



# Standard LED bulbs

# LEDBulb 10.5-85W E27 830 220-240V 2BL/4

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	1,055 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.48 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	10.5 W

Lamp Current (Nom)	95 mA		
Wattage Equivalent	85 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 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Frosted		
Bulb Shape	A60 [A 60mm]		
Approval and Application			
Energy Consumption kWh/1000 h	11 kWh		
Product Data			
Order product name	LEDBulb 10.5-85W E27 830 220-240V 2BL/4		

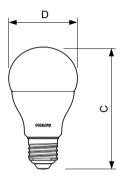
Datasheet, 2023, December 6 data subject to change

## Standard LED bulbs

Full product name	LEDBulb 10.5-85W E27 830 220-240V 2BL/4
Full product code	871869656622000
Order code	929001162341
Material Nr. (12NC)	929001162341
Numerator - Quantity Per Pack	1

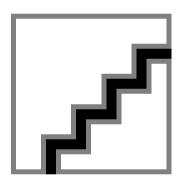
EAN/UPC - Product/Case	8718696566220
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696566237

#### Dimensional drawing

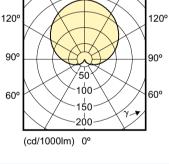


Product	D	С
LEDBulb 10.5-85W E27 830 220-240V 2BL/4	60 mm	110 mm

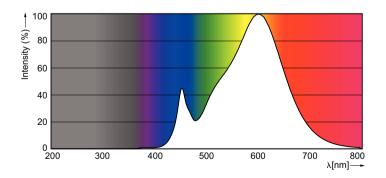
#### Photometric data







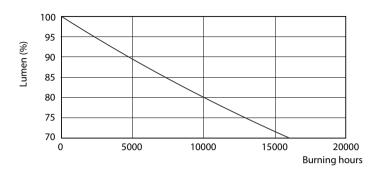
Light Distribution Diagram - LEDBulb 10.5-85W E27 830 220-240V 2BL/4



Spectral Power Distribution Colour - LEDBulb 10.5-85W E27 830 220-240V 2BL/4

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#### Lifetime



Life Expectancy Diagram - LEDBulb 10.5-85W E27 830 220-240V 2BL/4

Lumen Maintenance Diagram - LEDBulb 10.5-85W E27 830 220-240V 2BL/4



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