



Standard LED bulbs

LEDBulb 9.5-70W E27 830 220-240V 1BL/4

Standard LED bulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize maintenance costs. The Standard LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	806 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	84.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	9.5 W

Lamp Current (Nom)	75 mA		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.5		
Voltage (Nom)	220-240 V		
Temperature			
T-Case Maximum (Nom)	80 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Frosted		
Bulb Shape	A60 [A 60mm]		
Approval and Application			
Energy Consumption kWh/1000 h	10 kWh		
Product Data			
Order product name	LEDBulb 9.5-70W E27 830 220-240V 1BL/4		
Full product name	LEDBulb 9.5-70W E27 830 220-240V 1BL/4		
	-		

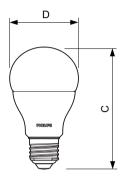
Datasheet, 2023, December 6 data subject to change

Standard LED bulbs

Full product code	871869654558400
Order code	929001162271
Material Nr. (12NC)	929001162271
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696545584

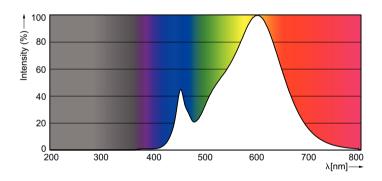
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696545591

Dimensional drawing



Product	D	С
LEDBulb 9.5-70W E27 830 220-240V 1BL/4	60 mm	110 mm

Photometric data



Light Distribution Diagram - LEDBulb 9.5-70W E27 830 220-240V 1BL/4

Spectral Power Distribution Colour - LEDBulb 9.5-70W E27 830 220-240V 1BL/4



© 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.