



LED Lamps

LEDBulb 12W B22 965 230V 1PF/6 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	25,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	965 [CCT of 6500K]
Color Code	965 [CCT of 6500K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,360 lm
Luminous Efficacy (rated) (Nom)	113 lm/W
Color Designation	Cool Daylight
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	
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

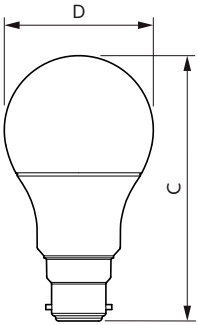
LEDLamps

Product Data

Order product name	LEDBulb 12W B22 965 230V 1PF/6 AU
Full product name	LEDBulb 12W B22 965 230V 1PF/6 AU
Full product code	871869965185500
Order code	929003008699
Material Nr. (12NC)	929003008699
Numerator - Quantity Per Pack	1

Net Weight (Piece)	0.060 kg
EAN/UPC - Product/Case	8718699651855
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699651862

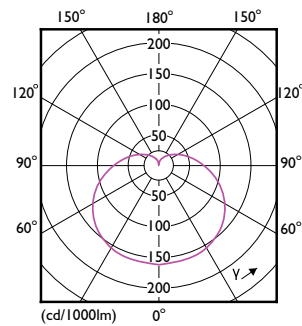
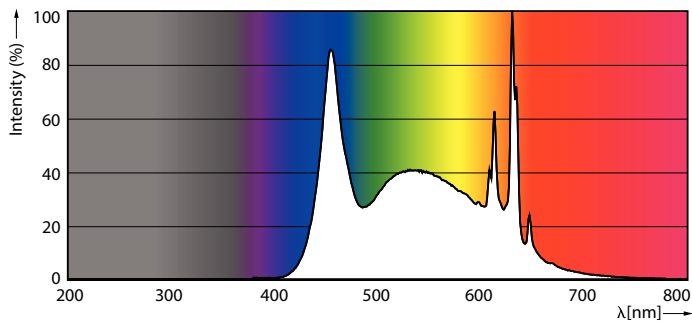
Dimensional drawing



Product

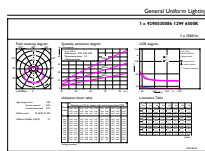
LEDBulb 12W B22 965 230V 1PF/6 AU

Photometric data



Spectral Power Distribution Colour - LEDBulb 12W B22 965 230V 1PF/6 AU

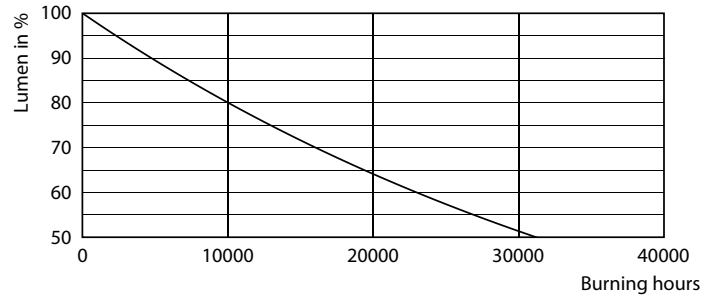
Light Distribution Diagram - LEDBulb 12W B22 965 230V 1PF/6 AU



General uniform lighting - LEDBulb 12W B22 965 230V 1PF/6 AU

LEDLamps

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LEDBulb 12W B22 965 230V 1PF/6 AU

