



LEDLamps

LEDBulb 14.5W E27 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	E27	
Nominal lifetime	15000 hour(s)	
Switching Cycle	50000	
Rated Lifetime (Hours)	12000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	830 [CCT of 3000K]	
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	1650 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 %	
Photobiological safety according to EN 62471 RG1		
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	
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	A67
Approval and Application	
Energy Consumption kWh/1000 h	15 kWh

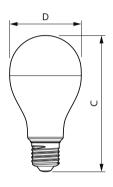
Datasheet, 2023, August 2 data subject to change

LEDLamps

EyeComfort	No
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	LEDBulb 14.5W E27 3000K 230VA67 1CT/
	6APR
Full product name	LEDBulb 14.5W E27 3000K 230VA67 1CT/
	6APR

Full product code	871869964047700
Order code	929002003849
Material Nr. (12NC)	929002003849
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699640477
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699640484

Dimensional drawing



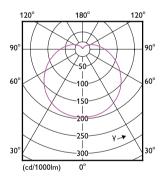
Product	D	С
LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	68 mm	132 mm

Photometric data



SilosLK Photometrics 4.5 Philips Lighting B.V. Page: UT

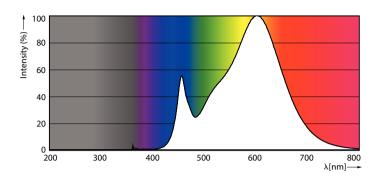
General uniform lighting - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR



Light Distribution Diagram - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

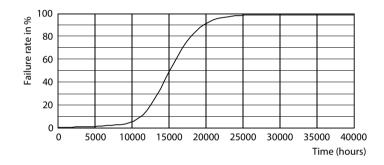
LEDLamps

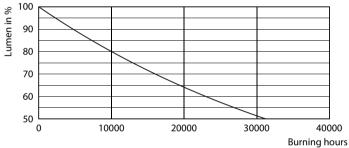
Photometric data



Spectral Power Distribution Colour - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

Lifetime





Life Expectancy Diagram - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

Lumen Maintenance Diagram - LEDBulb 14.5W E27 3000K 230VA67 1CT/ 6APR



© 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.