



Premium LED bulbs - Dimmable and features

BC9A19/AMB/850 DIM 120V 6/1

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)	181.4 °F
Controls and Dimming	
Dimmable	Yes

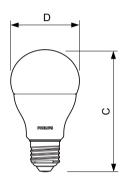
Datasheet, 2023, April 29 data subject to change

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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 6/1	
Order code	461327	

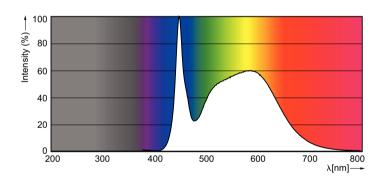
Material Nr. (12NC)	929001197003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677461324
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677461329

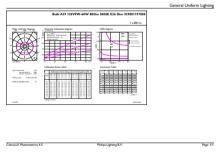
Dimensional drawing



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

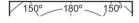
Photometric data





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

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



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

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