



# **LEDLamps**

# LEDBulb 14.5W B22 3000K 230VA67 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]
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Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,650 lm
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 %	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	14.5 W
Lamp Current (Nom)	135 mA

Wattage Equivalent	120 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	
T-Case Maximum (Nom)	90 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A67
Net Weight (Piece)	0.131 kg
Approval and Application	
Energy Consumption kWh/1000 h	15 kWh
EU RoHS compliant	Yes
EyeComfort	No

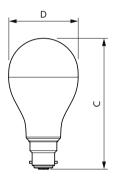
Datasheet, 2023, August 24 data subject to change

# **LEDLamps**

Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	LEDBulb 14.5W B22 3000K 230VA67 1CT/
	6APR
Full product name	LEDBulb 14.5W B22 3000K 230VA67 1CT/
	6APR
Full product code	871869964055200
Local code description	EB15A67c830NC

Order code	929002004449
Material Nr. (12NC)	929002004449
Local order code	EB15A67C830NC
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699640552
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640569

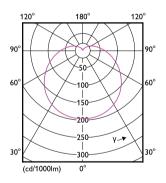
# Dimensional drawing



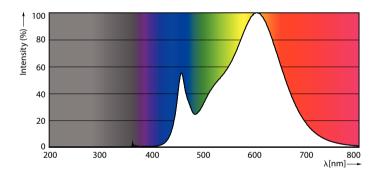
#### Product

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## Photometric data



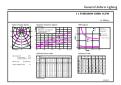
Light Distribution Diagram - LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR



Spectral Power Distribution Colour - LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR

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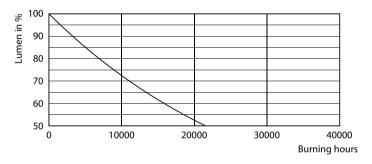
#### Photometric data

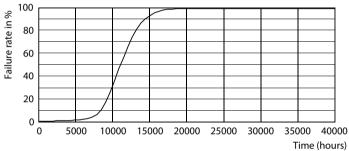


Calculus Photometrics 4.5 Philips Lighting G.V. Pages 171

General uniform lighting - LEDBulb 14.5W B22 3000K 230VA67 1CT/6APR

## Lifetime





Lumen Maintenance Diagram - LEDBulb 14.5W B22 3000K 230VA67 1CT/ 6APR Life Expectancy Diagram



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