

# Classic filament LEDbulbs



## LED classic 48W ST64 E27 825 GOLD NDSRT4

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 [E27]          |
| Nominal lifetime                      | 15,000 hour(s)     |
| Switching Cycle                       | 20,000             |
| Rated Lifetime (Hours)                | 15,000 hour(s)     |
| Lighting Technology                   | LED                |
| Flux measurement reference            | Sphere             |
| EU RoHS compliant                     | Yes                |
| Light Technical                       |                    |
| Color Code                            | 825 [CCT of 2500K] |
| Luminous Flux                         | 600 lm             |
| Color Designation                     | Warm White (WW)    |
| Correlated Color Temperature (Nom)    | 2500 K             |
| Luminous Efficacy (rated) (Nom)       | 109.00 lm/W        |
| Color Consistency                     | <6                 |
| Color rendering index (CRI)           | 80                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |

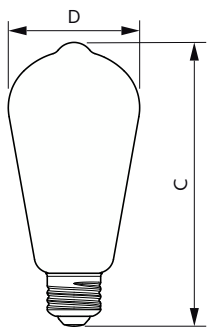
| Operating and Electrical  |                   |
|---------------------------|-------------------|
| Line Frequency            | 50 to 60 Hz       |
| Input Frequency           | 50 to 60 Hz       |
| Power Consumption         | 5.5 W             |
| Lamp Current (Nom)        | 50 mA             |
| Wattage Equivalent        | 48 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               |                   |
| T-Case Maximum (Nom)      | 55 °C             |
| Controls and Dimming      |                   |
| Dimmable                  | No                |
| Mechanical and Housing    |                   |
| Bulb Finish               | Transparent amber |

## Classic filament LEDbulbs

|                               |                                          |
|-------------------------------|------------------------------------------|
| Bulb Shape                    | ST64                                     |
| Approval and Application      |                                          |
| Energy Efficiency Class       | F                                        |
| Energy Consumption kWh/1000 h | 6 kWh                                    |
| EPREL Registration Number     | 465204                                   |
| EyeComfort                    | Yes                                      |
| Product Data                  |                                          |
| Order product name            | LED classic 48W ST64 E27 825 GOLD NDSRT4 |

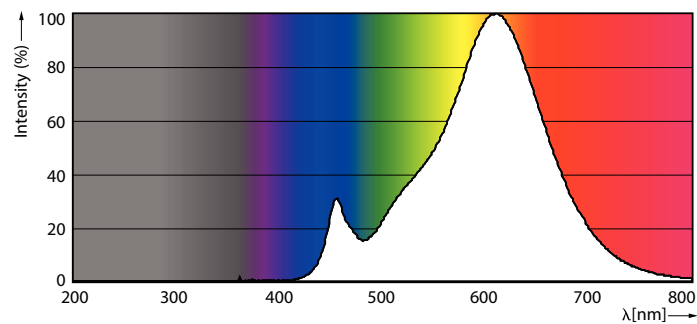
|                                 |                                          |
|---------------------------------|------------------------------------------|
| Full product name               | LED classic 48W ST64 E27 825 GOLD NDSRT4 |
| Full product code               | 871869967358100                          |
| Order code                      | 929001941801                             |
| Material Nr. (12NC)             | 929001941801                             |
| Numerator - Quantity Per Pack   | 1                                        |
| EAN/UPC - Product/Case          | 8718699673581                            |
| Numerator - Packs per outer box | 4                                        |
| EAN/UPC - Case                  | 8718699673598                            |

## Dimensional drawing

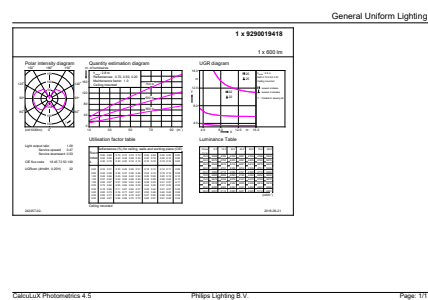


| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| LED classic 48W ST64 E27 825 GOLD NDSRT4 | 64 mm | 142 mm |

## Photometric data



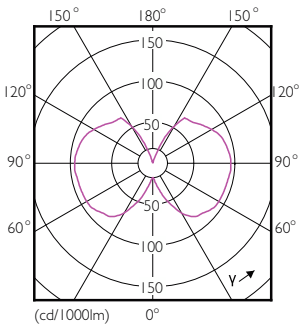
**Spectral Power Distribution Colour - LED classic 48W ST64 E27 825 GOLD**  
**NDSRT4**



General uniform lighting - LED classic 48W ST64 E27 825 GOLD NDSRT4

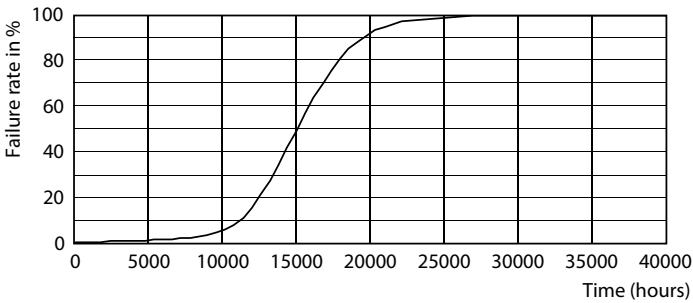
Classic filament LEDbulbs

Photometric data

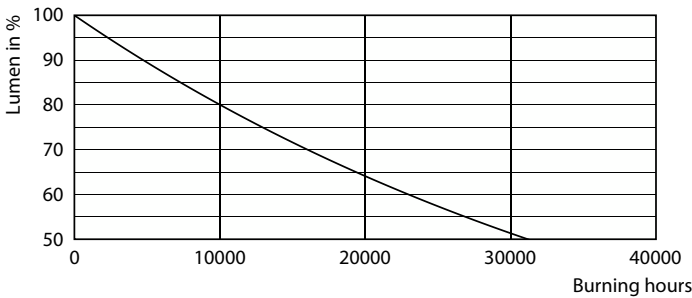


Light Distribution Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4

Lifetime



Life Expectancy Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4



Lumen Maintenance Diagram - LED classic 48W ST64 E27 825 GOLD NDSRT4

