



# A-Shape LED

## 9A19/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                            |
| Lighting Technology                   | LED                               |
| EU RoHS compliant                     | Yes                               |
| Light Technical                       |                                   |
| Color Code                            | 850 [CCT of 5000K]                |
| Beam Angle (Nom)                      | 150 degree(s)                     |
| Luminous Flux                         | 800 lm                            |
| Color Designation                     | Daylight                          |
| Correlated Color Temperature (Nom)    | 5000 K                            |
| Luminous Efficacy (rated) (Nom)       | 88.00 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                     | 9 W                               |
| Lamp Current (Nom)                    | 150 mA                            |
| Wattage Equivalent                    | 60 W                              |

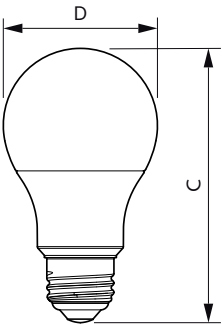
| Starting Time (Nom)           | 0.5 s                      |
|-------------------------------|----------------------------|
| Warm-up time to 60% light     | 0.5 s                      |
| Power Factor (Fraction)       | 0.5                        |
| Voltage (Nom)                 | 120 V                      |
| Temperature                   |                            |
| T-Case Maximum (Nom)          | 80 °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                      |
| Product Data                  |                            |
| Order product name            | 9A19/LED/850/FR/P/ND 4/2FB |
| Full product name             | 9A19/LED/850/FR/P/ND 4/2FB |
| Order code                    | 929001958004               |
| Material Nr. (12NC)           | 929001958004               |

A-Shape LED

|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| EAN/UPC - Product/Case          | 046677548230 |
| Numerator - Packs per outer box | 4            |

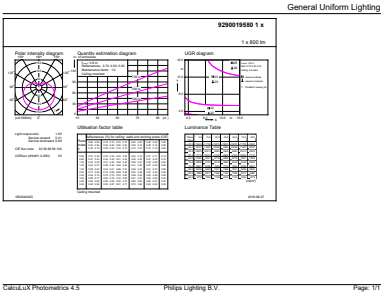
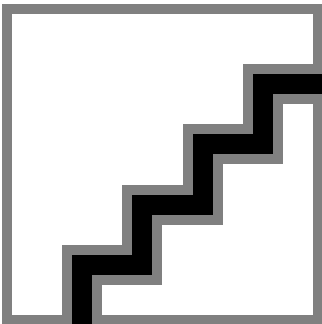
|                |                |
|----------------|----------------|
| EAN/UPC - Case | 50046677548235 |
|----------------|----------------|

Dimensional drawing



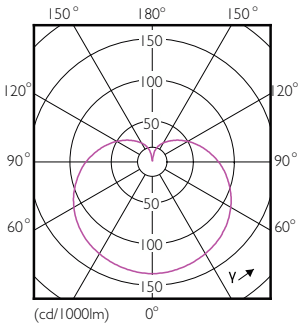
| Product                    | D     | C      |
|----------------------------|-------|--------|
| 9A19/LED/850/FR/P/ND 4/2FB | 60 mm | 110 mm |

Photometric data



Spectral Power Distribution Colour - 9A19/LED/850/FR/P/ND 4/2FB

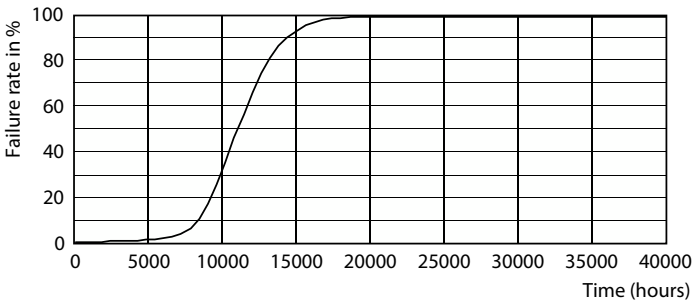
General uniform lighting - 9A19/LED/850/FR/P/ND 4/2FB



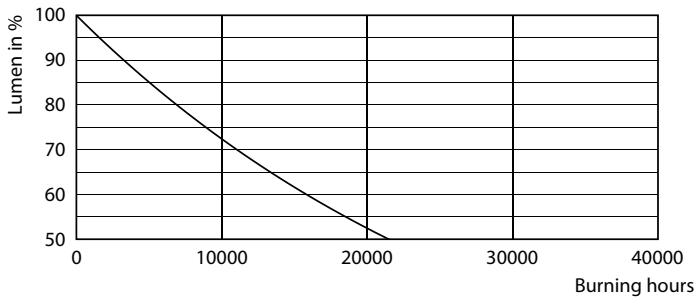
Light Distribution Diagram - 9A19/LED/850/FR/P/ND 4/2FB

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Lifetime



Life Expectancy Diagram - 9A19/LED/850/FR/P/ND 4/2FB



Lumen Maintenance Diagram - 9A19/LED/850/FR/P/ND 4/2FB

