



A-Shape LED

12.2A21/PER/927/P/E26/DIM 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 | 15,000 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 | 1,100 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 90.00 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 | 12.2 W |
| Lamp Current (Nom) | 115 mA |
| Wattage Equivalent | 75 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) | 194 °F |

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

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

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

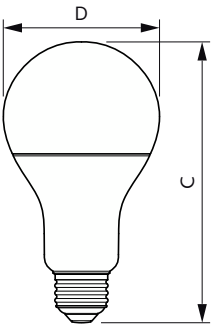
| Product Data | |
|---------------------|-------------------------------------|
| Order product name | 12.2A21/PER/927/P/E26/DIM 6/1FB T20 |
| Full product name | 12.2A21/PER/927/P/E26/DIM 6/1FB T20 |
| Order code | 550475 |
| Material Nr. (12NC) | 929002036404 |

A-Shape LED

| | |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677550479 |
| Numerator - Packs per outer box | 6 |

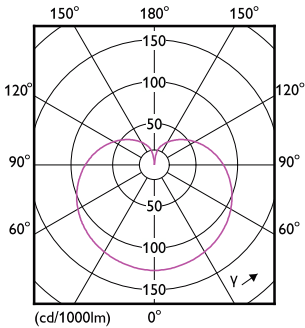
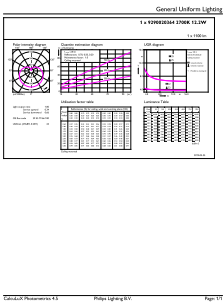
| | |
|----------------|----------------|
| EAN/UPC - Case | 50046677550474 |
|----------------|----------------|

Dimensional drawing



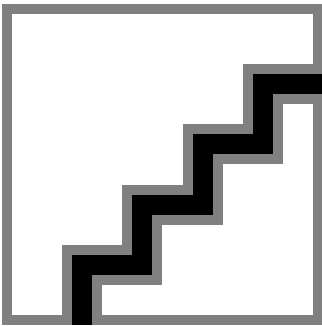
| Product | D | C |
|-------------------------------------|------------|-------------|
| 12.2A21/PER/927/P/E26/DIM 6/1FB T20 | 3-1/8 inch | 5-9/16 inch |

Photometric data



General uniform lighting - 12.2A21/PER/927/P/E26/DIM 6/1FB T20

Light Distribution Diagram - 12.2A21/PER/927/P/E26/DIM 6/1FB T20



Spectral Power Distribution Colour - 12.2A21/PER/927/P/E26/DIM 6/1FB T20

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Lifetime



Life Expectancy Diagram - 12.2A21/PER/927/P/E26/DIM 6/1FB T20



Lumen Maintenance Diagram - 12.2A21/PER/927/P/E26/DIM 6/1FB T20

