



A-Shape LED

16A19/PER/927/P/E26/DIM 6/1FB T20

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

Product data

| General Information | |
|------------------------|------------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |
| Technical Type | 16-100W |

| Light Technical | |
|---------------------------------------|---------------------|
| Color Code | 927 [CCT of 2700K] |
| Beam Angle (Nom) | 250 ° |
| Luminous Flux (Nom) | 1600 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 100.00 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|--------------------------|--------|
| Input Frequency | 60 Hz |
| Power (Nom) | 16 W |
| Lamp Current (Nom) | 135 mA |
| Wattage Equivalent | 100 W |
| Starting Time (Nom) | 0.5 s |

| | |
|---------------------------------|-------|
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.7 |
| Voltage (Nom) | 120 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 90 °C |

| Controls and Dimming | |
|----------------------|-----|
| Dimmable | Yes |

| Mechanical and Housing | |
|------------------------|-----------|
| Bulb Finish | Frosted |
| Bulb Shape | A19 (A19) |

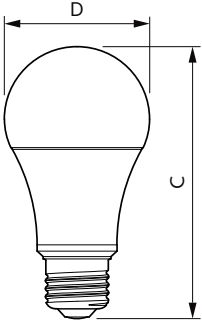
| Approval and Application | |
|-------------------------------|----------------|
| Energy Efficiency Label (EEL) | Not applicable |
| Energy Consumption kWh/1000 h | - kWh |

| Product Data | |
|---------------------------------|-----------------------------------|
| Order product name | 16A19/PER/927/P/E26/DIM 6/1FB T20 |
| EAN/UPC - Product | 046677561062 |
| Order code | 929002385504 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |

A-Shape LED

| | |
|---------------------|--------------|
| Material Nr. (12NC) | 929002385504 |
| Net Weight (Piece) | 0.060 kg |

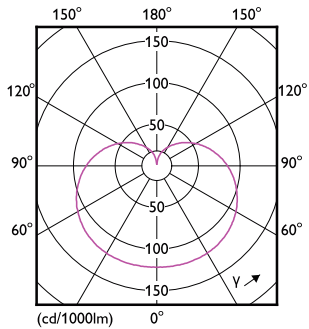
Dimensional drawing



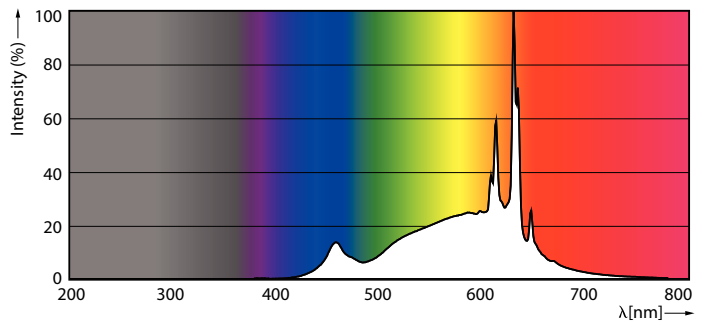
A19 120V 16-100W 1600lm 2700K E26

| Product | D | C |
|-----------------------------------|-------|--------|
| 16A19/PER/927/P/E26/DIM 6/1FB T20 | 60 mm | 112 mm |

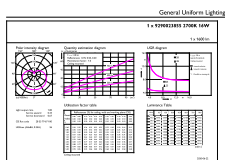
Photometric data



LEDbulb A19 16W E26 1600lm 927 FR



LEDbulb 16W A19 E26 927 FR



© 2020 Philips Lighting B.V. Page 11

LEDbulb 16W A19 E26 927 FR

A-Shape LED

Lifetime



15K LED

15K LMP

