



# LEDLamps

## LEDBulb 12W B22 965 230V 2PF/3 AU

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

### Product data

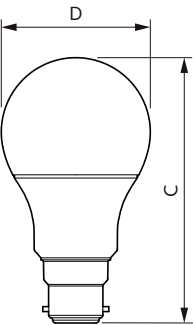
General Information	
Cap-Base	B22
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	965 [CCT of 6500K]
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Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,360 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	113 lm/W
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	12 W
Lamp Current (Nom)	105 mA

Wattage Equivalent	98 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	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	95 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Approval and Application	
EyeComfort	Yes
LED Innovations	EyeComfort
EU RoHS compliant	Yes

Product Data	
Order product name	LEDBulb 12W B22 965 230V 2PF/3 AU
Full product name	LEDBulb 12W B22 965 230V 2PF/3 AU
Full product code	871869968822600
Local code description	EB12A60c865NC2
Order code	929003008619
Material Nr. (12NC)	929003008619

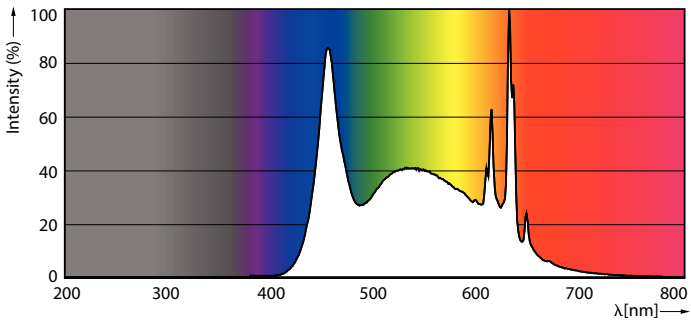
Local order code	EB12A60C865NC2
Net Weight (Piece)	0.042 kg
EAN/UPC - Product/Case	8718699688226
Numerator - Packs per outer box	3
EAN/UPC - Case	8718699688233

Dimensional drawing

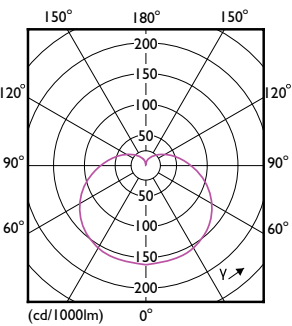


Product
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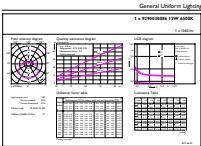
Photometric data



Spectral Power Distribution Colour - LEDBulb 12W B22 965 230V 2PF/3 AU

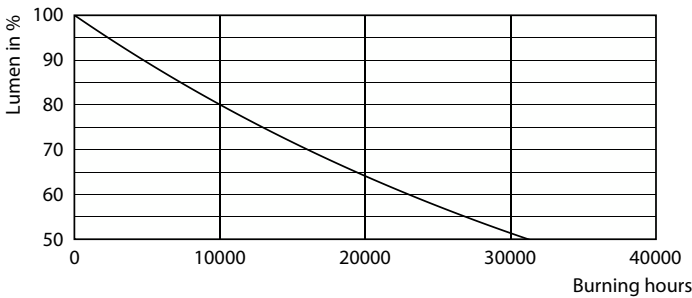


Light Distribution Diagram - LEDBulb 12W B22 965 230V 2PF/3 AU



General uniform lighting - LEDBulb 12W B22 965 230V 2PF/3 AU

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LEDBulb 12W B22 965 230V 2PF/3 AU

