



A-Shape LED

29A21/PER/850/P/E26/DIM/HO 4/1FB

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 |
| Rated Lifetime (Hours) | 15,000 hour(s) |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| Light Technical | |
| Color Code | 850 [CCT of 5000K] |
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| Beam Angle (Nom) | 250 degree(s) |
| Luminous Flux | 2,610 lm |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 90.00 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Line Frequency | 60 Hz |
| Input Frequency | 60 Hz |
| Power Consumption | 29 W |

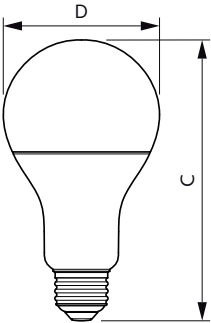
| Lamp Current (Nom) | 215 mA |
|---------------------------|----------------------------------|
| Wattage Equivalent | 150 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Case Maximum (Nom) | 212 °F |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A21 [A 21mm] |
| Approval and Application | |
| EyeComfort | Yes |
| Product Data | |
| Order product name | 29A21/PER/850/P/E26/DIM/HO 4/1FB |
| Full product name | 29A21/PER/850/P/E26/DIM/HO 4/1FB |

A-Shape LED

| | |
|-------------------------------|--------------|
| Order code | 558239 |
| Material Nr. (12NC) | 929002343103 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677558239 |

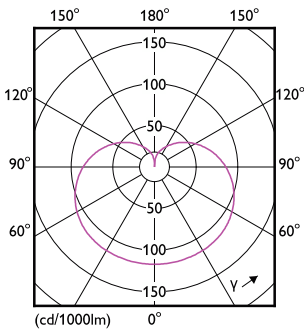
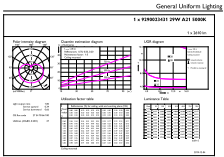
| | |
|---------------------------------|----------------|
| Numerator - Packs per outer box | 4 |
| EAN/UPC - Case | 50046677558234 |

Dimensional drawing



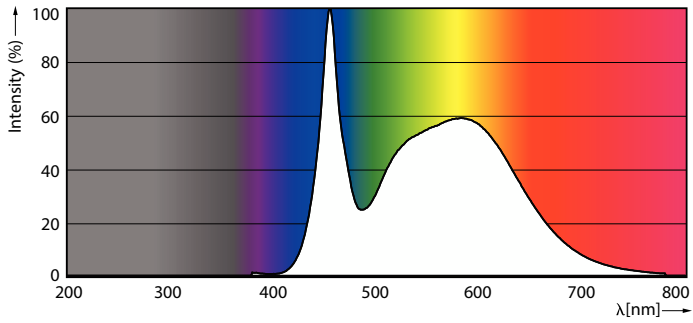
| Product | D | C |
|----------------------------------|-------------|-------------|
| 29A21/PER/850/P/E26/DIM/HO 4/1FB | 3-1/16 inch | 5-7/16 inch |

Photometric data



General uniform lighting - 29A21/PER/850/P/E26/DIM/HO 4/1FB

Light Distribution Diagram



Spectral Power Distribution Colour - 29A21/PER/850/P/E26/DIM/HO 4/1FB

A-Shape LED

Lifetime



Life Expectancy Diagram - 29A21/PER/850/P/E26/DIM/HO 4/1FB



Lumen Maintenance Diagram - 29A21/PER/850/P/E26/DIM/HO 4/1FB

