



# LED Lamps

## LEDBulb 19W B22 3000K 230VA80 1CT/6APR

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	12,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 h
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,150 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)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	19 W
Lamp Current (Nom)	170 mA

Wattage Equivalent	155 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V

Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	90 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A80

Approval and Application	
Energy Consumption kWh/1000 h	19 kWh
EyeComfort	No

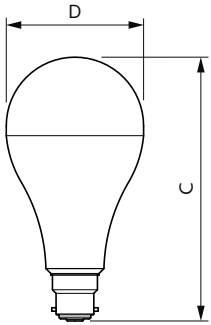
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## Product Data

Order product name	LEDBulb 19W B22 3000K 230VA80 1CT/6APR
Full product name	LEDBulb 19W B22 3000K 230VA80 1CT/6APR
Full product code	871869964059000
Local code description	EB19A80C830NC
Order code	929002004649
Material Nr. (12NC)	929002004649

Local order code	EB19A80C830NC
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699640590
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640606

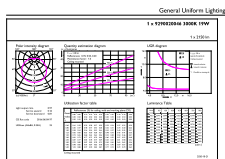
## Dimensional drawing



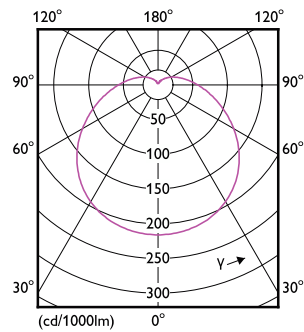
## Product

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## Photometric data

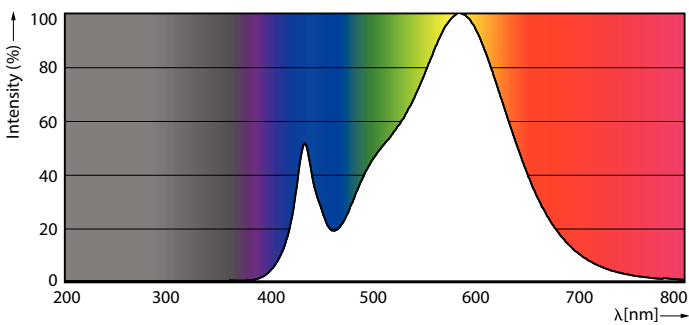


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## General uniform lighting - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

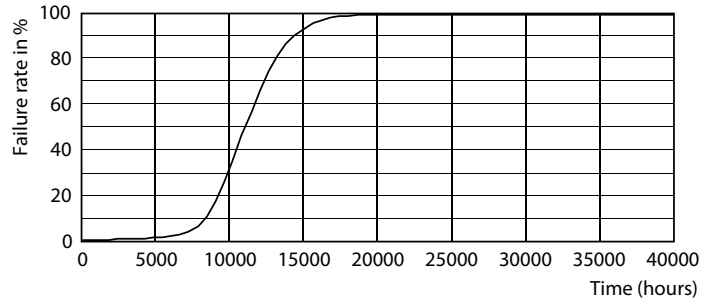
## Light Distribution Diagram - LEDBulb 19W B22 3000K 230VA80 1CT/6APR



## Spectral Power Distribution Colour - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

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## Lifetime



Lumen Maintenance Diagram - LEDBulb 19W B22 3000K 230VA80 1CT/  
6APR

Life Expectancy Diagram - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

