A-Shape LED

9A19/LED/850/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	850 [CCT of 5000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	88.00 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	9 W
Lamp Current (Nom)	150 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)	176 °F

Controls and Dimming	
Dimmable	No

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

Approval and Application	
Energy Consumption kWh/1000 h	- kWh

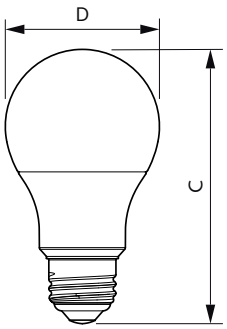
Product Data	
Order product name	9A19/LED/850/FR/P/ND 4/2FB
Full product name	9A19/LED/850/FR/P/ND 4/2FB
Order code	548230
Material Nr. (12NC)	929001958004

A-Shape LED

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677548230
Numerator - Packs per outer box	4

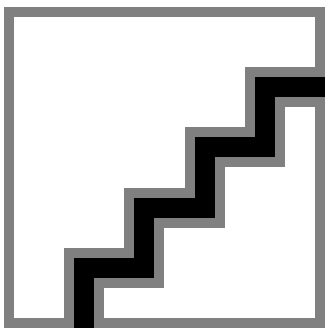
EAN/UPC - Case	50046677548235

Dimensional drawing

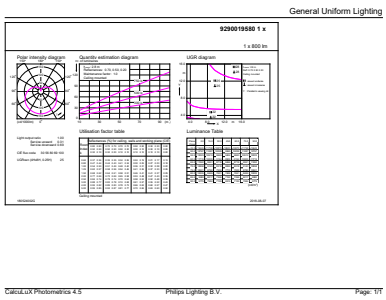


Product	D	C
9A19/LED/850/FR/P/ND 4/2FB	2-3/8 inch	4-3/8 inch

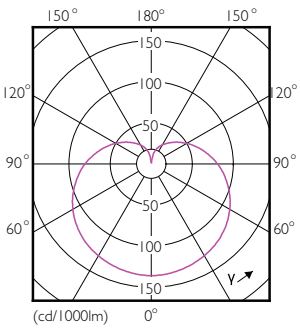
Photometric data



Spectral Power Distribution Colour - 9A19/LED/850/FR/P/ND 4/2FB



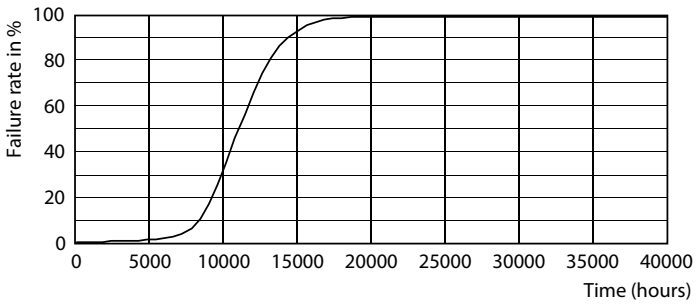
General uniform lighting - 9A19/LED/850/FR/P/ND 4/2FB



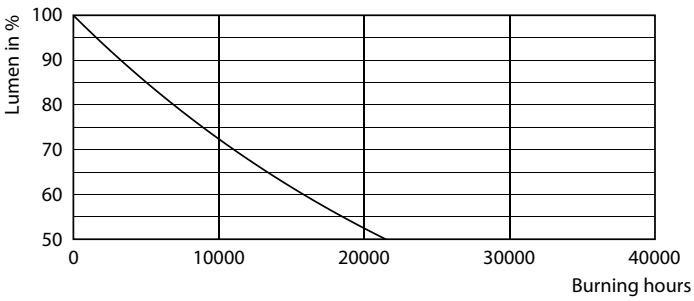
Light Distribution Diagram - 9A19/LED/850/FR/P/ND 4/2FB

A-Shape LED

Lifetime



Life Expectancy Diagram - 9A19/LED/850/FR/P/ND 4/2FB



Lumen Maintenance Diagram - 9A19/LED/850/FR/P/ND 4/2FB

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