



# A-Shape LED

## 16A19/PER/940/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

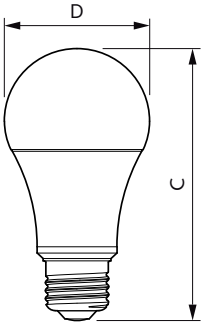
| General Information                   |                                    |
|---------------------------------------|------------------------------------|
| Base                                  | E26 [ Single Contact Medium Screw] |
| EU RoHS compliant                     | Yes                                |
| Nominal Lifetime (Nom)                | 15000 h                            |
| Switching Cycle                       | 50000X                             |
| Technical Type                        | 16-100W                            |
| Light Technical                       |                                    |
| Color Code                            | 940 [ CCT of 4000K]                |
| Beam Angle (Nom)                      | 250 °                              |
| Initial lumen (Nom)                   | 1600 lm                            |
| Color Designation                     | Cool White (CW)                    |
| Correlated Color Temperature (Nom)    | 4000 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 (Rated) (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                           |
| Approval and Application        |                                   |
| Energy Efficiency Label (EEL)   | Not applicable                    |
| Energy Consumption kWh/1000 h   | - kWh                             |
| Product Data                    |                                   |
| Order product name              | 16A19/PER/940/P/E26/DIM 6/1FB T20 |
| EAN/UPC - Product               | 046677561451                      |
| Order code                      | 561456                            |
| Numerator - Quantity Per Pack   | 1                                 |
| Numerator - Packs per outer box | 6                                 |
| Material Nr. (12NC)             | 929002385704                      |

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Net Weight (Piece) 0.060 kg

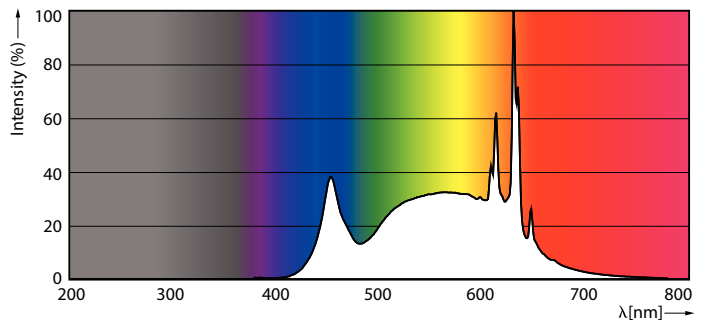
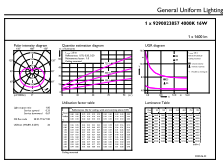
## Dimensional drawing



Bulb A19 120V 16-100W 1600lm 4000K E26 D

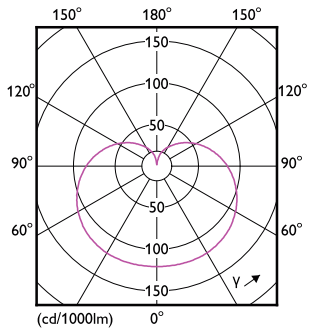
| Product                           | D     | C      |
|-----------------------------------|-------|--------|
| 16A19/PER/940/P/E26/DIM 6/1FB T20 | 60 mm | 112 mm |

## Photometric data



LEDbulb 16W A19 E26 940 FR

LEDbulb 16W A19 E26 940 FR



LEDbulb A19 16W E26 1600lm 940 FR

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## Lifetime



15K LED

15K LMP

