



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

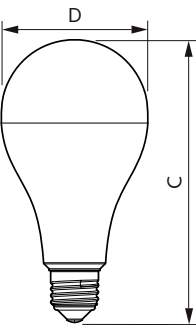
General Information		Wattage Equivalent	
Cap-Base	E27	155 W	
Nominal lifetime	15,000 h	Starting Time (Nom)	
Switching Cycle	50,000	0.5 s	
Rated Lifetime (Hours)	12,000 h	Warm-up time to 60% light	
Lighting Technology	LED	0.5 s	
Light Technical		Power Factor (Fraction)	
Color Code	830 [CCT of 3000K]	0.51	
Beam Angle (Nom)	150 degree(s)	Voltage (Nom)	
Luminous Flux	2,150 lm	220-240 V	
Color Designation	White (WH)	Temperature	
Luminous Efficacy (rated) (Nom)	113 lm/W	Ambient temperature range	
Correlated Color Temperature (Nom)	3000 K	-20 to +45 °C	
Color Consistency	<6	T-Case Maximum (Nom)	
Color rendering index (CRI)	80	90 °C	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Controls and Dimming	
Photobiological safety according to EN 62471	RG1	Dimmable	
Operating and Electrical		No	
Input Frequency	50 to 60 Hz	Mechanical and Housing	
Power Consumption	19 W	Bulb Finish	
Lamp Current (Nom)	170 mA	Frosted	
		Bulb Material	
		Plastic	
		Bulb Shape	
		A80	
		Approval and Application	
		Energy Consumption kWh/1000 h	
		19 kWh	
		EU RoHS compliant	
		Yes	
		EyeComfort	
		No	

LEDLamps

Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	LEDBulb 19W E27 3000K 230VA80 1CT/6APR
Full product name	LEDBulb 19W E27 3000K 230VA80 1CT/6APR
Full product code	871869964051400
Local code description	EB19A80A830NC

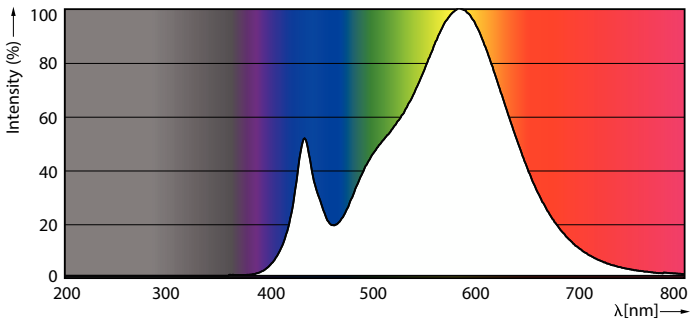
Order code	929002004049
Material Nr. (12NC)	929002004049
Local order code	EB19A80A830NC
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.147 kg
EAN/UPC - Product/Case	8718699640514
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640521

Dimensional drawing

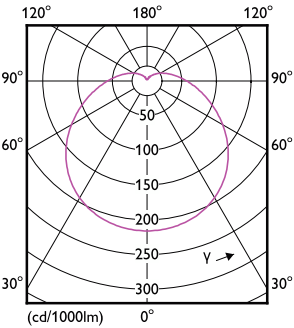


Product	D	C
LEDBulb 19W E27 3000K 230VA80 1CT/6APR	80 mm	155 mm

Photometric data

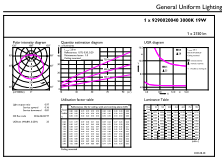


Spectral Power Distribution Colour - LEDBulb 19W E27 3000K 230VA80 1CT/6APR



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

Photometric data



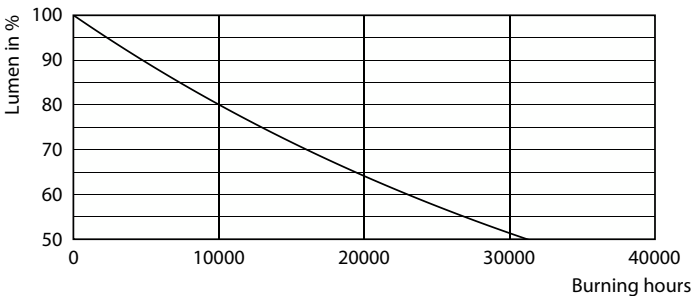
General Uniform Lighting - LEDBulb 19W E27 3000K 230VA80 1CT/6APR

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

Lifetime



Life Expectancy Diagram



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

