



The affordable LED bulb solution

Standard LED bulbs

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

Benefits

- With a pure and elegant design, this bulb is the perfect replacement for your matte conventional bulbs
- Up to 90% energy saving compared with traditional incandescent lamps
- Long lifetime with lower maintenance costs

Features

- Easy retrofit with existing sockets E27
- Instant full light on: Philips LED light bulbs provide their full level of brightness when they are switched on
- Long lifetime and with very good light quality
- Available in 3,000 K and 6,500 K
- UV- and IR-free light

Application

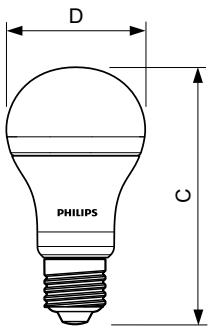
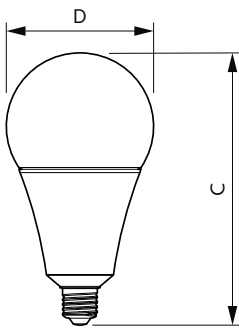
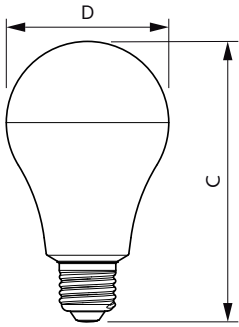
- Hotels, restaurants, bars, cafés
- Hotel rooms, lobbies, corridors, stairwells, washrooms

Standard LED bulbs

Versions



Dimensional drawing



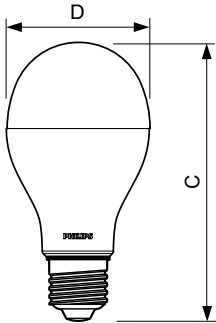
| Product | D | C |
|---|-------|--------|
| Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | 75 mm | 128 mm |

| Product | D | C |
|--|--------|--------|
| Standard LEDBulb LEDBulb 23W E27 6500K W A110 1PF/6 BR | 110 mm | 204 mm |

| Product | D | C |
|--|-------|--------|
| LEDBulb 9-60W E27 3000K 100V-240V A19 MX | 60 mm | 110 mm |
| LEDBulb 9-60W E27 6500K 100V-240V A19 MX | 60 mm | 110 mm |

Standard LED bulbs

Dimensional drawing



Product

LEDBulb13.5W E27 3000K W A67 1PF/10 BR

Controls and Dimming

Dimmable No

Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 100-240 V

General Information

Cap-Base E27

Nominal Lifetime (Nom) 25000 h

Rated Lifetime (Hours) 25000 h

Switching Cycle 50000X

Light Technical

Beam Angle (Nom) 150 °

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Mechanical and Housing

Bulb Finish Frosted (FR)

Operating and Electrical

| Order Code | Full Product Name | Wattage Equivalent | Power (Rated) (Nom) | Starting Time (Nom) |
|------------|--|--------------------|---------------------|---------------------|
| | | 60 W | 9 W | 0.5 s |
| | | 60 W | 9 W | 0.5 s |
| 68626300 | Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | 110 W | 16 W | 0.9 s |
| 68630000 | Standard LEDBulb LEDBulb 23W E27 6500K W A110 1PF/6 BR | 180 W | 23 W | 0.9 s |
| 81641700 | Standard LEDBulb LEDBulb13.5W E27 3000K W A67 1PF/10 BR | 100 W | 13.5 W | 0.5 s |

Light Technical

| Order Code | Full Product Name | Colour Code | Correlated | Luminous | |
|------------|---|-------------|--------------------------|------------|--------------------|
| | | | Colour Temperature (Nom) | Flux (Nom) | Flux (Rated) (Nom) |
| | | 830 | 3000 K | 806 lm | 806 lm |
| | | 865 | 6500 K | 806 lm | 806 lm |
| 68626300 | Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | 865 | 6500 K | 1800 lm | 1800 lm |
| 68630000 | Standard LEDBulb LEDBulb 23W E27 | 865 | 6500 K | 3000 lm | 3000 lm |

| Order Code | Full Product Name | Colour Code | Correlated | Luminous | |
|------------|---|-------------|--------------------------|------------|--------------------|
| | | | Colour Temperature (Nom) | Flux (Nom) | Flux (Rated) (Nom) |
| | | | | | |
| | | | | | |
| 81641700 | Standard LEDBulb LEDBulb13.5W E27 3000K W A67 1PF/10 BR | 830 | 3000 K | 1521 lm | 1521 lm |

Mechanical and Housing

Standard LED bulbs

| Order Code | Full Product Name | Bulb Shape |
|------------|---|------------|
| | | A19 (A19) |
| | | A19 (A19) |
| 68626300 | Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | - |

| Order Code | Full Product Name | Bulb Shape |
|------------|---|------------|
| 68630000 | Standard LEDBulb LEDBulb 23W E27 6500K W A110 1PF/6 BR | - |
| 81641700 | Standard LEDBulb LEDBulb13.5W E27 3000K W A67 1PF/10 BR | A67 |

Temperature

| Order Code | Full Product Name | T-Case Maximum (Nom) |
|------------|---|----------------------|
| | | 80 °C |
| | | 80 °C |
| 68626300 | Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | 85 °C |

| Order Code | Full Product Name | T-Case Maximum (Nom) |
|------------|---|----------------------|
| 68630000 | Standard LEDBulb LEDBulb 23W E27 6500K W A110 1PF/6 BR | 85 °C |
| 81641700 | Standard LEDBulb LEDBulb13.5W E27 3000K W A67 1PF/10 BR | 85 °C |

Approval and Application

| Order Code | Full Product Name | Energy Consumption kWh/1000 h | Energy Efficiency Label (EEL) |
|------------|---|-------------------------------|-------------------------------|
| | | - | - |
| | | - | - |
| 68626300 | Standard LEDBulb LEDBulb 16W E27 6500K W A75 1PF/6 BR | 16 kWh | A+ |
| 68630000 | Standard LEDBulb LEDBulb 23W E27 6500K W A110 1PF/6 BR | 23 kWh | A+ |
| 81641700 | Standard LEDBulb LEDBulb13.5W E27 3000K W A67 1PF/10 BR | - | - |

