



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

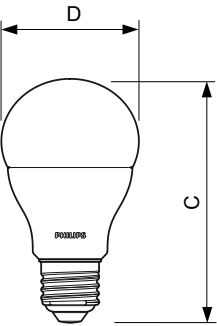
General Information		Lamp Current (Nom)		95 mA
Cap-Base	E27 [E27]	Wattage Equivalent		85 W
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)		0.5 s
Switching Cycle	50,000	Warm-up time to 60% light		0.5 s
Lighting Technology	LED	Power Factor (Fraction)		0.5
EU RoHS compliant	Yes	Voltage (Nom)		220-240 V
Light Technical		Temperature		
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)		85 °C
Beam Angle (Nom)	150 degree(s)	Controls and Dimming		
Luminous Flux	1,055 lm	Dimmable		No
Color Designation	White (WH)	Mechanical and Housing		
Correlated Color Temperature (Nom)	3000 K	Bulb Finish		Frosted
Luminous Efficacy (rated) (Nom)	100.48 lm/W	Bulb Shape		A60 [A 60mm]
Color Consistency	<6	Approval and Application		
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h		11 kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Data		
Operating and Electrical		Order product name		LEDBulb 10.5-85W E27 830 220-240V 1BL/4
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Power Consumption	10.5 W			

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Full product name	LEDBulb 10.5-85W E27 830 220-240V 1BL/4
Full product code	871869654562100
Order code	929001162371
Material Nr. (12NC)	929001162371
Numerator - Quantity Per Pack	1

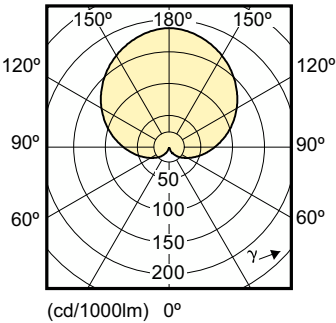
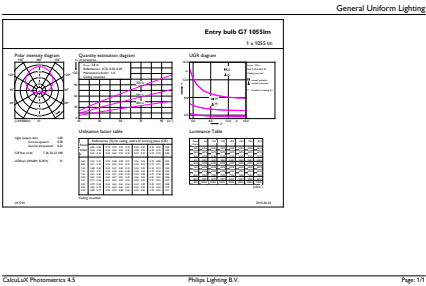
EAN/UPC - Product/Case	8718696545621
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696545638

Dimensional drawing



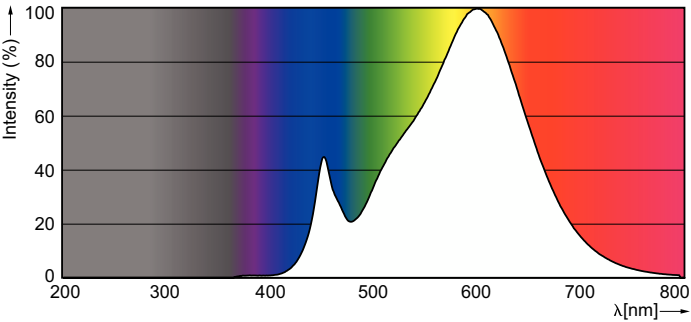
Product	D	C
LEDBulb 10.5-85W E27 830 220-240V 1BL/4	60 mm	110 mm

Photometric data



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

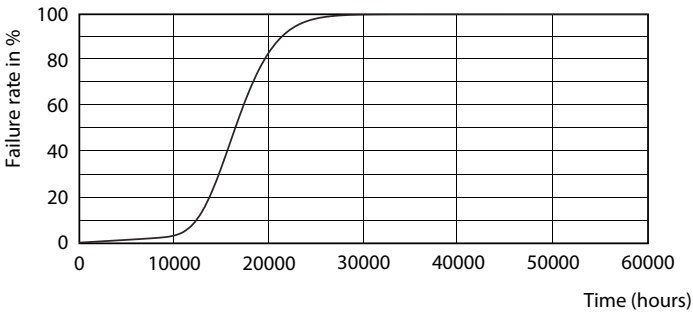
Light Distribution Diagram - LEDBulb 10.5-85W E27 830 220-240V 1BL/4



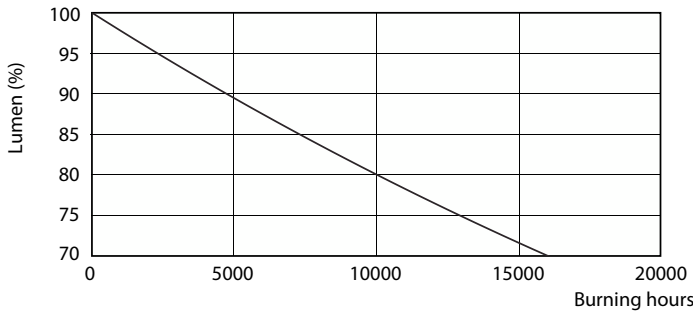
Spectral Power Distribution Colour - LEDBulb 10.5-85W E27 830 220-240V 1BL/4

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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

