



Contractor-grade Plastic (Dimmable) A-Shape Lamps

14A19/CNG/840/FR/P/E26/D 12/1CT

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 |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |

| Light Technical | |
|---------------------------------------|--------------------|
| Color Code | 840 [CCT of 4000K] |
| Beam Angle (Nom) | 180 degree(s) |
| Luminous Flux | 1,500 lm |
| Color Designation | Cool White (CW) |
| Luminous Efficacy (rated) (Nom) | 107 lm/W |
| Correlated Color Temperature (Nom) | 4000 K |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|--------------------------|-------|
| Input Frequency | 60 Hz |
| Power Consumption | 14 W |

| | |
|---------------------------|--------|
| Lamp Current (Nom) | 140 mA |
| Wattage Equivalent | 100 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 to +113 °F |
| T-Case Maximum (Nom) | 212 °F |

| Controls and Dimming | |
|----------------------|----------------------------|
| Dimmable | Only with specific dimmers |

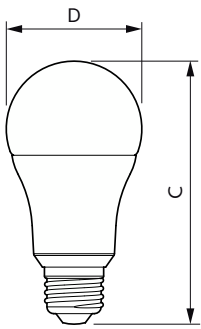
| Mechanical and Housing | |
|----------------------------|---------------|
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A19 |
| UL Wet/ damp/ dry location | Damp location |

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| Approval and Application | |
|-------------------------------------|---------------------------------|
| EU RoHS compliant | Yes |
| T20 compliant | No |
| Application Conditions | |
| can it be used in closed luminaires | No |
| Product Data | |
| Order product name | 14A19/CNG/840/FR/P/E26/D 12/1CT |
| Full product name | 14A19/CNG/840/FR/P/E26/D 12/1CT |

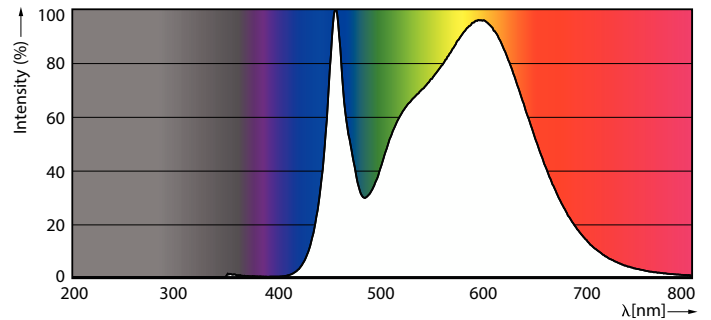
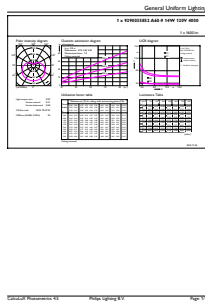
| | |
|---------------------------------|----------------|
| Order code | 589747 |
| Material Nr. (12NC) | 929003585264 |
| Numerator - Quantity Per Pack | 1 |
| Net Weight (Piece) | 0.084 lb |
| EAN/UPC - Product/Case | 046677589745 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 50046677589740 |

Dimensional drawing



| Product | D | C |
|---------------------------------|------------|------------|
| 14A19/CNG/840/FR/P/E26/D 12/1CT | 2-3/8 inch | 4-5/8 inch |

Photometric data

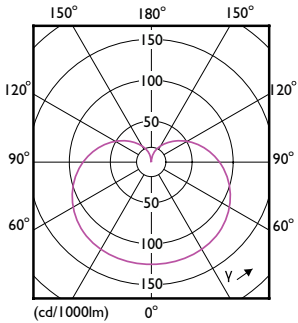


General uniform lighting - 14A19/CNG/840/FR/P/E26/D 12/1CT

Spectral Power Distribution Colour - 14A19/CNG/840/FR/P/E26/D 12/1CT

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Photometric data

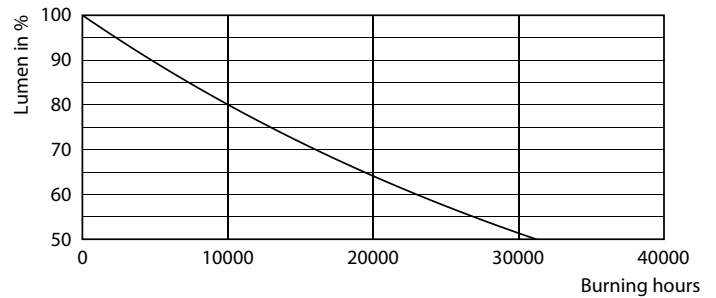


Light Distribution Diagram - 14A19/CNG/840/FR/P/E26/D 12/1CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 14A19/CNG/840/FR/P/E26/D 12/1CT

