



# **A-Shape LED**

## 8.5A19/LED/827/CL/ND 120V

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

#### **Product data**

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	10,000 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)	94.12 lm/W	
Color Consistency	ANSI 2700K	
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)	130 mA	
Wattage Equivalent	60 W	
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) 90 °C  Controls and Dimming Dimmable Yes  Mechanical and Housing  Bulb Finish Clear  Bulb Shape A19 [A 19mm]			
Voltage (Nom)  120 V  Temperature  T-Case Maximum (Nom)  90 °C  Controls and Dimming  Dimmable  Yes  Mechanical and Housing  Bulb Finish  Clear	Warm-up time to 60% light	0.5 s	
Temperature T-Case Maximum (Nom) 90 °C  Controls and Dimming Dimmable Yes  Mechanical and Housing Bulb Finish Clear	Power Factor (Fraction)	0.5	
T-Case Maximum (Nom) 90 °C  Controls and Dimming Dimmable Yes  Mechanical and Housing Bulb Finish Clear	Voltage (Nom)	120 V	
T-Case Maximum (Nom) 90 °C  Controls and Dimming Dimmable Yes  Mechanical and Housing Bulb Finish Clear			
Controls and Dimming Dimmable Yes  Mechanical and Housing Bulb Finish Clear	Temperature		
Dimmable Yes  Mechanical and Housing  Bulb Finish Clear	T-Case Maximum (Nom)	90 °C	
Dimmable Yes  Mechanical and Housing  Bulb Finish Clear			
Mechanical and Housing  Bulb Finish Clear	Controls and Dimming		
Bulb Finish Clear	Dimmable	Yes	
Bulb Finish Clear			
	Mechanical and Housing		
Bulb Shape A19 [A 19mm]	Bulb Finish	Clear	
	Bulb Shape	A19 [A 19mm]	
Approval and Application	Approval and Application		
Energy Saving Product Yes	Energy Saving Product	Yes	
Suitable For Accent Lighting No	Suitable For Accent Lighting	No	
	Energy Consumption kWh/1000 h	8.5 kWh	
Energy Consumption kWh/1000 h 8.5 kWh			
Energy Consumption kWh/1000 h 8.5 kWh	Product Data		
	Order product name	8.5A19/LED/827/CL/ND 120V	
Product Data	Full product name	8.5A19/LED/827/CL/ND 120V	
Product Data Order product name 8.5A19/LED/827/CL/ND 120V	Order code	929001212604	
Product Data           Order product name         8.5A19/LED/827/CL/ND 120V           Full product name         8.5A19/LED/827/CL/ND 120V	Material Nr. (12NC)	929001212604	
Energy Saving Product Yes	Bulb Finish Bulb Shape  Approval and Application Energy Saving Product Suitable For Accent Lighting	A19 [A 19mm] Yes No	
	Energy Consumption kWh/1000 h	8.5 kWh	
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Datasheet, 2023, December 6 data subject to change

## **A-Shape LED**

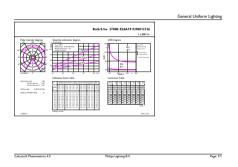
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677462321
Numerator - Packs per outer box	10

EAN/UPC - Case	50046677462326

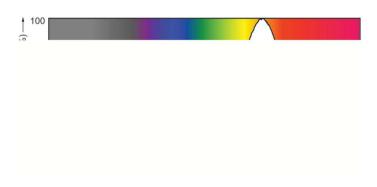
### Dimensional drawing

Product	С	D
8.5A19/LED/827/CL/ND 120V	113 mm	61 mm

#### Photometric data



Light Distribution Diagram - 8.5A19/LED/827/CL/ND 120V



Spectral Power Distribution Colour - 8.5A19/LED/827/CL/ND 120V

General uniform lighting - 8.5A19/LED/827/CL/ND 120V

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