Contractor-grade Plastic (Dimmable) A-Shape Lamps

14A19/CNG/850/FR/P/E26/D 12/1CT

Contractor grade, LED, A19, 100 W, E26, 5000 K, 1500 lm, 15000 hour(s), Plastic

Plastic A19 offering dimmability and a lifetime over 15,000 hours. Ideal for contractor-grade residential and multi-family spaces.

Product data

General Information	
Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED

Light Technical	
Color Code	850 [CCT of 5000K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	1,500 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	107 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	14 W
Lamp Current (Nom)	140 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	
T-Case Maximum (Nom)	100 °C

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Controls and Dimming	
Dimmable	Only with specific dimmers

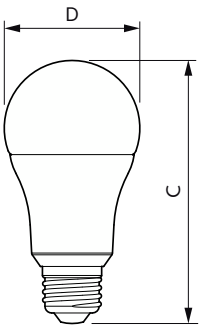
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.038 kg

Approval and Application	
EU RoHS compliant	Yes
T20 compliant	No
Ambient temperature range	-20 to +45 °C

Application Conditions	
can it be used in closed luminaires	No

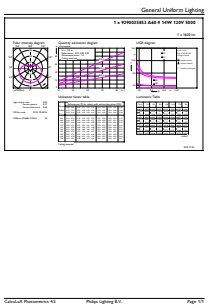
Product Data	
Order product name	14A19/CNG/850/FR/P/E26/D 12/1CT
Full product name	14A19/CNG/850/FR/P/E26/D 12/1CT
Order code	929003585364
Material Nr. (12NC)	929003585364
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677589752
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677589757

Dimensional drawing

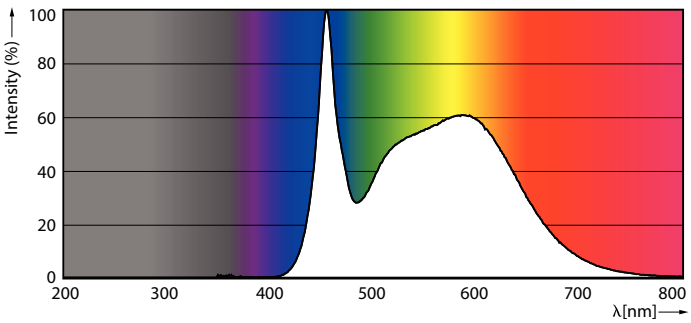


Product	D	C
14A19/CNG/850/FR/P/E26/D 12/1CT	60 mm	117 mm

Photometric data



General uniform lighting - 14A19/CNG/850/FR/P/E26/D 12/1CT



Spectral Power Distribution Colour - 14A19/CNG/850/FR/P/E26/D 12/1CT

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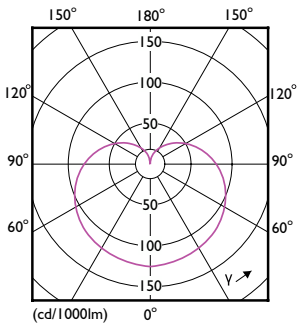
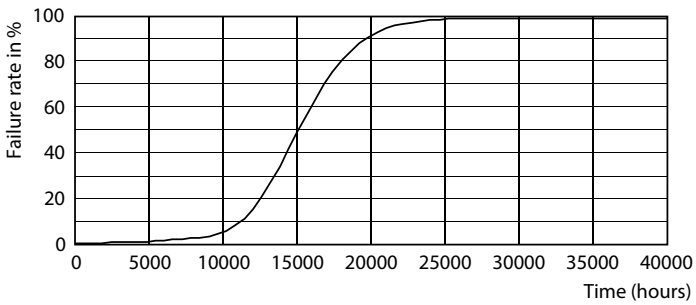
Photometric data

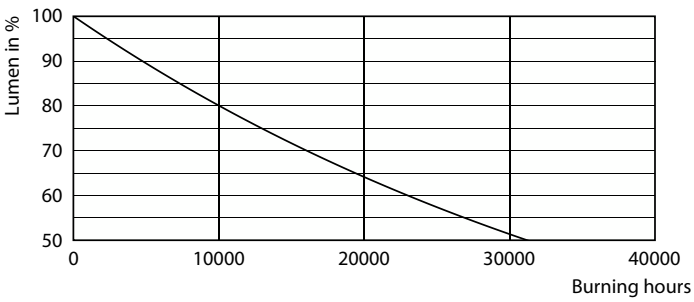


Light Distribution Diagram - 14A19/CNG/850/FR/P/E26/D 12/1CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 14A19/CNG/850/FR/P/E26/D 12/1CT

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