



# **Standard LED bulbs**

## LEDBulb 13-100W E27 830 220-240V 1PF/12

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	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,400 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	107.00 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	13 W

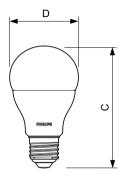
Lamp Current (Nom)	110 mA	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	85 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A60 [A 60mm]	
Product Data		
Order product name	LEDBulb 13-100W E27 830 220-240V 1PF/12	
Full product name	LEDBulb 13-100W E27 830 220-240V 1PF/12	
Full product code	871869675275301	
Order code	929001162412	
Material Nr. (12NC)	929001162412	

Datasheet, 2023, December 6 data subject to change

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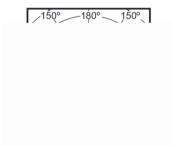
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696752753
Numerator - Packs per outer box	12

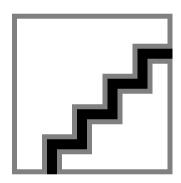
#### Dimensional drawing



Product	D	С
LEDBulb 13-100W E27 830 220-240V 1PF/12	60 mm	110 mm

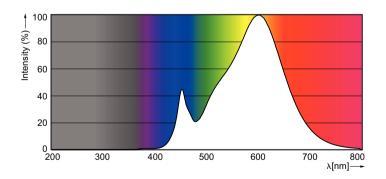
#### Photometric data





Light Distribution Diagram - LEDBulb 13-100W E27 830 220-240V 1PF/12

General uniform lighting - LEDBulb 13-100W E27 830 220-240V 1PF/12



Spectral Power Distribution Colour - LEDBulb 13-100W E27 830 220-240V 1PF/12

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