



Standard LED bulbs

LEDBulb 10.5-85W E27 830 220-240V 1BL/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)	100.00 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	10.5 W

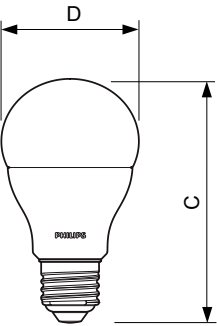
Lamp Current (Nom)	95 mA
Wattage Equivalent	85 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	LEDBulb 10.5-85W E27 830 220-240V 1BL/4

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Full product name	LEDBulb 10.5-85W E27 830 220-240V 1BL/4
Full product code	871869675271500
Order code	929001162392
Material Nr. (12NC)	929001162392
Numerator - Quantity Per Pack	1

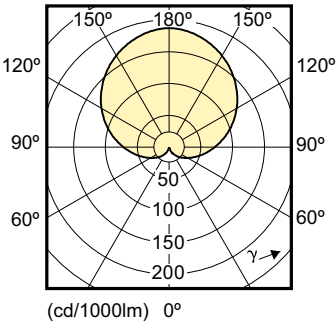
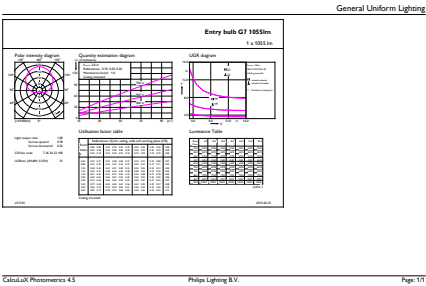
EAN/UPC - Product/Case	8718696752715
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696752722

Dimensional drawing



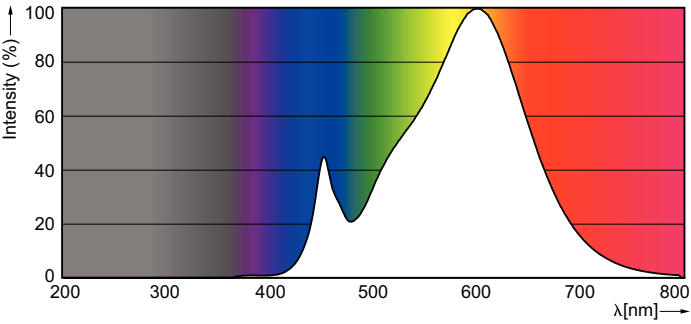
Product	D	C
LEDBulb 10.5-85W E27 830 220-240V 1BL/4	60 mm	110 mm

Photometric data



General uniform lighting - LEDBulb 10.5-85W E27 830 220-240V 1BL/4

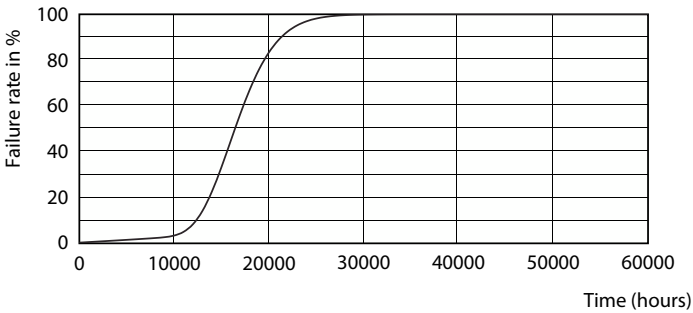
Light Distribution Diagram - LEDBulb 10.5-85W E27 830 220-240V 1BL/4



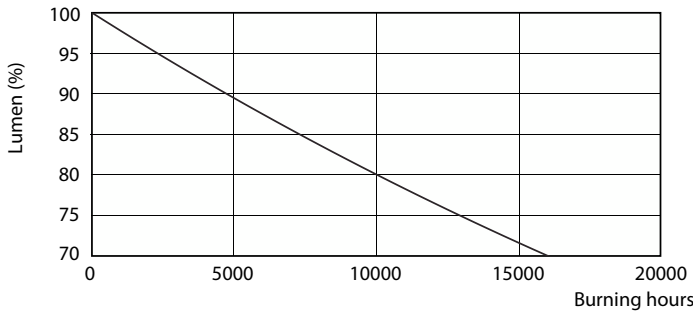
Spectral Power Distribution Colour - LEDBulb 10.5-85W E27 830 220-240V 1BL/4

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Lifetime



Life Expectancy Diagram - LEDBulb 10.5-85W E27 830 220-240V 1BL/4



Lumen Maintenance Diagram - LEDBulb 10.5-85W E27 830 220-240V 1BL/4

