



# **A-Shape LED**

# 15A19/LED/827/FR/P/ND 4/2FB

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	11,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	1,500 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	100.00 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	15 W	
Lamp Current (Nom)	250 mA	
Wattage Equivalent	100 W	

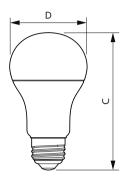
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	80 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A19 [A 19mm]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	15A19/LED/827/FR/P/ND 4/2FB	
Full product name	15A19/LED/827/FR/P/ND 4/2FB	
Order code	461979	
Material Nr. (12NC)	929001957815	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, May 15 data subject to change

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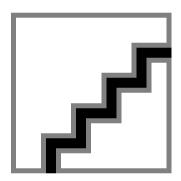
EAN/UPC - Product/Case	046677461973	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677461978	

## Dimensional drawing

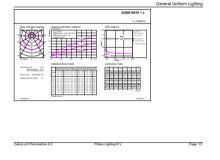


Product	D	c
15A19/LED/827/FR/P/ND 4/2FB	60 mm	110 mm

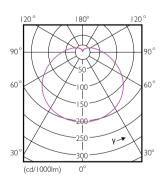
#### Photometric data



Spectral Power Distribution Colour - 15A19/LED/827/FR/P/ND 4/2FB



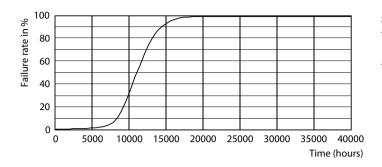
General uniform lighting - 15A19/LED/827/FR/P/ND 4/2FB

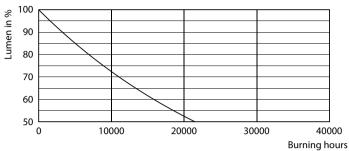


Light Distribution Diagram - 15A19/LED/827/FR/P/ND 4/2FB

## **A-Shape LED**

### Lifetime





Life Expectancy Diagram - 15A19/LED/827/FR/P/ND 4/2FB

Lumen Maintenance Diagram - 15A19/LED/827/FR/P/ND 4/2FB

