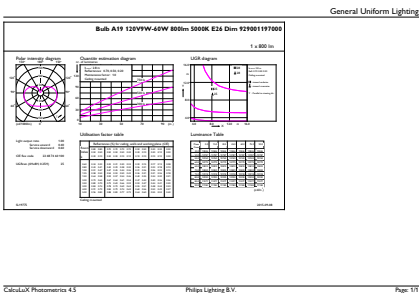
Photometric data



Spectral Power Distribution Colour - BC9A19/AMB/850 DIM 120V



Light Distribution Diagram - BC9A19/AMB/850 DIM 120V



General uniform lighting - BC9A19/AMB/850 DIM 120V

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