



Contractor-grade Plastic (Dimmable) A-Shape Lamps

14A19/CNG/840/FR/P/E26/D 4/4CT

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 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	840 [CCT of 4000K]	
Luminous Flux	1,600 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 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	
T-Case Maximum (Nom)	90 °C
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)	0.056 kg

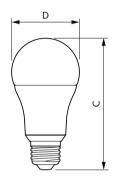
Datasheet, 2025, March 17 data subject to change

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Approval and Application		
EU RoHS compliant	Yes	
T20 compliant	No	
Ambient temperature range	-20 °C to 45 °C	
Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	14A19/CNG/840/FR/P/E26/D 4/4CT	

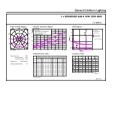
Full product name	14A19/CNG/840/FR/P/E26/D 4/4CT
Order code	929003585204
Material Nr. (12NC)	929003585204
Numerator - Quantity Per Pack	4
EAN/UPC - Product/Case	046677581831
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581836

Dimensional drawing



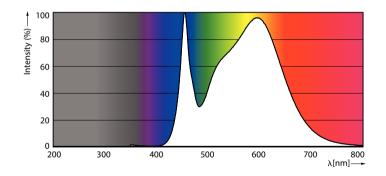
Product	D	С
14A19/CNG/840/FR/P/E26/D 4/4CT	60 mm	117 mm

Photometric data





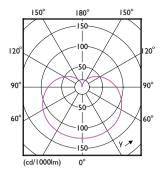
General uniform lighting - 14A19/CNG/840/FR/P/E26/D 4/4CT



Spectral Power Distribution Colour - 14A19/CNG/840/FR/P/E26/D 4/4CT

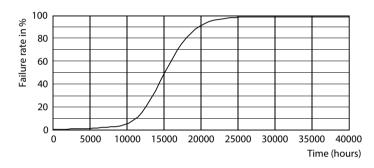
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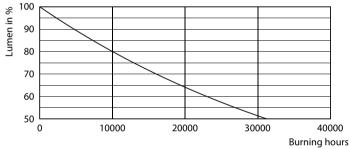
Photometric data



Light Distribution Diagram - 14A19/CNG/840/FR/P/E26/D 4/4CT

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 14A19/CNG/840/FR/P/E26/D 4/4CT



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