



Standard LED bulbs

LEDBulb 5-50W E27 865 220-240V 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	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	470 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	94.00 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	5 W

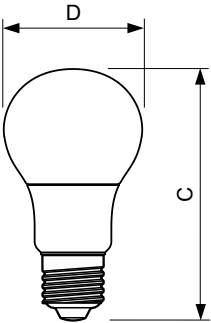
Lamp Current (Nom)	48 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Product Data	
Order product name	LEDBulb 5-50W E27 865 220-240V 1PF/12
Full product name	LEDBulb 5-50W E27 865 220-240V 1PF/12
Full product code	871869670147801
Order code	929001304612

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Material Nr. (12NC)	929001304612
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696701478
Numerator - Packs per outer box	12

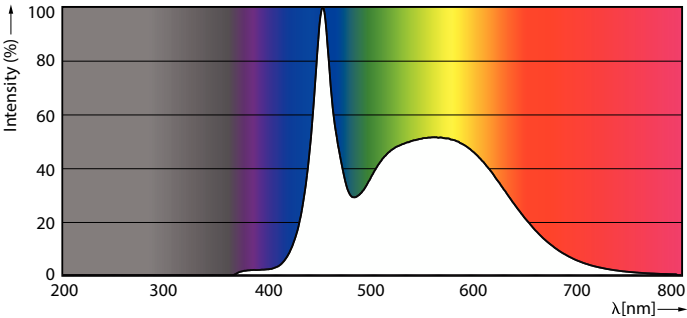
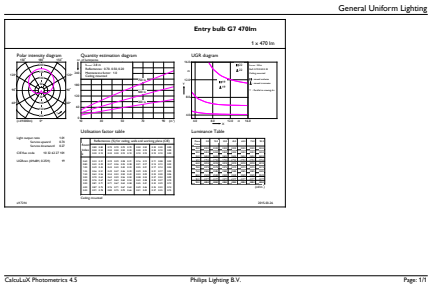
EAN/UPC - Case	8718696789292
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Dimensional drawing



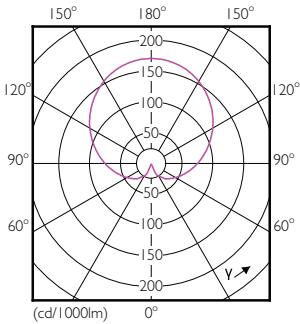
Product	D	C
LEDBulb 5-50W E27 865 220-240V 1PF/12	60 mm	110 mm

Photometric data



General uniform lighting - LEDBulb 5-50W E27 865 220-240V 1PF/12

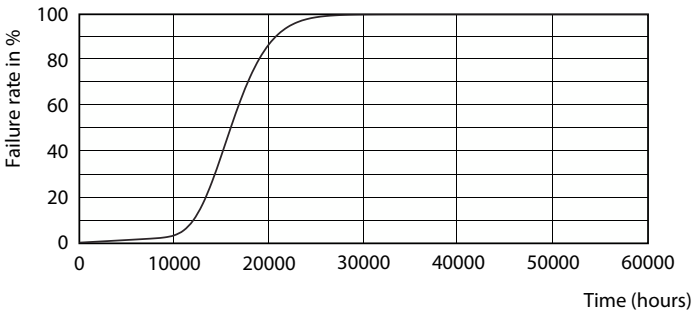
Spectral Power Distribution Colour - LEDBulb 5-50W E27 865 220-240V 1PF/12



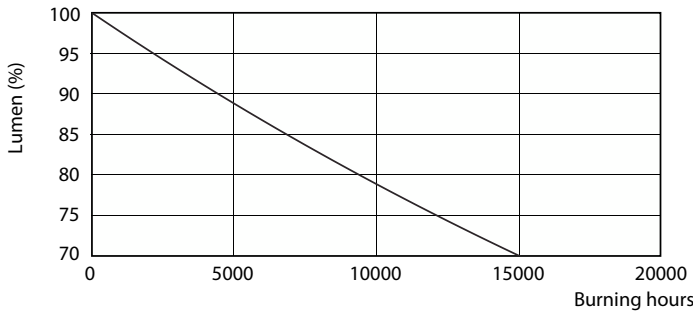
Light Distribution Diagram - LEDBulb 5-50W E27 865 220-240V 1PF/12

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Lifetime



Life Expectancy Diagram - LEDBulb 5-50W E27 865 220-240V 1PF/12



Lumen Maintenance Diagram - LEDBulb 5-50W E27 865 220-240V 1PF/12

