



# **A-Shape LED**

# 8.5A19/LED/927/FR/P/ND 4/1FB

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	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	11,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	800 lumen
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)	90
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)	135 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s

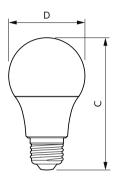
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19 [A 19mm]
Approval and Application	
Energy Certifications	No
EU RoHS compliant	Yes
Product Data	
Order product name	8.5A19/LED/927/FR/P/ND 4/1FB
Order code	565119
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Datasheet, 2023, April 15 data subject to change

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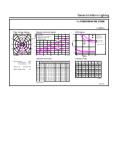
Material number (12NC)	929003004804
Full product name	8.5A19/LED/927/FR/P/ND 4/1FB
EAN/UPC - Case	50046677565119

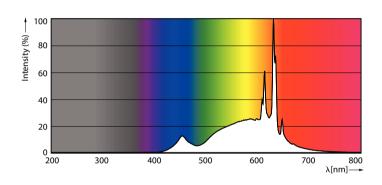
## Dimensional drawing



Product	D	c
8.5A19/LED/927/FR/P/ND 4/1FB	60 mm	104 mm

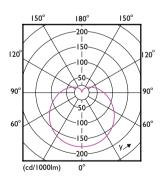
#### Photometric data





General uniform lighting - 8.5A19/LED/927/FR/P/ND 4/1FB

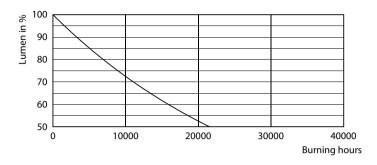
Spectral Power Distribution Colour - 8.5A19/LED/927/FR/P/ND 4/1FB

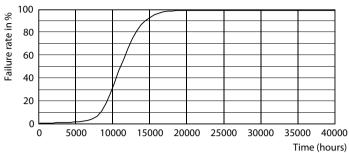


Light Distribution Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB

## **A-Shape LED**

### Lifetime





Lumen Maintenance Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB

Life Expectancy Diagram - 8.5A19/LED/927/FR/P/ND 4/1FB

