



Contractor-grade Plastic (Dimmable) A-Shape Lamps

8A19/CNG/850/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

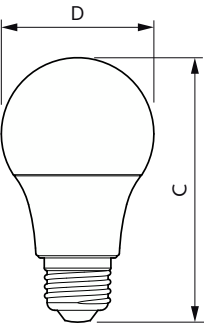
General Information			
Cap-Base	E26 [Single Contact Medium Screw]	Lamp Current (Nom)	90 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	60 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	850 [CCT of 5000K]	T-Case Maximum (Nom)	90 °C
Luminous Flux	800 lm		
Color Designation	Daylight	Controls and Dimming	
Correlated Color Temperature (Nom)	5000 K	Dimmable	Only with specific dimmers
Luminous Efficacy (rated) (Nom)	100 lm/W		
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic
		Bulb Shape	A19
Operating and Electrical		UL Wet/ damp/ dry location	Damp location
Line Frequency	60 Hz	Net Weight (Piece)	0.028 kg
Input Frequency	60 Hz		
Power Consumption	8 W		

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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/850/FR/P/E26/D 4/4CT

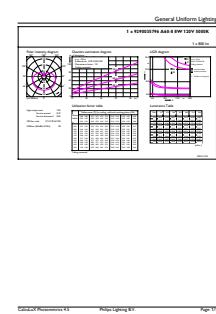
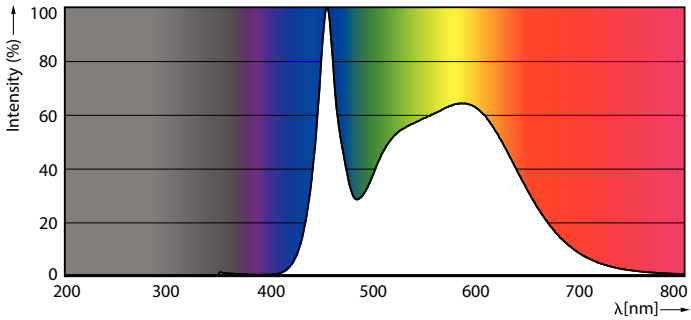
Full product name	8A19/CNG/850/FR/P/E26/D 4/4CT
Order code	929003579604
Material Nr. (12NC)	929003579604
Numerator - Quantity Per Pack	4
EAN/UPC - Product/Case	046677581787
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581782

Dimensional drawing



Product	D	C
8A19/CNG/850/FR/P/E26/D 4/4CT	60 mm	104 mm

Photometric data

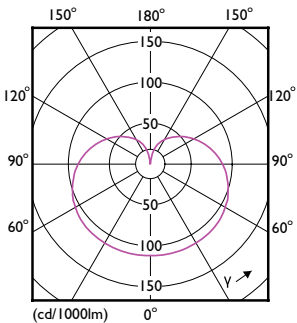


Spectral Power Distribution Colour - 8A19/CNG/850/FR/P/E26/D 4/4CT

General uniform lighting - 8A19/CNG/850/FR/P/E26/D 4/4CT

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Photometric data

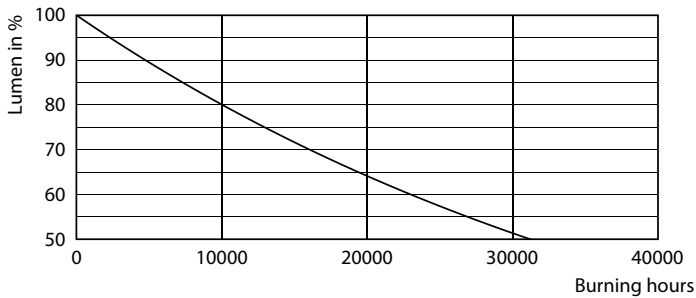


Light Distribution Diagram - 8A19/CNG/850/FR/P/E26/D 4/4CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8A19/CNG/850/FR/P/E26/D 4/4CT

