



# Standard LED bulbs

## LEDBulb 13-100W E27 865 220-240V 1PF/10

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	1,400 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	107.69 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	13 W

Lamp Current (Nom)	110 mA
Wattage Equivalent	100 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)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Product Data	
Order product name	LEDBulb 13-100W E27 865 220-240V 1PF/10
Full product name	LEDBulb 13-100W E27 865 220-240V 1PF/10
Full product code	871869675286900
Order code	929001163990

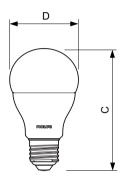
Datasheet, 2023, December 6 data subject to change

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Material Nr. (12NC)	929001163990
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696752869
Numerator - Packs per outer box	10

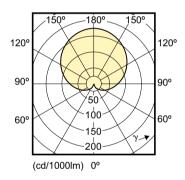
EAN/UPC - Case	8718696752876

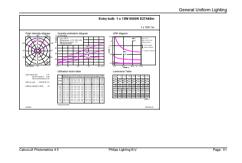
#### Dimensional drawing



Product	D	С
LEDBulb 13-100W E27 865 220-240V 1PF/10	60 mm	110 mm

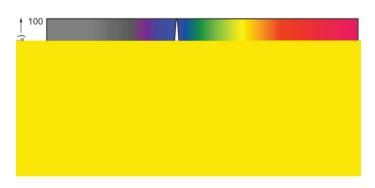
#### Photometric data





Light Distribution Diagram - LEDBulb 13-100W E27 865 220-240V 1PF/10

General uniform lighting - LEDBulb 13-100W E27 865 220-240V 1PF/10



Spectral Power Distribution Colour - LEDBulb 13-100W E27 865 220-240V 1PF/10

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