



# A-Shape LED

## 8A19/PER/827/FR/P/E26/D 4/4CT

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.

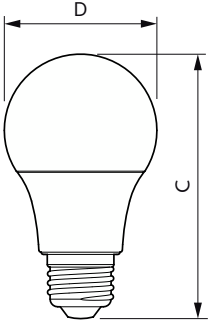
### Product data

General Information		Power Factor (Fraction)		0.7
Cap-Base	E26 [Single Contact Medium Screw]	Voltage (Nom)		120 V
Nominal lifetime	15,000 hour(s)	<b>Temperature</b>		
Switching Cycle	50,000	Ambient temperature range		-20 °C to 45 °C
Lighting Technology	LED	T-Case Maximum (Nom)		194 °F
<b>Light Technical</b>		<b>Controls and Dimming</b>		
Color Code	827 [CCT of 2700K]	Dimmable		Only with specific dimmers
Luminous Flux	800 lumen	<b>Mechanical and Housing</b>		
Color Designation	Warm White (WW)	Bulb Finish		Frosted
Correlated Color Temperature (Nom)	2700 K	Bulb Material		Plastic
Luminous Efficacy (rated) (Nom)	100 lm/W	Bulb Shape		A19 [A 19mm]
Color Consistency	<6	<b>Approval and Application</b>		
Color rendering index (CRI)	80	EU RoHS compliant		Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Product Data</b>		
<b>Operating and Electrical</b>		Order product name		8A19/PER/827/FR/P/E26/D 4/4CT
Line Frequency	60 Hz	Order code		581751
Input Frequency	60 Hz	Numerator - Quantity Per Pack		1
Power Consumption	8 W	Numerator - Packs per outer box		4
Lamp Current (Nom)	90 mA	Material number (12NC)		929003579504
Wattage Equivalent	60 W			
Starting Time (Nom)	0.5 s			
Warm-up time to 60% light	0.5 s			

# A-Shape LED

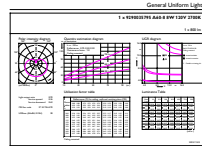
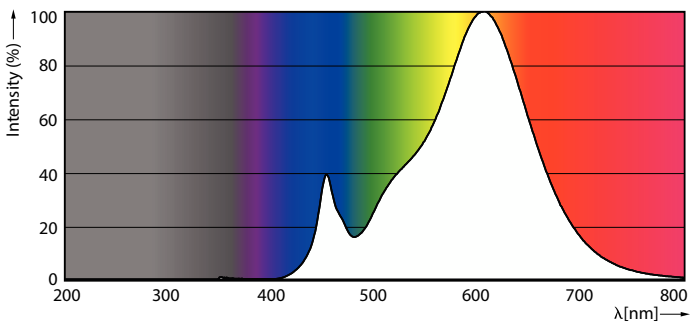
Full product name	8A19/PER/827/FR/P/E26/D 4/4CT
EAN/UPC - Case	50046677581751

## Dimensional drawing



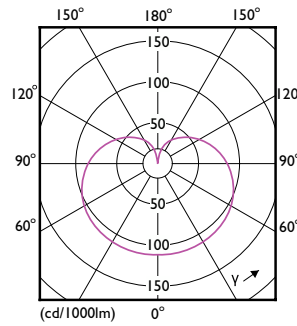
Product	D	C
8A19/PER/827/FR/P/E26/D 4/4CT	60 mm	104 mm

## Photometric data



General Lighting Data Page 11

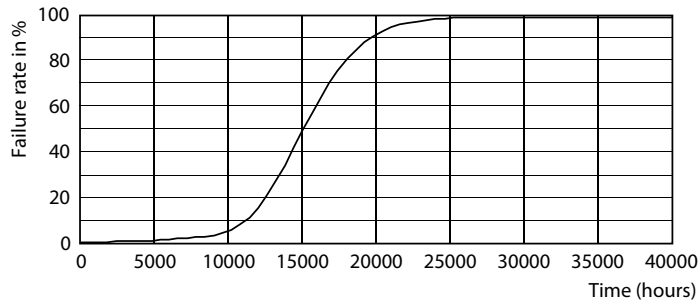
## Spectral Power Distribution Colour



## Light Distribution Diagram

# A-Shape LED

## Lifetime



Life Expectancy Diagram - 8A19/PER/827/FR/P/E26/D 4/4CT

Lumen Maintenance Diagram - 8A19/PER/827/FR/P/E26/D 4/4CT

