



Classic filament LEDbulbs

LED classic-giant 40W E27 T65 GOLD DIM

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

| General Information | |
|--|--------------------|
| Cap-Base | E27 |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 20,000 |
| Rated Lifetime (Hours) | 15,000 hour(s) |
| Lighting Technology | LED |
| Light Technical | |
| Color Code | 818 [CCT of 1800K] |
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| Beam Angle (Nom) | 330 degree(s) |
| Luminous Flux | 470 lm |
| Color Designation | 1800 |
| Correlated Color Temperature (Nom) | 1800 K |
| Luminous Efficacy (rated) (Nom) | 67 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 | |
|---------------------------|----------------------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 7 W |
| Lamp Current (Nom) | 43 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case Maximum (Nom) | 45 °C |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and Housing | |
| Bulb Finish | Amber |
| Bulb Material | Glass |

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|--------------------|----------|
| Bulb Shape | T65 |
| Net Weight (Piece) | 0.196 kg |

Approval and Application

| | |
|---|---------------|
| Energy Consumption kWh/1000 h | 7 kWh |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |
| LED Innovations | EyeComfort |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |
| Stroboscopic effect visibility measure (SVM) | 0.4 |
| Ambient temperature range | -20 to +45 °C |

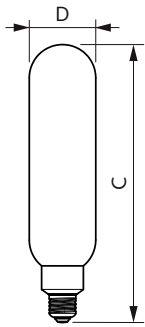
Application Conditions

| | |
|-------------------------------------|----|
| can it be used in closed luminaires | No |
|-------------------------------------|----|

Product Data

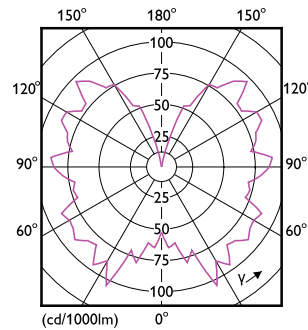
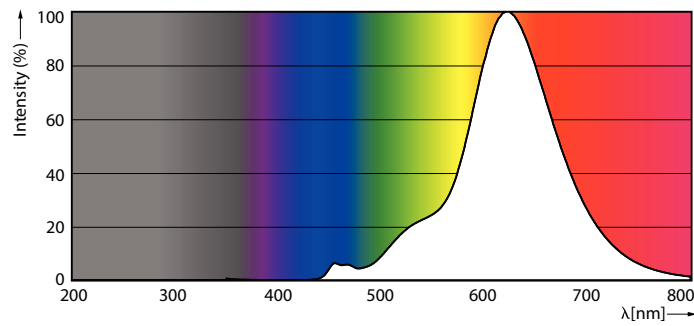
| | |
|---------------------------------|--|
| Order product name | LED classic-giant 40W E27 T65 GOLD DIM |
| Full product name | LED classic-giant 40W E27 T65 GOLD DIM |
| Full product code | 871951431380400 |
| Order code | 929002983701 |
| Material Nr. (12NC) | 929002983701 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514313804 |
| Numerator - Packs per outer box | 2 |
| EAN/UPC - Case | 8719514313811 |

Dimensional drawing



| Product | D | C |
|--|-------|--------|
| LED classic-giant 40W E27 T65 GOLD DIM | 66 mm | 273 mm |

Photometric data



Spectral Power Distribution Colour - LED classic-giant 40W E27 T65 GOLD DIM

Light Distribution Diagram - LED classic-giant 40W E27 T65 GOLD DIM

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic-giant 40W E27 T65 GOLD DIM

