



Standard LED bulbs

LEDBulb 5-50W 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	470 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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

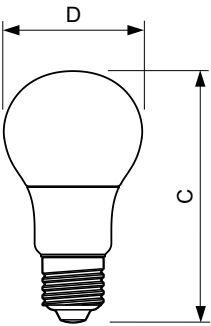
Lamp Current (Nom)	48 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	LEDBulb 5-50W E27 830 220-240V 1BL/4

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Full product name	LEDBulb 5-50W E27 830 220-240V 1BL/4
Full product code	871869670133100
Order code	929001304571
Material Nr. (12NC)	929001304571
Numerator - Quantity Per Pack	1

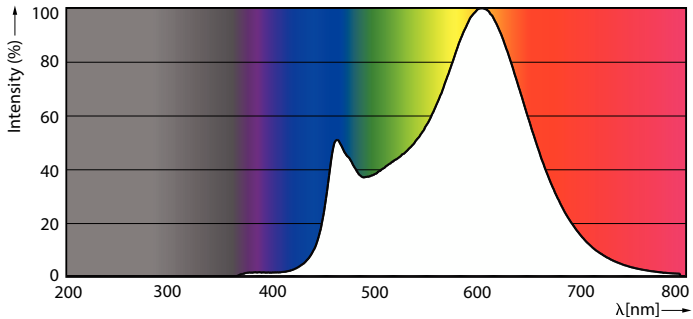
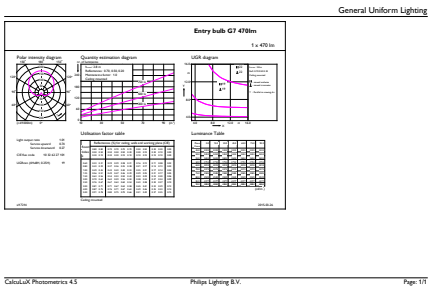
EAN/UPC - Product/Case	8718696701331
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696701348

Dimensional drawing



Product	D	C
LEDBulb 5-50W E27 830 220-240V 1BL/4	60 mm	110 mm

Photometric data



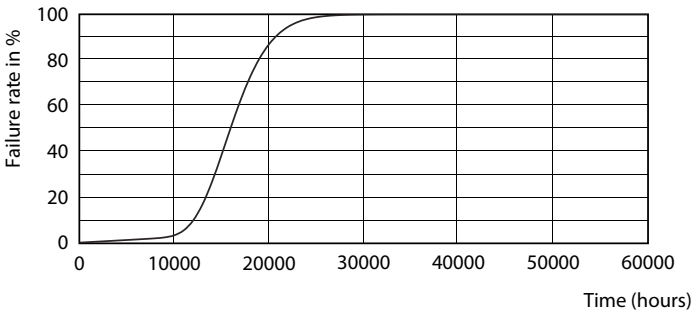
General uniform lighting - LEDBulb 5-50W E27 830 220-240V 1BL/4

Spectral Power Distribution Colour - LEDBulb 5-50W E27 830 220-240V 1BL/4

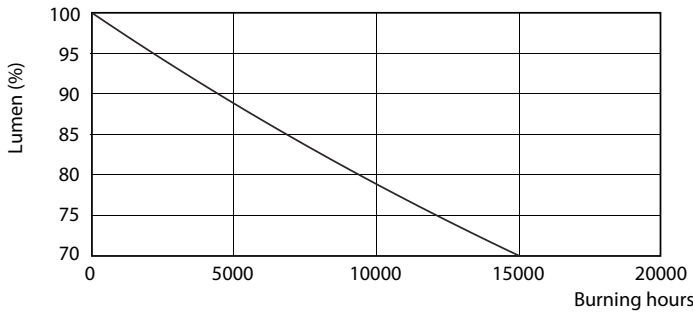
Light Distribution Diagram - LEDBulb 5-50W E27 830 220-240V 1BL/4

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Lifetime



Life Expectancy Diagram - LEDBulb 5-50W E27 830 220-240V 1BL/4



Lumen Maintenance Diagram - LEDBulb 5-50W E27 830 220-240V 1BL/4

