



A-Shape LED

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

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] |
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| 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) | 110 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) | 167 °F |

| Controls and Dimming | |
|----------------------|----|
| Dimmable | No |

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

| Approval and Application | |
|--------------------------|-----|
| EyeComfort | Yes |

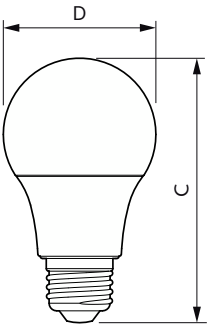
| Product Data | |
|---------------------|------------------------------|
| Order product name | 5.5A19/LED/850/FR/P/ND 4/4FB |
| Full product name | 5.5A19/LED/850/FR/P/ND 4/4FB |
| Order code | 461160 |
| Material Nr. (12NC) | 929002311233 |

A-Shape LED

| | |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677461164 |
| Numerator - Packs per outer box | 4 |

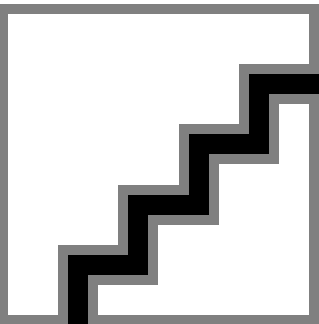
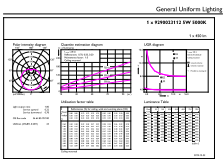
| | |
|----------------|----------------|
| EAN/UPC - Case | 50046677461169 |
|----------------|----------------|

Dimensional drawing



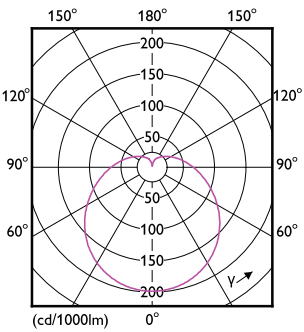
| Product | D | C |
|------------------------------|------------|------------|
| 5.5A19/LED/850/FR/P/ND 4/4FB | 2-3/8 inch | 4-1/8 inch |

Photometric data



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

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



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

A-Shape LED

Lifetime



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



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

