

A-Shape LED

8.5A19/PER/850/CL/G/DIM 6/1CT

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	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	76 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	104 °F

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A19 [A 19mm]

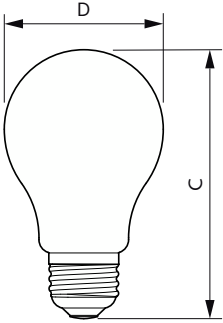
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

Product Data	
Order product name	8.5A19/PER/850/CL/G/DIM 6/1CT
Full product name	8.5A19/PER/850/CL/G/DIM 6/1CT
Order code	478644
Material Nr. (12NC)	929001840204
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677478643

A-Shape LED

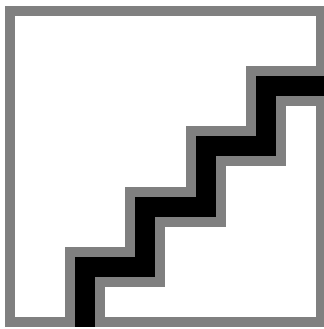
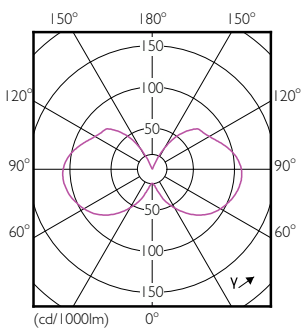
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677478648

Dimensional drawing



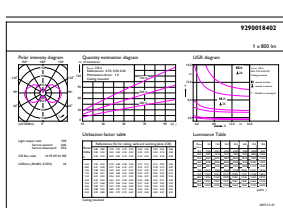
Product	D	C
8.5A19/PER/850/CL/G/DIM 6/1CT	60 mm	103 mm

Photometric data



Light Distribution Diagram - 8.5A19/PER/850/CL/G/DIM 6/1CT

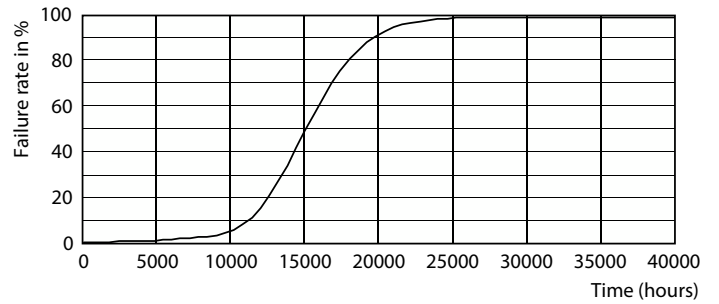
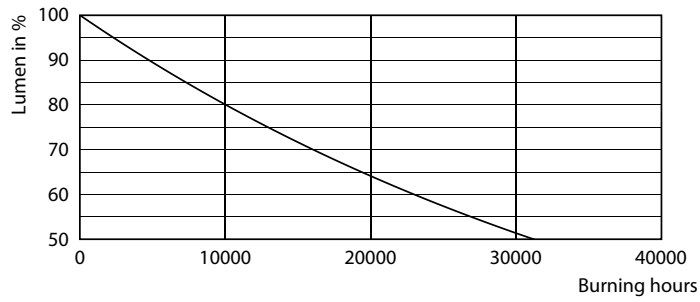
Spectral Power Distribution Colour - 8.5A19/PER/850/CL/G/DIM 6/1CT



General uniform lighting - 8.5A19/PER/850/CL/G/DIM 6/1CT

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Lifetime



Lumen Maintenance Diagram - 8.5A19/PER/850/CL/G/DIM 6/1CT

Life Expectancy Diagram - 8.5A19/PER/850/CL/G/DIM 6/1CT

