



A-Shape LED

5.5A19/LED/850/FR/P/ND 4/2FB

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] |
| Nominal lifetime | 11,000 hour(s) |
| Switching Cycle | 50,000 |
| Rated Lifetime (Hours) | 11,000 hour(s) |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| Light Technical | |
| Color Code | 850 [CCT of 5000K] |
| Beam Angle (Nom) | 150 degree(s) |
| Luminous Flux | 450 lm |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 81.00 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 | 5.5 W |
| Lamp Current (Nom) | 95 mA |

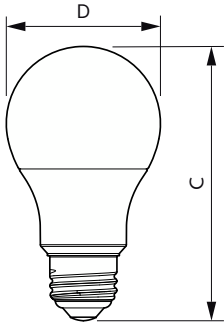
| Wattage Equivalent | 40 W |
|-------------------------------|------------------------------|
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Case Maximum (Nom) | 65 °C |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A19 [A 19mm] |
| Approval and Application | |
| Energy Consumption kWh/1000 h | - kWh |
| EyeComfort | Yes |
| Product Data | |
| Order product name | 5.5A19/LED/850/FR/P/ND 4/2FB |
| Full product name | 5.5A19/LED/850/FR/P/ND 4/2FB |

A-Shape LED

| | |
|-------------------------------|--------------|
| Order code | 929001957903 |
| Material Nr. (12NC) | 929001957903 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677462185 |

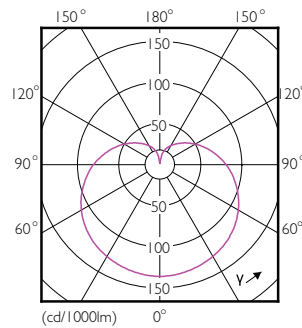
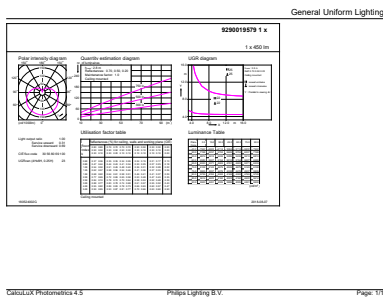
| | |
|---------------------------------|----------------|
| Numerator - Packs per outer box | 4 |
| EAN/UPC - Case | 50046677462180 |

Dimensional drawing



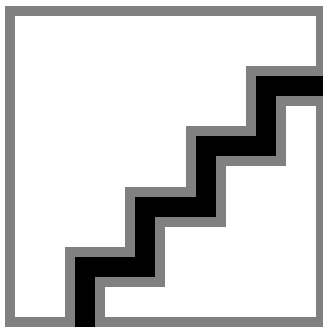
| Product | D | C |
|------------------------------|-------|--------|
| 5.5A19/LED/850/FR/P/ND 4/2FB | 60 mm | 110 mm |

Photometric data



General uniform lighting - 5.5A19/LED/850/FR/P/ND 4/2FB

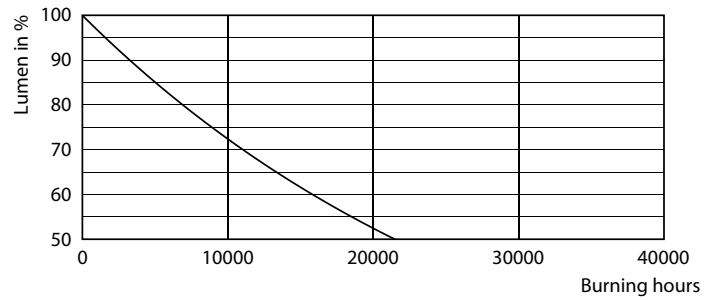
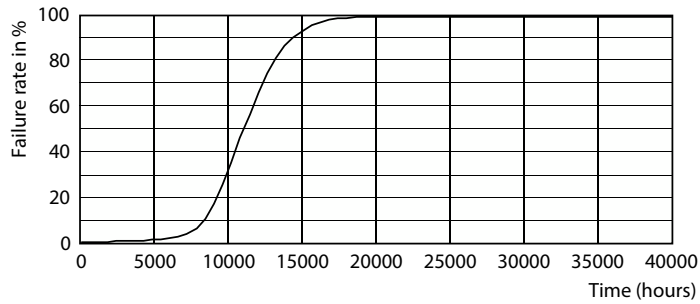
Light Distribution Diagram - 5.5A19/LED/850/FR/P/ND 4/2FB



Spectral Power Distribution Colour - 5.5A19/LED/850/FR/P/ND 4/2FB

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Lifetime



Life Expectancy Diagram - 5.5A19/LED/850/FR/P/ND 4/2FB

Lumen Maintenance Diagram - 5.5A19/LED/850/FR/P/ND 4/2FB

