



Contractor-grade Plastic (Dimmable) A-Shape Lamps

5A19/CNG/840/FR/P/E26/D 12/1CT

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

Product data

General Information		Temperature	
Cap-Base	E26	Lamp Current (Nom)	60 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	40 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.7
Color Code	840 [CCT of 4000K]	Voltage (Nom)	120 V
Beam Angle (Nom)	180 degree(s)	Temperature	
Luminous Flux	450 lm	T-Case Maximum (Nom)	194 °F
Color Designation	Cool White (CW)	Controls and Dimming	
Correlated Color Temperature (Nom)	4000 K	Dimmable	Only with specific dimmers
Luminous Efficacy (rated) (Nom)	90 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80	Bulb Material	Plastic
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	A19
Operating and Electrical		UL Wet/ damp/ dry location	Damp location
Input Frequency	60 Hz	Net Weight (Piece)	0.057 lb
Power Consumption	5 W		

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Approval and Application

EU RoHS compliant	Yes
T20 compliant	No
Ambient temperature range	-4 to +113 °F

Application Conditions

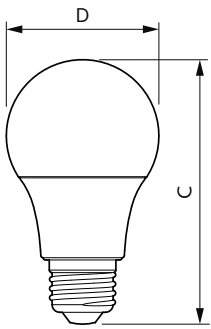
can it be used in closed luminaires	No
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Product Data

Order product name	5A19/CNG/840/FR/P/E26/D 12/1CT
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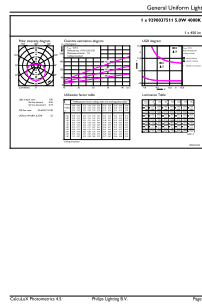
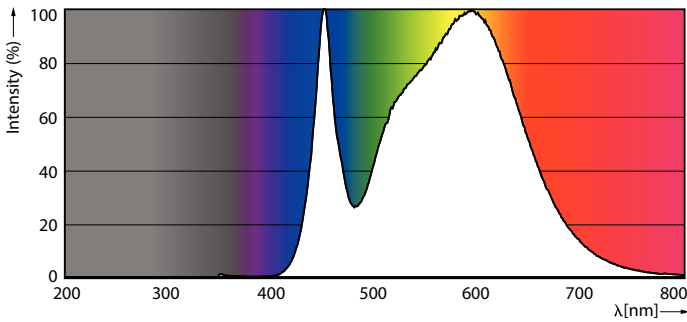
Full product name	5A19/CNG/840/FR/P/E26/D 12/1CT
Order code	589622
Material Nr. (12NC)	929003751164
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677589622
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677589627

Dimensional drawing



Product	D	C
5A19/CNG/840/FR/P/E26/D 12/1CT	2-3/8 inch	4-1/8 inch

Photometric data

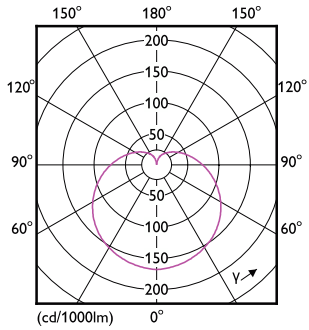


Spectral Power Distribution Colour - 5A19/CNG/840/FR/P/E26/D 12/1CT

General uniform lighting - 5A19/CNG/840/FR/P/E26/D 12/1CT

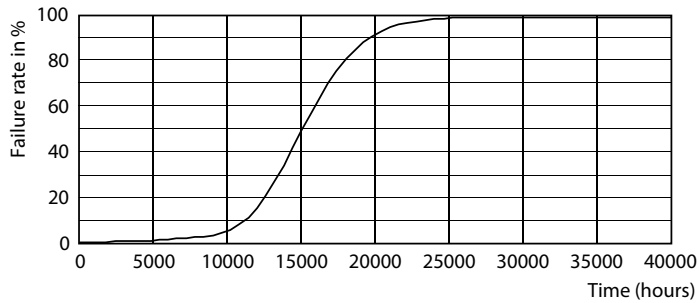
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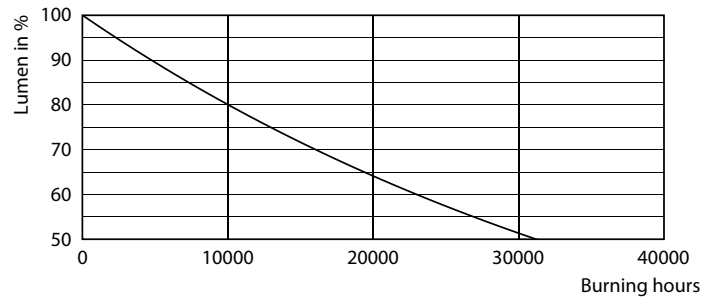


Light Distribution Diagram - 5A19/CNG/840/FR/P/E26/D 12/1CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5A19/CNG/840/FR/P/E26/D 12/1CT

