



Standard LED bulbs

LEDBulb 10.5-85W E27 830 220-240V 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

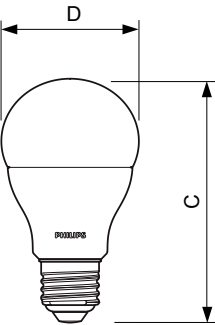
General Information		Lamp Current (Nom)		95 mA
Cap-Base	E27 [E27]	Starting Time (Nom)		0.5 s
Nominal lifetime	15,000 hour(s)	Warm-up time to 60% light		0.5 s
Switching Cycle	50,000	Power Factor (Fraction)		0.5
Lighting Technology	LED	Voltage (Nom)		220-240 V
EU RoHS compliant	Yes			
Light Technical		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			
Color rendering index (CRI)	80	Product Data		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name		LEDBulb 10.5-85W E27 830 220-240V 1PF/10
Operating and Electrical		Full product name		LEDBulb 10.5-85W E27 830 220-240V 1PF/10
Line Frequency	50 to 60 Hz	Full product code		871869675352100
Input Frequency	50 to 60 Hz	Order code		929001162390
Power Consumption	10.5 W	Material Nr. (12NC)		929001162390

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Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696753521
Numerator - Packs per outer box	10

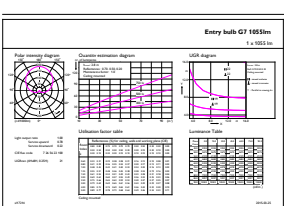
EAN/UPC - Case	8718696753538
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Dimensional drawing

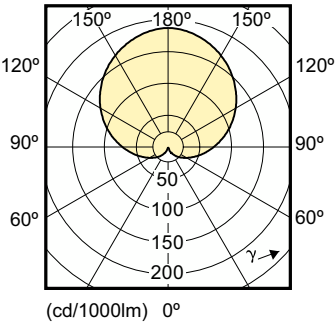


Product	D	C
LEDBulb 10.5-85W E27 830 220-240V 1PF/10	60 mm	110 mm

Photometric data



CalcULX Photometrics 4.5 Philips Lighting B.V. Page: 1/1



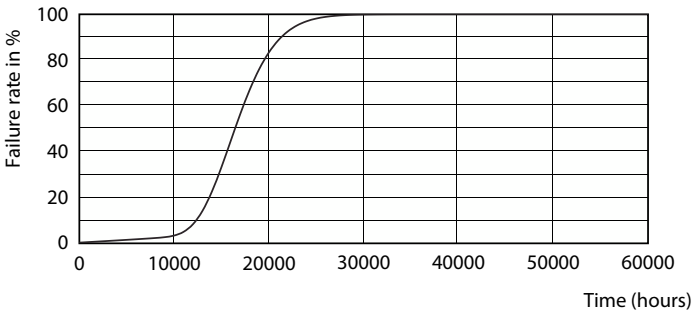
General uniform lighting - LEDBulb 10.5-85W E27 830 220-240V 1PF/10

Light Distribution Diagram - LEDBulb 10.5-85W E27 830 220-240V 1PF/10

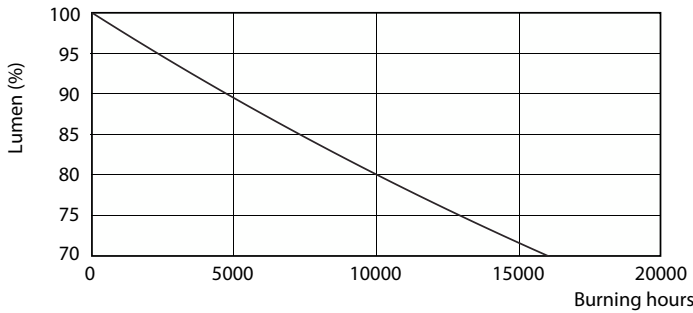
Spectral Power Distribution Colour - LEDBulb 10.5-85W E27 830 220-240V 1PF/10

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Lifetime



Life Expectancy Diagram - LEDBulb 10.5-85W E27 830 220-240V 1PF/10



Lumen Maintenance Diagram - LEDBulb 10.5-85W E27 830 220-240V 1PF/10

