



# Standard LED bulbs

# Standard LEDBulb 6-50W E27 6500K 220-240V 1BC

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		
Cap-Base	E27 [E27]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	865 [CCT of 6500K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	470 lm	
Color Designation	Cool Daylight	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	78.00 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	6 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	67 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh

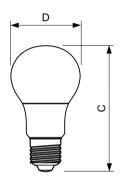
Datasheet, 2023, April 29 data subject to change

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Product Data	
Order product name	LEDBulb 6-50W E27 865 220-240V 1BL/4
Full product name	Standard LEDBulb 6-50W E27 6500K
	220-240V 1BC
Full product code	871869654566900
Order code	54566900
Material Nr. (12NC)	929001163571

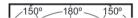
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696545669
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696545676

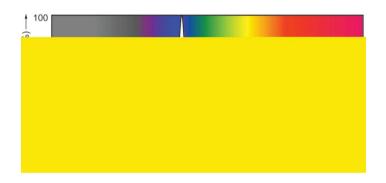
## Dimensional drawing



Product	D	С
LEDBulb 6-50W E27 865 220-240V 1BL/4	60 mm	110 mm

### Photometric data





Light Distribution Diagram - LEDBulb 6-50W E27 865 220-240V 1BL/4

Spectral Power Distribution Colour - LEDBulb 6-50W E27 865 220-240V 1BL/4



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