



A-Shape LED

6A19/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	
Rated Lifetime (Hours)	11,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Color Code	827 [CCT of 2700K]	
Luminous Flux	450 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	75.00 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	

6 W

110 mA

Wattage Equivalent	40 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)	75 °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	6 kWh
EyeComfort	Yes
Product Data	
Order product name	6A19/LED/827/FR/P/ND 4/2FB
Full product name	6A19/LED/827/FR/P/ND 4/2FB
Order code	460675

Power Consumption

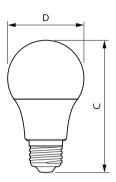
Lamp Current (Nom)

A-Shape LED

Material Nr. (12NC)	929002311115	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677460679	
Numerator - Packs per outer box	4	

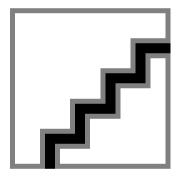
	EAN/UPC - Case	50046677460674
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Dimensional drawing

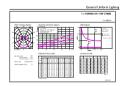


Product	D	с
6A19/LED/827/FR/P/ND 4/2FB	60 mm	104 mm

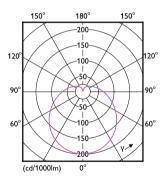
Photometric data



Spectral Power Distribution Colour - 6A19/LED/827/FR/P/ND 4/2FB



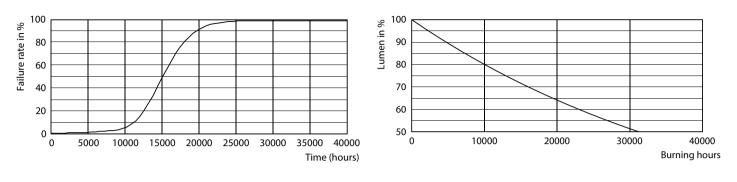
General uniform lighting - 6A19/LED/827/FR/P/ND 4/2FB



Light Distribution Diagram - 6A19/LED/827/FR/P/ND 4/2FB

A-Shape LED

Lifetime



Life Expectancy Diagram - 6A19/LED/827/FR/P/ND 4/2FB

Lumen Maintenance Diagram - 6A19/LED/827/FR/P/ND 4/2FB



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