



# LED Lamps

## LEDBulb 19W E27 6500K 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	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 h
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,300 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	121 lm/W
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	19 W
Lamp Current (Nom)	170 mA

Wattage Equivalent	160 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
EU RoHS compliant	Yes
EyeComfort	No

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## Application Conditions

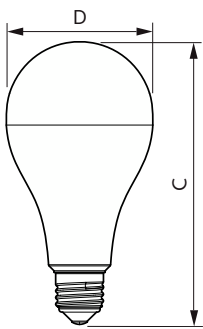
can it be used in closed luminaires No

## Product Data

Order product name	LEDBulb 19W E27 6500K 230VA80 1CT/6APR
Full product name	LEDBulb 19W E27 6500K 230VA80 1CT/6APR
Full product code	871869964053800
Local code description	EB19A80a865NC

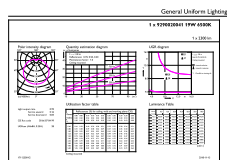
Order code	929002004149
Material Nr. (12NC)	929002004149
Local order code	EB19A80A865NC
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.147 kg
EAN/UPC - Product/Case	8718699640538
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640545

## Dimensional drawing

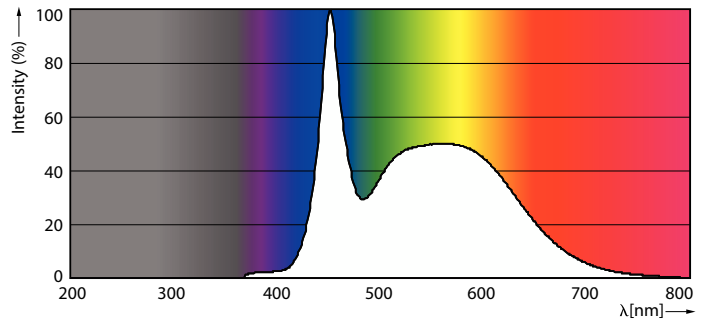


Product	D	C
LEDBulb 19W E27 6500K 230VA80 1CT/6APR	80 mm	155 mm

## Photometric data



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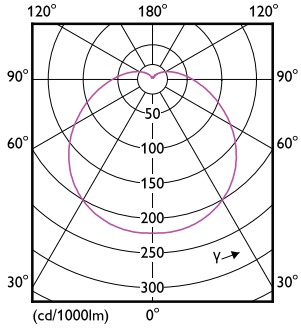


General uniform lighting - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

Spectral Power Distribution Colour - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

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## Photometric data

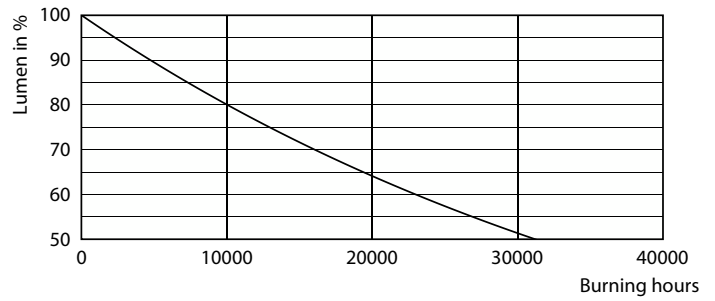


Light Distribution Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

