



# LEDLamps

## LEDBulb 12W B22 930 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

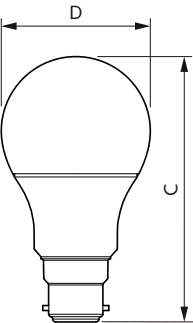
General Information	
Cap-Base	B22
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	930 [CCT of 3000K]
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Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,360 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	113 lm/W
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

Product Data	
Order product name	LEDBulb 12W B22 930 230V 1PF/6 AU
Full product name	LEDBulb 12W B22 930 230V 1PF/6 AU
Full product code	871869965181700
Order code	929003008299
Material Nr. (12NC)	929003008299

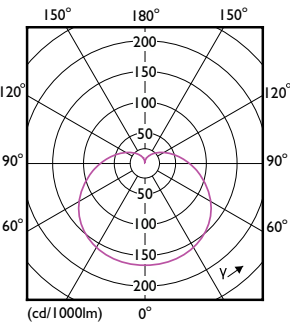
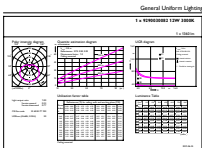
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699651817
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699651824

Dimensional drawing



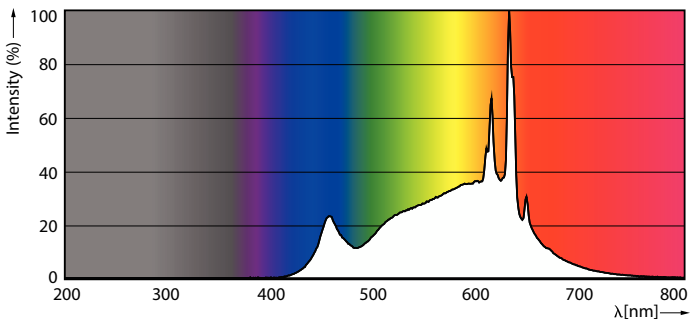
Product
LEDBulb 12W B22 930 230V 1PF/6 AU

Photometric data



General uniform lighting - LEDBulb 12W B22 930 230V 1PF/6 AU

Light Distribution Diagram - LEDBulb 12W B22 930 230V 1PF/6 AU



Spectral Power Distribution Colour - LEDBulb 12W B22 930 230V 1PF/6 AU

Lifetime



Life Expectancy Diagram - LEDBulb 12W B22 930 230V 1PF/6 AU



Lumen Maintenance Diagram - LEDBulb 12W B22 930 230V 1PF/6 AU

