



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		Lamp Current (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		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	840 [CCT of 4000K]	Ambient temperature range	-4 °F to 113 °F
Luminous Flux	800 lm	T-Case Maximum (Nom)	194 °F
Color Designation	Cool White (CW)		
Luminous Efficacy (rated) (Nom)	100 lm/W	Controls and Dimming	
Correlated Color Temperature (Nom)	4000 K	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
		UL Wet/ damp/ dry location	Damp location
Operating and Electrical			
Line Frequency	60 Hz		
Input Frequency	60 Hz		
Power Consumption	8 W		

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Approval and Application

EU RoHS compliant	Yes
T20 compliant	No

Application Conditions

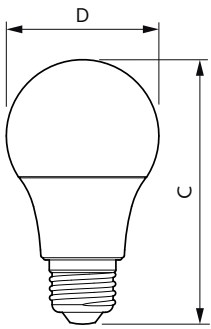
can it be used in closed luminaires	Yes
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Product Data

Order product name	8A19/CNG/840/FR/P/E26/D 4/4CT
Full product name	8A19/CNG/840/FR/P/E26/D 4/4CT

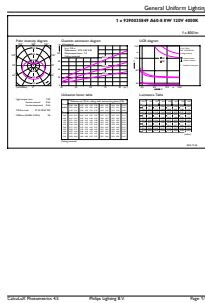
Order code	581777
Material Nr. (12NC)	929003584904
Numerator - Quantity Per Pack	4
Net Weight (Piece)	0.062 lb
EAN/UPC - Product/Case	046677581770
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677581775

Dimensional drawing



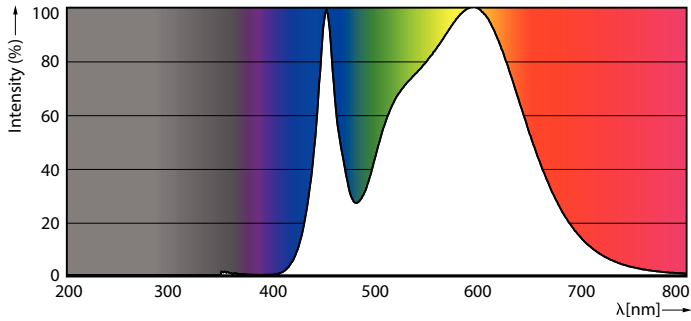
Product	D	C
8A19/CNG/840/FR/P/E26/D 4/4CT	2-3/8 inch	4-1/8 inch

Photometric data



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Photometric data



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

Lifetime



Life Expectancy Diagram



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

