



# 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

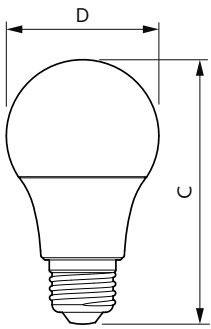
General Information		Power Consumption	
Cap-Base	E26 [Single Contact Medium Screw]	Power Consumption	8 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	90 mA
Switching Cycle	50,000	Wattage Equivalent	60 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	850 [CCT of 5000K]	Ambient temperature range	-20 °C to 45 °C
Luminous Flux	800 lm	T-Case Maximum (Nom)	90 °C
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	100 lm/W	Dimmable	Only with specific dimmers
Color Consistency	<6		
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted
		Bulb Material	Plastic
		Bulb Shape	A19
Operating and Electrical			
Line Frequency	60 Hz		
Input Frequency	60 Hz		

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UL Wet/ damp/ dry location	Damp location
<b>Approval and Application</b>	
T20 compliant	No
<b>Application Conditions</b>	
can it be used in closed luminaires	Yes
<b>Product Data</b>	
Order product name	8A19/CNG/850/FR/P/E26/D 4/4CT

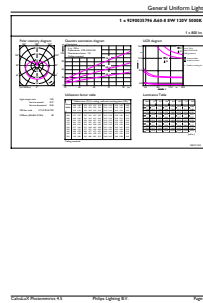
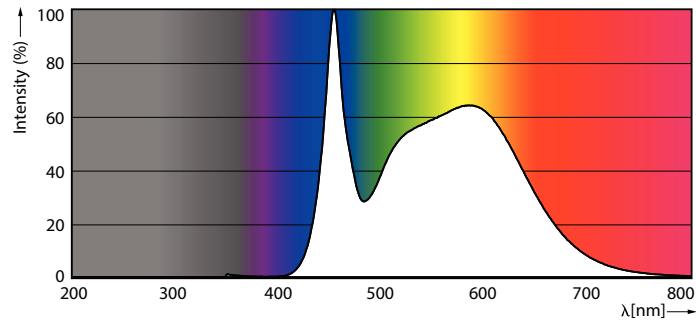
Full product name	8A19/CNG/850/FR/P/E26/D 4/4CT
Order code	581785
Material Nr. (12NC)	929003579604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677581787
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581782

## Dimensional drawing



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

## Photometric data

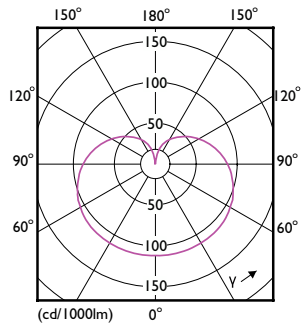


Spectral Power Distribution Colour - 8A19/CNG/850/FR/P/E26/D 4/4CT

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



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

