



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
Power Consumption	6 W
Lamp Current (Nom)	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

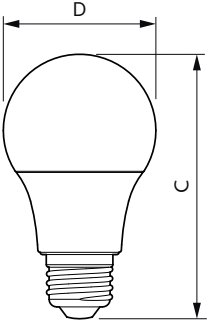
Product Data	
Order product name	6A19/LED/827/FR/P/ND 4/2FB
Full product name	6A19/LED/827/FR/P/ND 4/2FB
Order code	460675

A-Shape LED

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

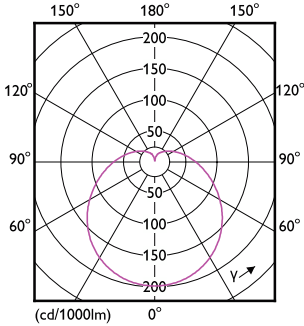
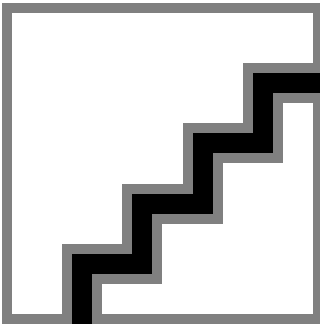
EAN/UPC - Case	50046677460674
----------------	----------------

Dimensional drawing



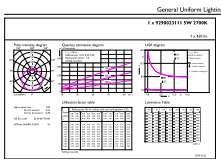
Product	D	C
6A19/LED/827/FR/P/ND 4/2FB	60 mm	104 mm

Photometric data



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

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



© 2023 Philips Lighting B.V. Page 11

General uniform lighting - 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

