



# Contractor-grade Plastic (Dimmable) A-Shape 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)
Luminous Efficacy (rated) (Nom)	100 lm/W
Correlated Color Temperature (Nom)	3000 K
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	
Ambient temperature range	-4 °F to 113 °F
T-Case Maximum (Nom)	194 °F

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

# Contractor-grade Plastic (Dimmable) A-Shape Lamps

## Approval and Application

EU RoHS compliant	Yes
T20 compliant	No

## Application Conditions

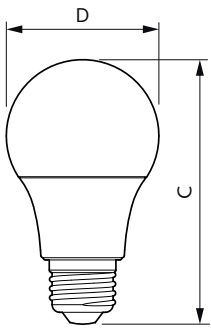
can it be used in closed luminaires	Yes
-------------------------------------	-----

## 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

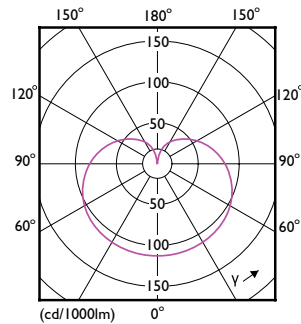
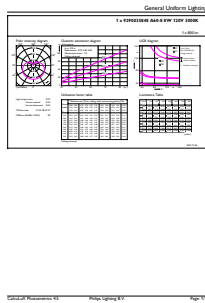
Order code	581769
Material Nr. (12NC)	929003584804
Numerator - Quantity Per Pack	4
Net Weight (Piece)	0.062 lb
EAN/UPC - Product/Case	046677581763
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581768

## Dimensional drawing



Product	D	C
8A19/CNG/830/FR/P/E26/D 4/4CT	2-3/8 inch	4-1/8 inch

## Photometric data

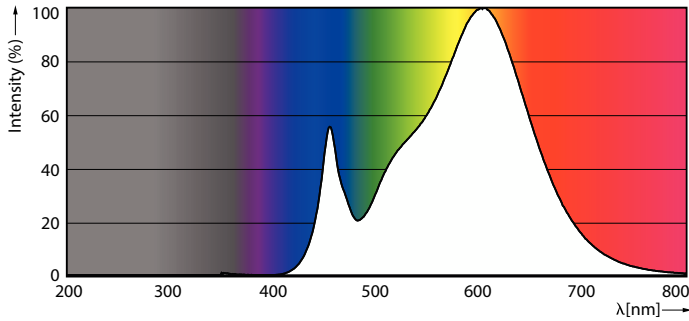


General uniform lighting - 8A19/CNG/830/FR/P/E26/D 4/4CT

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

# Contractor-grade Plastic (Dimmable) A-Shape Lamps

## 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

