



LEDLamps

LEDBulb 6W 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 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	580 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	96 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	6 W
Lamp Current (Nom)	55 mA

Wattage Equivalent	55 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)	85 ℃
Controls and Dimming	
Dimmable	No
Dimmable	No
Dimmable Mechanical and Housing	No
	No Frosted
Mechanical and Housing	
Mechanical and Housing Bulb Finish	Frosted
Mechanical and Housing Bulb Finish Bulb Material	Frosted Plastic
Mechanical and Housing Bulb Finish Bulb Material	Frosted Plastic
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape	Frosted Plastic
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape Approval and Application	Frosted Plastic A60
Mechanical and Housing Bulb Finish Bulb Material Bulb Shape Approval and Application EU RoHS compliant	Frosted Plastic A60

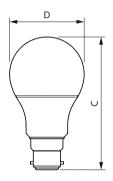
Datasheet, 2023, August 18 data subject to change

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Product Data	
Order product name	LEDBulb 6W B22 965 230V 1PF/6 AU
Full product name	LEDBulb 6W B22 965 230V 1PF/6 AU
Full product code	871869965161900
Local code description	EB6A60c865NC
Order code	929003006899
Material Nr. (12NC)	929003006899
Local order code	EB6A60C865NC

Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.060 kg
EAN/UPC - Product/Case	8718699651619
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699651626

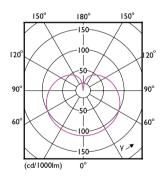
Dimensional drawing

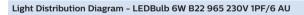


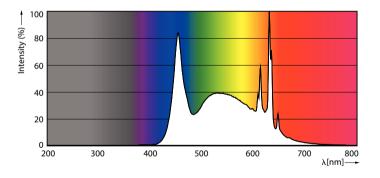
Product

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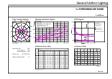
Photometric data







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

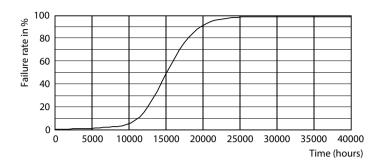


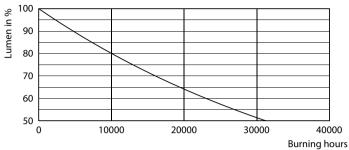
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General uniform lighting - LEDBulb 6W B22 965 230V 1PF/6 AU

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Lifetime





Life Expectancy Diagram

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

