



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

## 8A19/CNG/840/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
EU RoHS compliant	Yes

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	90 °C

Controls and Dimming	
Dimmable	Only with specific dimmers

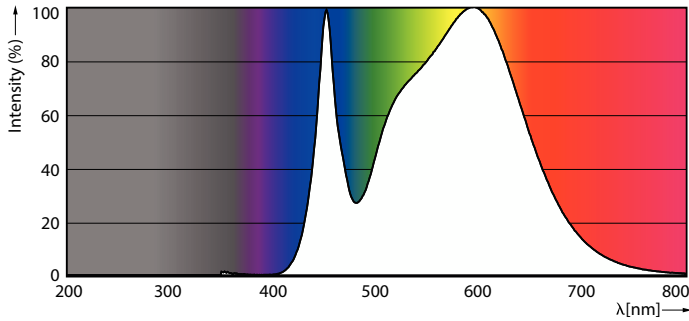
  

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19



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

## Photometric data



Spectral Power Distribution Colour - 8A19/CNG/840/FR/P/E26/D 4/4CT

## Lifetime



Life Expectancy Diagram - 8A19/CNG/840/FR/P/E26/D 4/4CT



Lumen Maintenance Diagram - 8A19/CNG/840/FR/P/E26/D 4/4CT

