



A-Shape LED

14A19/PER/850/FR/P/E26/D 4/4CT

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

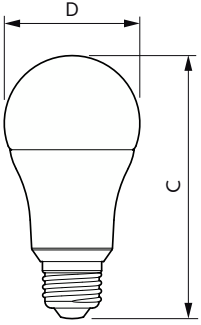
General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	1,600 lumen
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	114 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	14 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	100 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	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	194 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19 [A 19mm]
Approval and Application	
EU RoHS compliant	Yes
Product Data	
Order product name	14A19/PER/850/FR/P/E26/D 4/4CT
Order code	581868
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929003585304

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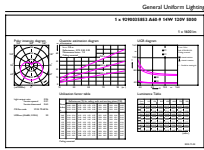
Full product name	14A19/PER/850/FR/P/E26/D 4/4CT
EAN/UPC - Case	50046677581867

Dimensional drawing

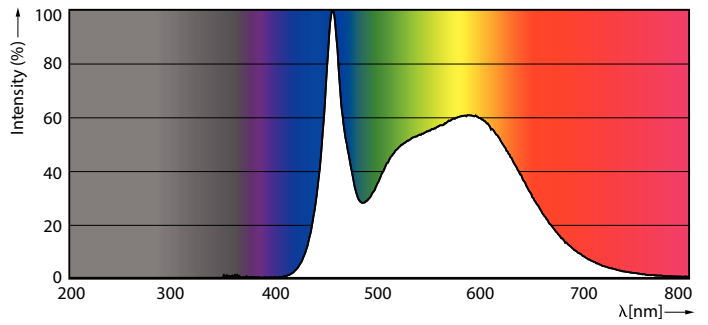


Product	D	C
14A19/PER/850/FR/P/E26/D 4/4CT	60 mm	117 mm

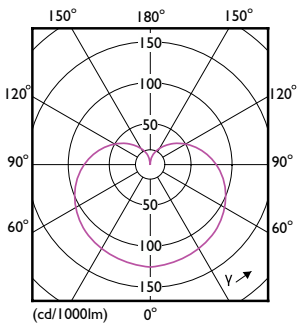
Photometric data



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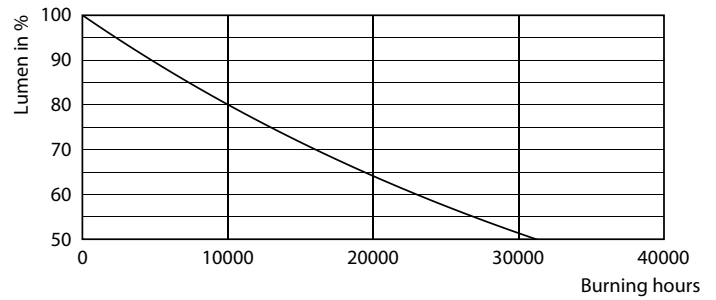
Spectral Power Distribution Colour



Light Distribution Diagram

A-Shape LED

Lifetime



Life Expectancy Diagram - 14A19/PER/850/FR/P/E26/D 4/4CT

Lumen Maintenance Diagram - 14A19/PER/850/FR/P/E26/D 4/4CT

