



Standard LED bulbs

14A19/LED/865/FR/P/ND 2PF/6 NL

Standard LED bulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize maintenance costs. The Standard LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

Product data

| General Information | | Wattage Equivalent | |
|---------------------------------------|--------------------|-------------------------------|-----------|
| Cap-Base | E27 | | 100 W |
| Nominal lifetime | 15,000 hour(s) | Starting Time (Nom) | 0.5 s |
| Switching Cycle | 50,000 | Warm-up time to 60% light | 0.5 s |
| Lighting Technology | LED | Power Factor (Fraction) | 0.5 |
| | | Voltage (Nom) | 100-130 V |
| Light Technical | | Temperature | |
| Color Code | 865 [CCT of 6500K] | T-Case Maximum (Nom) | 95 °C |
| Beam Angle (Nom) | 150 degree(s) | | |
| Luminous Flux | 1,310 lm | Controls and Dimming | |
| Color Designation | Cool Daylight | Dimmable | No |
| Correlated Color Temperature (Nom) | 6500 K | | |
| Luminous Efficacy (rated) (Nom) | 93.00 lm/W | Mechanical and Housing | |
| Color Consistency | <6 | Bulb Finish | Frosted |
| Color rendering index (CRI) | 80 | Bulb Shape | A19 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Net Weight (Piece) | 0.030 kg |
| Operating and Electrical | | Approval and Application | |
| Line Frequency | 50 to 60 Hz | Energy Consumption kWh/1000 h | - kWh |
| Input Frequency | 50 to 60 Hz | EU RoHS compliant | Yes |
| Power Consumption | 14 W | | |
| Lamp Current (Nom) | 220 mA | | |

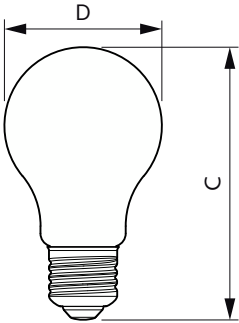
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Product Data

| | |
|---------------------|--------------------------------|
| Order product name | 14A19/LED/865/FR/P/ND 2PF/6 NL |
| Full product name | 14A19/LED/865/FR/P/ND 2PF/6 NL |
| Full product code | 871869970297700 |
| Order code | 929002312824 |
| Material Nr. (12NC) | 929002312824 |

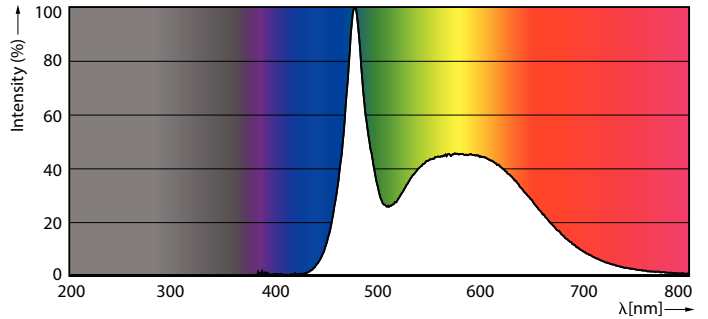
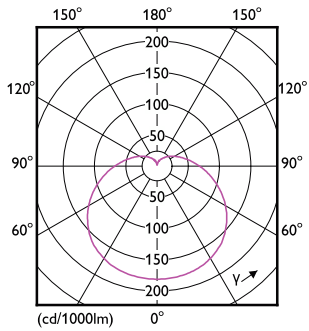
| | |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 2 |
| EAN/UPC - Product/Case | 8718699702977 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8718699702984 |

Dimensional drawing



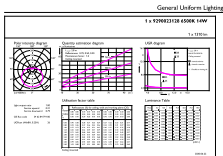
| Product | D | C |
|--------------------------------|-------|--------|
| 14A19/LED/865/FR/P/ND 2PF/6 NL | 60 mm | 108 mm |

Photometric data



Light Distribution Diagram - 14A19/LED/865/FR/P/ND 2PF/6 NL

Spectral Power Distribution Colour - 14A19/LED/865/FR/P/ND 2PF/6 NL



General uniform lighting - 14A19/LED/865/FR/P/ND 2PF/6 NL

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 14A19/LED/865/FR/P/ND 2PF/6 NL

