



Contractor-grade Plastic (Dimmable) AShape Lamps

8A19/CNG/830/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	830 [CCT of 3000K]	
Luminous Flux	800 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	100 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	8 W	

Lamp Current (Nom)	90 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)	90 ℃	
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)	0.028 kg	

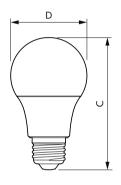
Datasheet, 2025, February 14 data subject to change

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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	8A19/CNG/830/FR/P/E26/D 4/4CT	

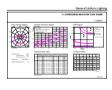
Full product name	8A19/CNG/830/FR/P/E26/D 4/4CT
Order code	929003584804
Material Nr. (12NC)	929003584804
Numerator - Quantity Per Pack	4
EAN/UPC - Product/Case	046677581763
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581768

Dimensional drawing



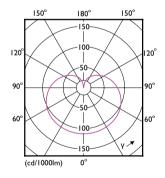
Product	D	С
8A19/CNG/830/FR/P/E26/D 4/4CT	60 mm	104 mm

Photometric data





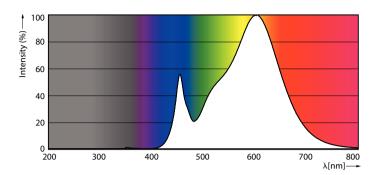
General uniform lighting - 8A19/CNG/830/FR/P/E26/D 4/4CT



Light Distribution Diagram - 8A19/CNG/830/FR/P/E26/D 4/4CT

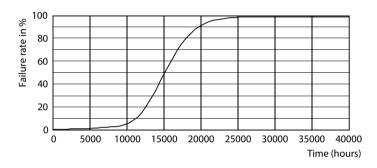
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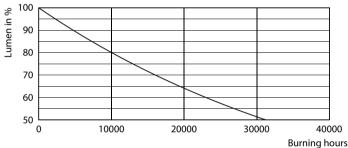
Photometric data



Spectral Power Distribution Colour - 8A19/CNG/830/FR/P/E26/D 4/4CT

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 8A19/CNG/830/FR/P/E26/D 4/4CT



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