



# **LEDLamps**

# LEDBulb 19W E27 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	E27 [E27]	
Nominal lifetime	15,000 h	
Switching Cycle	50,000	
Rated Lifetime (Hours)	12,000 h	
Lighting Technology	LED	
Light Technical		
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	2,150 lumen	
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 %	
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	

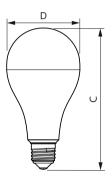
Wattage Equivalent	155 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.51	
Voltage (Nom)	220-240 V	
Temperature		
Ambient temperature range	−20 to +45 °C	
T-Case Maximum (Nom)	90 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Material	Plastic	
Bulb Shape	A80 [A 80mm]	
Approval and Application		
Energy Consumption kWh/1000 h	19 kWh	
EU RoHS compliant	Yes	
EyeComfort	No	

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Product Data		
Full product code	871869964051400	
Order product name	LEDBulb 19W E27 3000K 230VA80 1CT/	
	6APR	
Order code	929002004049	
Local order code	EB19A80A830NC	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	

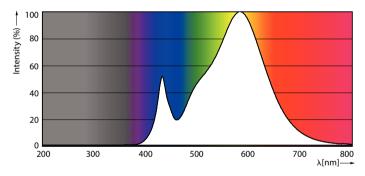
Material Nr. (12NC)	929002004049
Full product name	LEDBulb 19W E27 3000K 230VA80 1CT/
	6APR
EAN/UPC - Case	8718699640521
Local code description	EB19A80A830NC

### Dimensional drawing

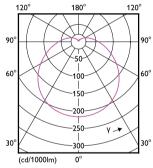


Product	D	с
LEDBulb 19W E27 3000K 230VA80 1CT/6APR	80 mm	155 mm

#### Photometric data



Spectral Power Distribution Colour - LEDBulb 19W E27 3000K 230VA80 1CT/6APR



Light Distribution Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

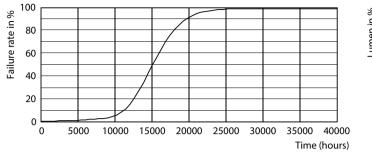
		General Uniform Lighti
		1 × 9290030040 30000K 19W
		1 x 200 km
	Contract Agent Territorial Contract Agent Contract Agent C	
Martinen II Senaren II Senaren II Martine II Oberheitett I		

Philips Laterian B.Y.

General uniform lighting - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

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#### Lifetime



Life Expectancy Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

<sup>6</sup> <sup>100</sup> <sup>90</sup> <sup>90</sup> <sup>80</sup> <sup>70</sup> <sup>60</sup> <sup>50</sup> <sup>1000</sup> <sup>20000</sup> <sup>30000</sup> <sup>40000</sup> <sup>40000</sup> <sup>Burning hours</sup>

Lumen Maintenance Diagram - LEDBulb 19W E27 3000K 230VA80 1CT/ 6APR



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www.lighting.philips.com 2023, August 2 - data subject to change