



# 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		Wattage Equivalent	
Cap-Base	E27		160 W
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Rated Lifetime (Hours)	12,000 hour(s)	Power Factor (Fraction)	0.51
Lighting Technology	LED	Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	Ambient temperature range	-20 to +45 °C
Beam Angle (Nom)	150 degree(s)	T-Case Maximum (Nom)	90 °C
Luminous Flux	2,300 lm	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	121 lm/W	Dimmable	No
Color Designation	Cool Daylight	Mechanical and Housing	
Correlated Color Temperature (Nom)	6500 K	Bulb Finish	Frosted
Color Consistency	<6	Bulb Material	Plastic
Color rendering index (CRI)	80	Bulb Shape	A80
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Photobiological safety according to EN 62471	RG1	Energy Consumption kWh/1000 h	19 kWh
Operating and Electrical		EU RoHS compliant	Yes
Input Frequency	50 to 60 Hz	EyeComfort	No
Power Consumption	19 W		
Lamp Current (Nom)	170 mA		

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## Application Conditions

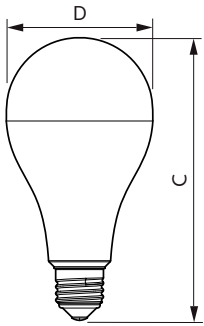
can it be used in closed luminaires No

## 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

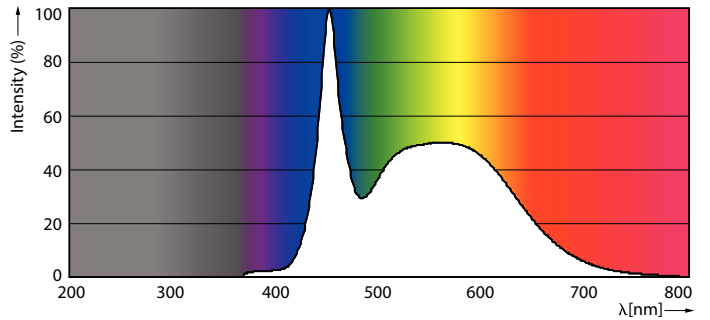
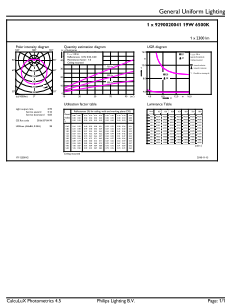
Order code	929002004149
Material Nr. (12NC)	929002004149
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.147 kg
EAN/UPC - Product/Case	8718699640538
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640545

## Dimensional drawing



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

## Photometric data

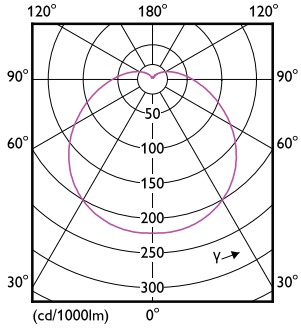


General uniform lighting - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

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

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## Photometric data

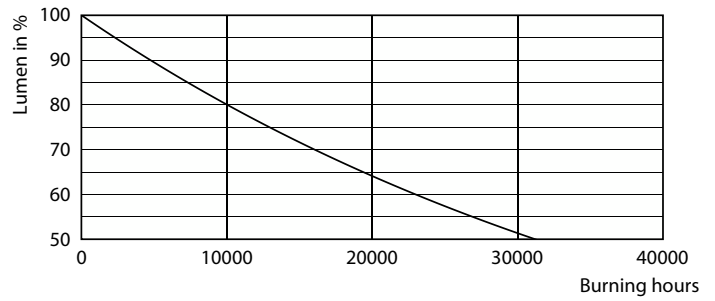


Light Distribution Diagram - LEDBulb 19W E27 6500K 230VA80 1CT/6APR

## Lifetime



Life Expectancy Diagram



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

