



A-Shape LED

8.5A19/LED/827 ND 120V

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

Product data

General Information			
Cap-Base	E26 [Single Contact Medium Screw]		
Nominal lifetime	10,950 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LED		
EU RoHS compliant	Yes		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	800 lm		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	94.00 lm/W		
Color Consistency	ANSI		
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	8.5 W		
Lamp Current (Nom)	125 mA		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		

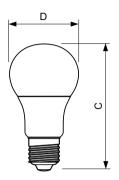
Power Factor (Fraction)	0.5	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	100 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A19 [A 19mm]	
Approval and Application		
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	8.5 kWh	
EyeComfort	Yes	
Product Data		
Order product name	A19 8.5W 2700K E26	
Full product name	8.5A19/LED/827 ND 120V	
Order code	455501	
Material Nr. (12NC)	929001135003	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, April 24 data subject to change

A-Shape LED

EAN/UPC - Product/Case	046677455507
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677455502

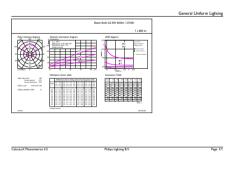
Dimensional drawing



Product	D	С
A19 8.5W 2700K E26	61 mm	107 mm

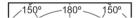
Photometric data





Spectral Power Distribution Colour - A19 8.5W 2700K E26

General uniform lighting - A19 8.5W 2700K E26



Light Distribution Diagram - A19 8.5W 2700K E26

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