



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

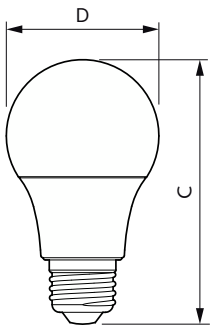
| General Information | | Power Consumption | |
|---------------------------------------|-----------------------------------|---------------------------|----------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] | Power Consumption | 8 W |
| Nominal lifetime | 15,000 hour(s) | Lamp 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 | 827 [CCT of 2700K] | Ambient temperature range | -20 °C to 45 °C |
| Luminous Flux | 800 lm | T-Case Maximum (Nom) | 90 °C |
| Color Designation | Warm White (WW) | | |
| Correlated Color Temperature (Nom) | 2700 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 |
| Approval and Application | |
| T20 compliant | No |
| Application Conditions | |
| can it be used in closed luminaires | Yes |
| Product Data | |
| Order product name | 8A19/CNG/827/FR/P/E26/D 4/4CT |

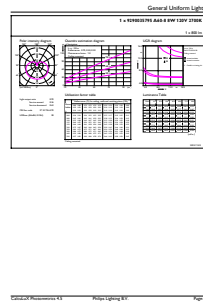
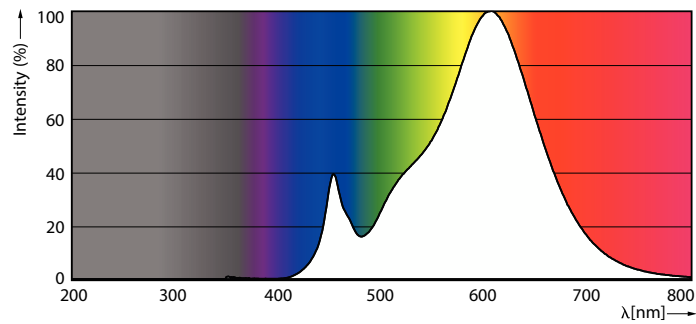
| | |
|---------------------------------|-------------------------------|
| Full product name | 8A19/CNG/827/FR/P/E26/D 4/4CT |
| Order code | 929003579504 |
| Material Nr. (12NC) | 929003579504 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677581756 |
| Numerator - Packs per 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

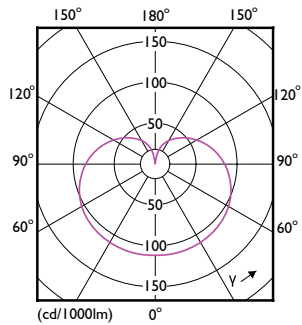


Spectral Power Distribution Colour

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

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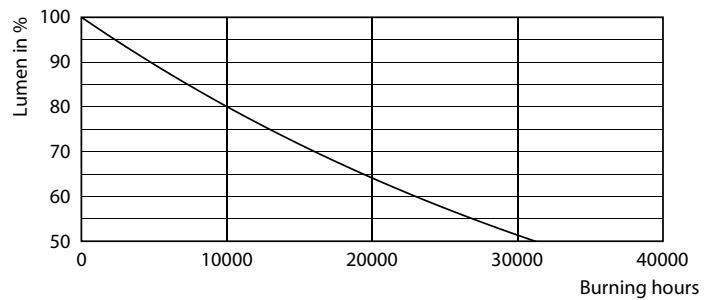


Light Distribution Diagram - 8A19/CNG/827/FR/P/E26/D 4/4CT

Lifetime



Life Expectancy Diagram - 8A19/CNG/827/FR/P/E26/D 4/4CT



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

