



# **LEDLamps**

# 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
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,150 lm
Color Designation	White (WH)
Luminous Efficacy (rated) (Nom)	113 lm/W
Correlated Color Temperature (Nom)	3000 K
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 ℃
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

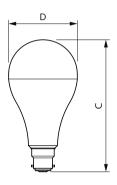
Datasheet, 2023, August 24 data subject to change

# **LEDLamps**

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
Net Weight (Piece)	0.147 kg
EAN/UPC - Product/Case	8718699640590
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640606

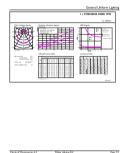
## Dimensional drawing

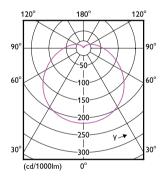


#### Product

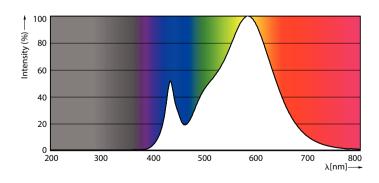
LEDBulb 19W B22 3000K 230VA80 1CT/6APR

#### Photometric data





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

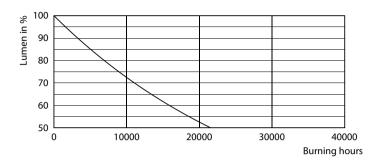


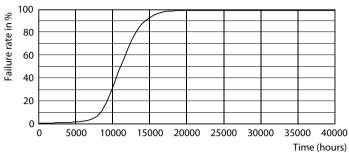
Spectral Power Distribution Colour - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

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

# **LEDLamps**

### Lifetime





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

Life Expectancy Diagram



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.