



# **A-Shape LED**

## 4.5A19b/LEDFilament/820/CL-A/DIM 120V

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                      | 15,000 hour(s)                    |
| Switching Cycle                       | 20,000                            |
| Lighting Technology                   | LED                               |
| EU RoHS compliant                     | Yes                               |
|                                       |                                   |
| Light Technical                       |                                   |
| Color Code                            | 820 [CCT of 2000K]                |
| Luminous Flux                         | 350 lm                            |
| Color Designation                     | Warm                              |
| Correlated Color Temperature (Nom)    | 2000 K                            |
| Luminous Efficacy (rated) (Nom)       | 77 lm/W                           |
| Color Consistency                     | ANSI                              |
| Color rendering index (CRI)           | 80                                |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                              |
|                                       |                                   |
| Operating and Electrical              |                                   |
| Line Frequency                        | 50 or 60 Hz                       |
| Input Frequency                       | 50 or 60 Hz                       |
| Power Consumption                     | 4.5 W                             |
| Lamp Current (Nom)                    | 50 mA                             |
| Starting Time (Nom)                   | 0.5 s                             |
| Warm-up time to 60% light             | 0.5 s                             |

| Power Factor (Fraction)         | 0.7                                   |
|---------------------------------|---------------------------------------|
| Voltage (Nom)                   | 110-130 V                             |
|                                 |                                       |
| Temperature                     |                                       |
| T-Case Maximum (Nom)            | 70 °C                                 |
|                                 |                                       |
| Controls and Dimming            |                                       |
| Dimmable                        | Yes                                   |
|                                 |                                       |
| Mechanical and Housing          |                                       |
| Bulb Finish                     | Amber                                 |
| Bulb Shape                      | A19 [A 19mm]                          |
|                                 |                                       |
| Approval and Application        |                                       |
| Energy Consumption kWh/1000 h   | - kWh                                 |
|                                 |                                       |
| Product Data                    |                                       |
| Order product name              | 4.5A19b/LEDFilament/820/CL-A/DIM 120V |
| Full product name               | 4.5A19b/LEDFilament/820/CL-A/DIM 120V |
| Order code                      | 929001210104                          |
| Material Nr. (12NC)             | 929001210104                          |
| Numerator - Quantity Per Pack   | 1                                     |
| EAN/UPC - Product/Case          | 046677461669                          |
| Numerator - Packs per outer box | 12                                    |
|                                 | ·                                     |
| Numerator - Packs per outer box | 12                                    |

Datasheet, 2023, November 12 data subject to change

EAN/UPC - Case

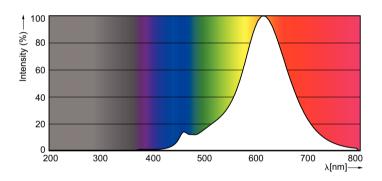
50046677461664

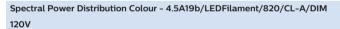
#### Dimensional drawing

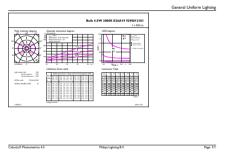


| Product                               | D     | С      |
|---------------------------------------|-------|--------|
| 4.5A19b/LEDFilament/820/CL-A/DIM 120V | 60 mm | 106 mm |

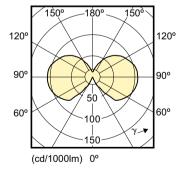
#### Photometric data







#### General uniform lighting - 4.5A19b/LEDFilament/820/CL-A/DIM 120V



Light Distribution Diagram - 4.5A19b/LEDFilament/820/CL-A/DIM 120V

### **A-Shape LED**



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