



LEDLamps

LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Product data

| General Information | |
|------------------------|----------------|
| Cap-Base | E27 |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Rated Lifetime (Hours) | 12,000 hour(s) |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |

| Light Technical | |
|--|--------------------|
| Color Code | 865 [CCT of 6500K] |
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| Beam Angle (Nom) | 150 degree(s) |
| Luminous Flux | 1,800 lm |
| Color Designation | Cool Daylight |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 124 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Photobiological safety according to EN 62471 RG1 | |

| Operating and Electrical | |
|--------------------------|-------------|
| Input Frequency | 50 to 60 Hz |

| | |
|---------------------------|-----------|
| Power Consumption | 14.5 W |
| Lamp Current (Nom) | 135 mA |
| Wattage Equivalent | 120 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.51 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|---------------------------|---------------|
| Ambient temperature range | -20 to +45 °C |
| T-Case Maximum (Nom) | 90 °C |

| Controls and Dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and Housing | |
|------------------------|---------|
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A67 |

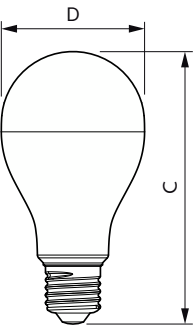
| Approval and Application | |
|-------------------------------|--------|
| Energy Consumption kWh/1000 h | 15 kWh |

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| | |
|-------------------------------------|--|
| EyeComfort | No |
| Application Conditions | |
| can it be used in closed luminaires | No |
| Product Data | |
| Order product name | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR |
| Full product name | LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR |

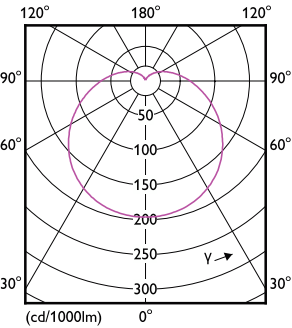
| | |
|---------------------------------|-----------------|
| Full product code | 871869964049100 |
| Order code | 64049100 |
| Material Nr. (12NC) | 929002003949 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718699640491 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8718699640507 |

Dimensional drawing

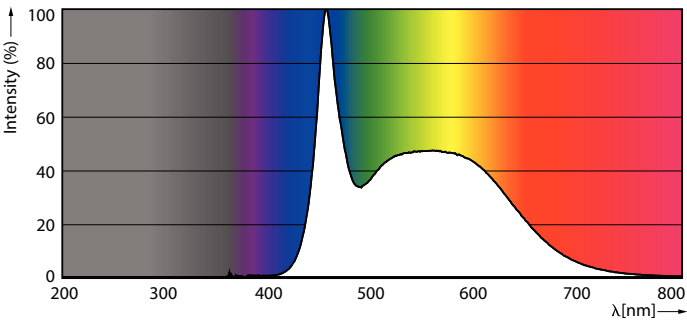


| Product | D | C |
|--|-------|--------|
| LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR | 68 mm | 132 mm |

Photometric data

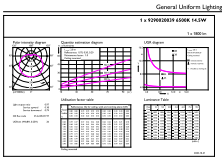


Light Distribution Diagram - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR



Spectral Power Distribution Colour - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

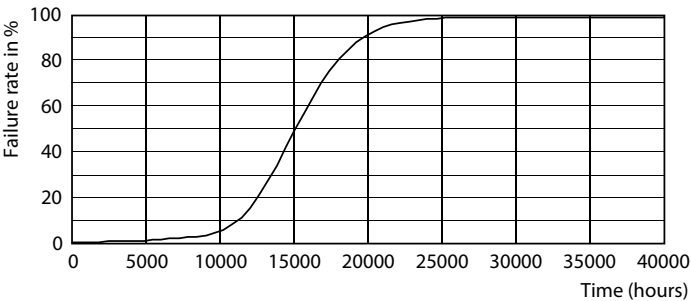
Photometric data



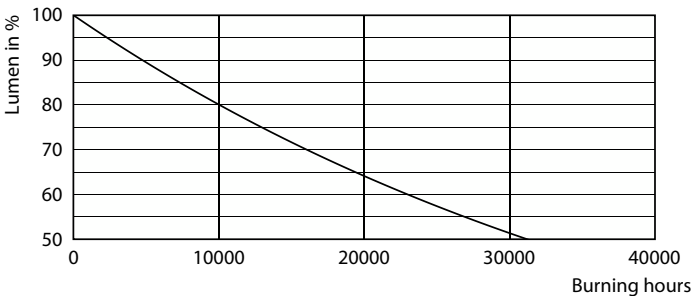
General Uniform Lighting - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

General uniform lighting - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

Lifetime



Life Expectancy Diagram - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR



Lumen Maintenance Diagram - LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR

