


# A-Shape LED

## 18A21/LED/927/P/E26/ND 6/1FB T20

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** | 10,950 hour(s) |
| **Switching Cycle** | 50,000 |
| **Lighting Technology** | LED |
| **EU RoHS compliant** | Yes |

| Light Technical | |
|---|---|
| **Color Code** | 927 |
| **Beam Angle (Nom)** | 250 degree(s) |
| **Luminous Flux** | 1,500 lm |
| **Color Designation** | Warm White (WW) |
| **Correlated Color Temperature (Nom)** | 2700 K |
| **Luminous Efficacy (rated) (Nom)** | 83.00 lm/W |
| **Color Consistency** | <4 |
| **Color rendering index (CRI)** | 90 |
| **LLMF At End Of Nominal Lifetime (Nom)** | 70 % |

| Operating and Electrical | |
|---|---|
| **Line Frequency** | 60 Hz |
| **Input Frequency** | 60 Hz |
| **Power Consumption** | 18 W |
| **Lamp Current (Nom)** | 160 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 |

| Temperature | |
|---|---|
| **T-Case Maximum (Nom)** | 75 °C |

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

| Mechanical and Housing | |
|---|---|
| **Bulb Finish** | Frosted |
| **Bulb Shape** | A21 [A 21mm] |

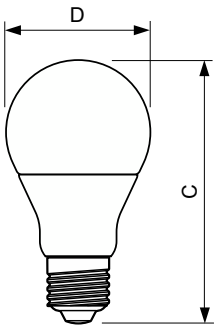
| Approval and Application | |
|---|---|
| **Energy Consumption kWh/1000 h** | - kWh |

| Product Data | |
|---|---|
| **Order product name** | 18A21/LED/927/P/E26/ND 6/1FB T20 |
| **Full product name** | 18A21/LED/927/P/E26/ND 6/1FB T20 |
| **Order code** | 929001825804 |
| **Material Nr. (12NC)** | 929001825804 |
| **Numerator - Quantity Per Pack** | 1 |

# A-Shape LED

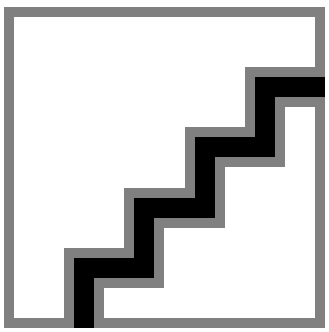
| | |
|---|---|
| **EAN/UPC - Product/Case** | 046677479985 |
| **Numerator - Packs per outer box** | 6 |
| **EAN/UPC - Case** | 50046677479980 |

## Dimensional drawing

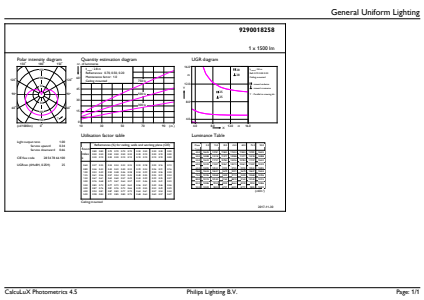



| Product | D | C |
|---|---|---|
| 18A21/LED/927/P/E26/ND 6/1FB T20 | 78 mm | 140 mm |

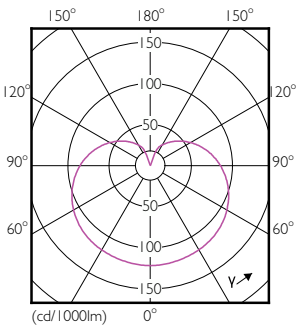
## Photometric data



**Spectral Power Distribution Colour - 18A21/LED/927/P/E26/ND 6/1FB T20**



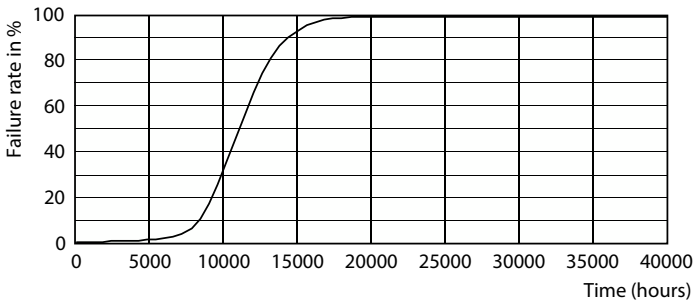

**General uniform lighting - 18A21/LED/927/P/E26/ND 6/1FB T20**



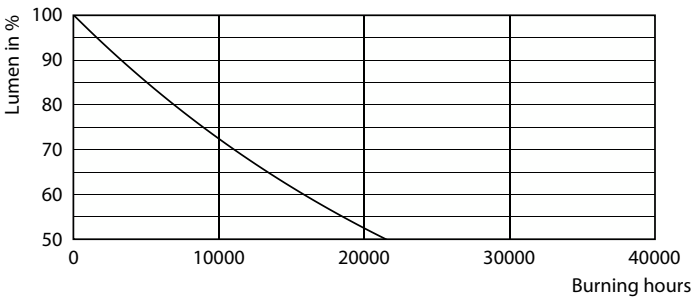

**Light Distribution Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20**

# A-Shape LED

## Lifetime




Life Expectancy Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20




Lumen Maintenance Diagram - 18A21/LED/927/P/E26/ND 6/1FB T20

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