



A-Shape LED

LED 200W A110 E27 WW 230V FR ND 1PF/6

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 | E27 [E27] |
| 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 | 827 [CCT of 2700K] |
| Beam Angle (Nom) | 150 degree(s) |
| Luminous Flux | 3,450 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 115.00 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 30 W |
| Lamp Current (Nom) | 150 mA |

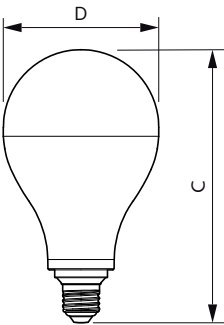
| Wattage Equivalent | 200 W |
|-------------------------------|---------------------------------------|
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.95 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case Maximum (Nom) | 85 °C |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Bulb Shape | A110 [A 110mm] |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 30 kWh |
| Product Data | |
| Order product name | LED 200W A110 E27 WW 230V FR ND 1PF/6 |
| Full product name | LED 200W A110 E27 WW 230V FR ND 1PF/6 |
| Full product code | 871869966224000 |
| Order code | 929002048401 |

A-Shape LED

| | |
|---------------------------------|---------------|
| Material Nr. (12NC) | 929002048401 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718699662240 |
| Numerator - Packs per outer box | 6 |

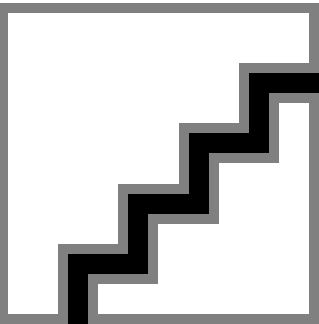
| | |
|----------------|---------------|
| EAN/UPC - Case | 8718699662257 |
|----------------|---------------|

Dimensional drawing



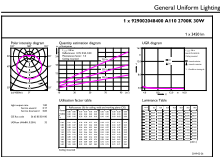
| Product | D | C |
|---------------------------------------|--------|--------|
| LED 200W A110 E27 WW 230V FR ND 1PF/6 | 110 mm | 194 mm |

Photometric data



Light Distribution Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6

Spectral Power Distribution Colour - LED 200W A110 E27 WW 230V FR ND 1PF/6



General uniform lighting - LED 200W A110 E27 WW 230V FR ND 1PF/6

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Lifetime



Life Expectancy Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6

Lumen Maintenance Diagram - LED 200W A110 E27 WW 230V FR ND 1PF/6

