



# A-Shape LED

## 8.5A19/LED/827/FR/P/ND 4/2FB

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	11,000 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)	94.00 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	8.5 W
Lamp Current (Nom)	165 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)	85 °C

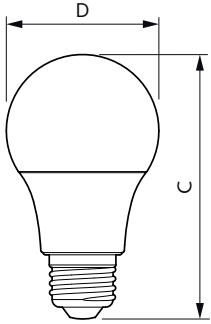
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19 [A 19mm]

Product Data	
Order product name	8.5A19/LED/827/FR/P/ND 4/2FB
Full product name	8.5A19/LED/827/FR/P/ND 4/2FB
Order code	929002311304
Material Nr. (12NC)	929002311304
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677559250
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677559255

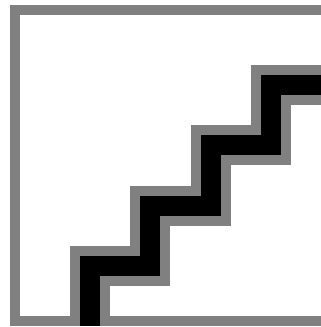
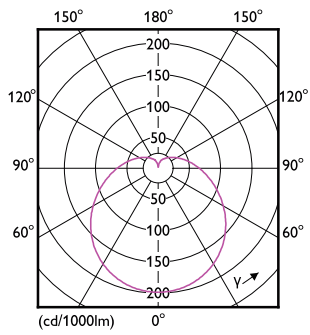
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## Dimensional drawing



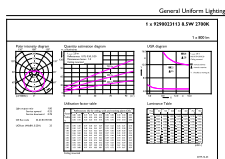
Product	D	C
8.5A19/LED/827/FR/P/ND 4/2FB	60 mm	104 mm

## Photometric data



Light Distribution Diagram - 8.5A19/LED/827/FR/P/ND 4/2FB

Spectral Power Distribution Colour - 8.5A19/LED/827/FR/P/ND 4/2FB

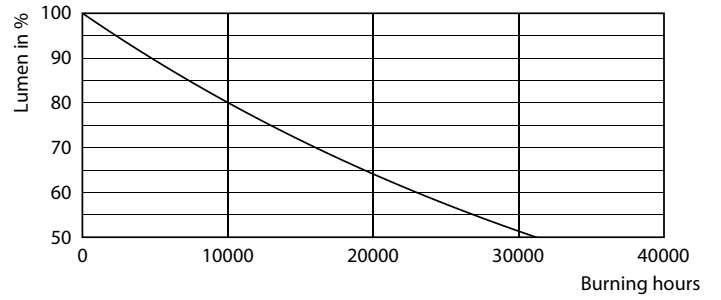


General Uniform Lighting - 8.5A19/LED/827/FR/P/ND 4/2FB

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## Lifetime



Life Expectancy Diagram - 8.5A19/LED/827/FR/P/ND 4/2FB

Lumen Maintenance Diagram - 8.5A19/LED/827/FR/P/ND 4/2FB

