PHILIPS Lighting



Standard LED bulbs

Standard LEDBulb 16W E27 6500K W A75 1PF/6 BR

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	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	865 [CCT of 6500K]	
Beam Angle (Nom)	150 degree(s)	
Luminous Flux	1,800 lm	
Color Designation	Cool Daylight	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	112.00 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	

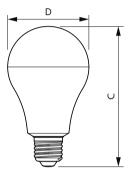
Power Consumption	16 W
Wattage Equivalent	110 W
Starting Time (Nom)	0.9 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A75 [A 75mm]
Approval and Application	
Energy Consumption kWh/1000 h	16 kWh

Standard LED bulbs

Product Data		
Order product name	LEDBulb 16W E27 6500K W A75 1PF/6 BR	
Full product name	Standard LEDBulb 16W E27 6500K W A75	
	1PF/6 BR	
Full product code	871869668626300	
Order code	68626300	
Material Nr. (12NC)	929001268892	

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696686263
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696686270

Dimensional drawing



Product	D	С
LEDBulb 16W E27 6500K W A75 1PF/6 BR	75 mm	128 mm



© 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.

www.lighting.philips.com 2023, April 29 - data subject to change