

Standard LED bulbs

LEDBulb 13-100W E27 865 220-240V 3BL/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	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,400 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	107.00 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	13 W
Lamp Current (Nom)	110 mA
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]

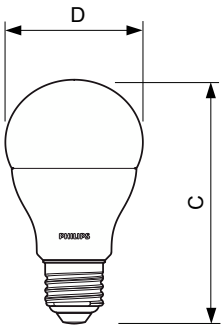
Product Data	
Order product name	LEDBulb 13-100W E27 865 220-240V 3BL/4
Full product name	LEDBulb 13-100W E27 865 220-240V 3BL/4
Full product code	871869678922300
Order code	929001163942
Material Nr. (12NC)	929001163942

Standard LED bulbs

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696789223
Numerator - Packs per outer box	4

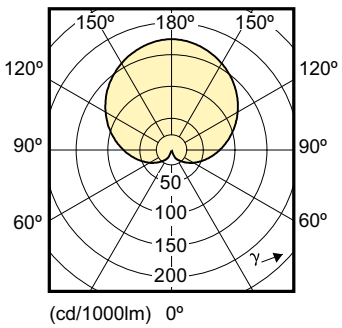
EAN/UPC - Case	8718696789230

Dimensional drawing

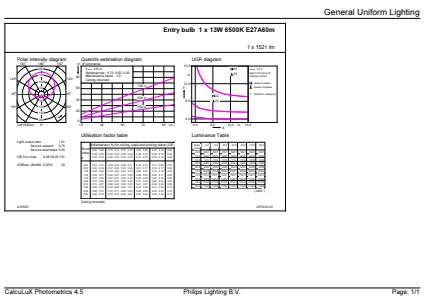


Product	D	C
LEDBulb 13-100W E27 865 220-240V 3BL/4	60 mm	110 mm

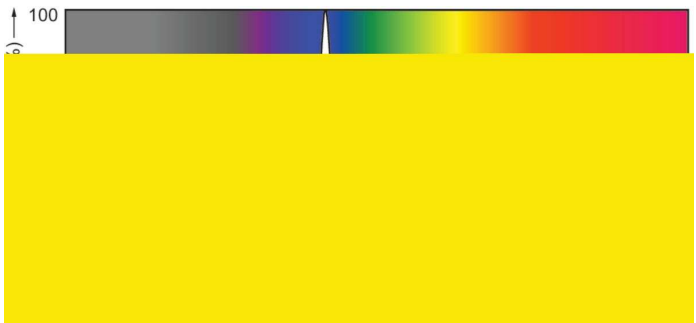
Photometric data



Light Distribution Diagram - LEDBulb 13-100W E27 865 220-240V 3BL/4



General uniform lighting - LEDBulb 13-100W E27 865 220-240V 3BL/4



Spectral Power Distribution Colour - LEDBulb 13-100W E27 865 220-240V 3BL/4

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2023, December 6 - data subject to change