



A-Shape LED

14A19/PER/827/FR/P/E26/D 4/4CT

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

| General Information | |
|---------------------|-----------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| Brand | Philips |

| Light Technical | |
|---------------------------------------|--------------------|
| Color Code | 827 [CCT of 2700K] |
| Luminous Flux | 1,600 lumen |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 114 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 | 14 W |
| Lamp Current (Nom) | 120 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 |
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| Temperature | |
|---------------------------|-----------------|
| Ambient temperature range | -20 °C to 45 °C |
| T-Case Maximum (Nom) | 194 °F |

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

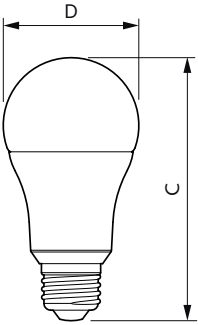
| Mechanical and Housing | |
|------------------------|--------------|
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A19 [A 19mm] |

| Product Data | |
|---------------------------------|--------------------------------|
| Order product name | 14A19/PER/827/FR/P/E26/D 4/4CT |
| Order code | 581801 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material number (12NC) | 929003585004 |

A-Shape LED

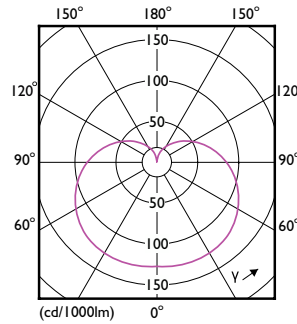
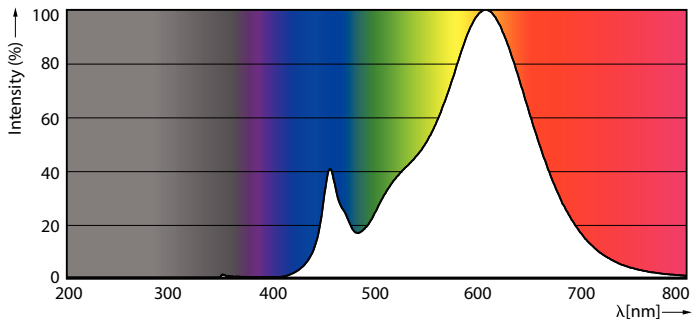
| | |
|-------------------|--------------------------------|
| Net weight | 0.224 kg |
| Full product name | 14A19/PER/827/FR/P/E26/D 4/4CT |
| EAN/UPC - Case | 50046677581805 |

Dimensional drawing



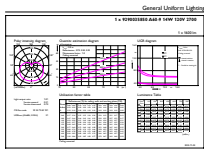
| Product | D | C |
|--------------------------------|-------|--------|
| 14A19/PER/827/FR/P/E26/D 4/4CT | 60 mm | 117 mm |

Photometric data



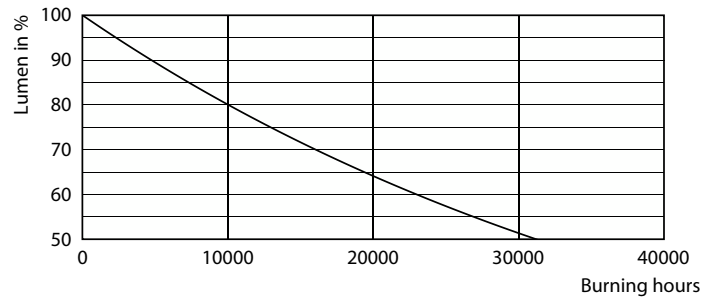
Spectral Power Distribution Colour

Light Distribution Diagram



A-Shape LED

Lifetime



Life Expectancy Diagram - 14A19/PER/827/FR/P/E26/D 4/4CT

Lumen Maintenance Diagram - 14A19/PER/827/FR/P/E26/D 4/4CT

