



# Standard LED bulbs

## LEDBulb13.5W E27 6500K W A21 1BL/6 MX

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	1,521 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	13.5 W

Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A21 [A 21mm]
Product Data	
Order product name	LEDBulb13.5W E27 6500K W A21 1BL/6 MX
Full product name	LEDBulb13.5W E27 6500K W A21 1BL/6 MX
Full product code	871869678612300
Order code	929001195891
Material Nr. (12NC)	929001195891
Numerator - Quantity Per Pack	1

Datasheet, 2023, December 6 data subject to change

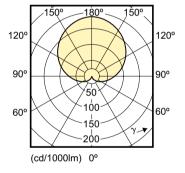
## Standard LED bulbs

EAN/UPC - Product/Case	8718696786123
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696786130

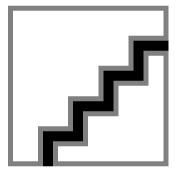
### Dimensional drawing

Product	D	С
LEDBulb13.5W E27 6500K W A21 1BL/6 MX	68 mm	127 mm

#### Photometric data



Light Distribution Diagram - LEDBulb13.5W E27 6500K W A211BL/6 MX



Spectral Power Distribution Colour - LEDBulb13.5W E27 6500K W A21 1BL/6 MX



© 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.