



Contractor-grade Plastic (Dimmable) A-Shape Lamps

8A19/CNG/827/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	827 [CCT of 2700K]
Luminous Flux	800 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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

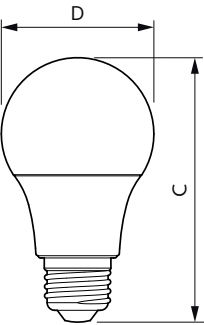
Lamp Current (Nom)	90 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.028 kg

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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/827/FR/P/E26/D 4/4CT

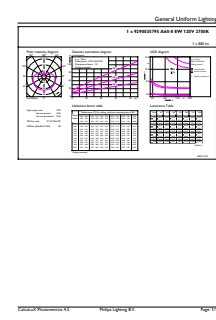
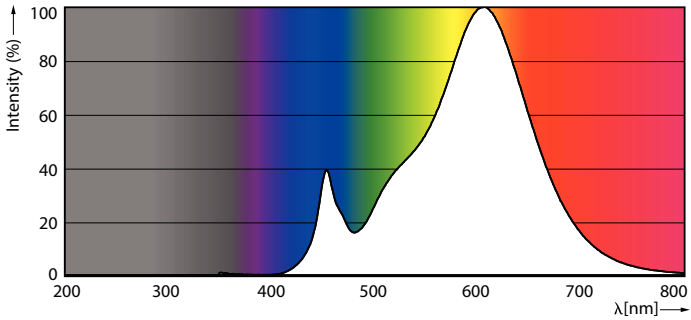
Full product name	8A19/CNG/827/FR/P/E26/D 4/4CT
Order code	929003579504
Material Nr. (12NC)	929003579504
Numerator - Quantity Per Pack	4
EAN/UPC - Product/Case	046677581756
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581751

Dimensional drawing



Product	D	C
8A19/CNG/827/FR/P/E26/D 4/4CT	60 mm	104 mm

Photometric data

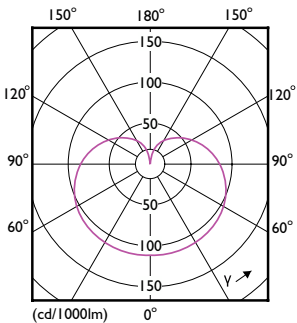


Spectral Power Distribution Colour - 8A19/CNG/827/FR/P/E26/D 4/4CT

General uniform lighting - 8A19/CNG/827/FR/P/E26/D 4/4CT

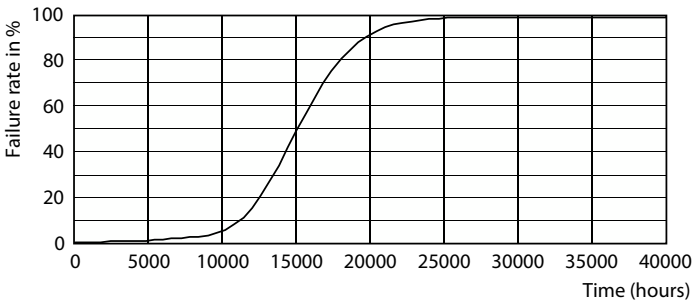
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Photometric data

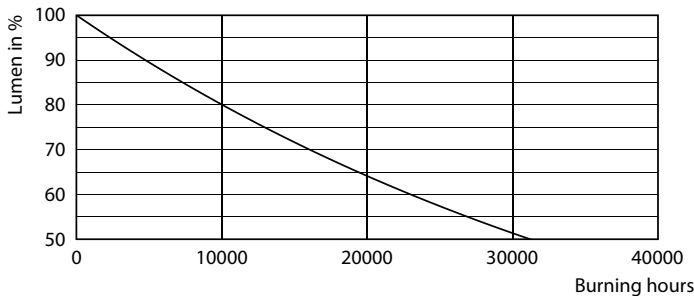


Light Distribution Diagram - 8A19/CNG/827/FR/P/E26/D 4/4CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8A19/CNG/827/FR/P/E26/D 4/4CT

