



Essential LED bulbs

Ess LEDBulb 8-60W E27 3000K A19 1PK MX

Essential LEDbulbs 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 initial investment

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	10,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	130 degree(s)
Luminous Flux	710 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	88.00 lm/W
Color Consistency	<7
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	8 W
Lamp Current (Nom)	122 mA
Wattage Equivalent	60 W

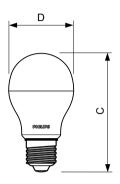
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	110-130 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A19 [A 19mm]
Product Data	
Order product name	Ess LEDBulb 8-60W E27 3000K A19 1PK MX
Full product name	Ess LEDBulb 8-60W E27 3000K A19 1PK MX
Full product code	871869676007900
Order code	929001806911
Material Nr. (12NC)	929001806911
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696760079
Numerator - Packs per outer box	6

Datasheet, 2023, December 5 data subject to change

EAN/UPC - Case

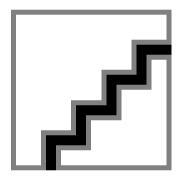
8718696760086

Dimensional drawing

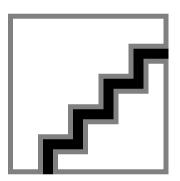


Product	D	С
Ess LEDBulb 8-60W E27 3000K A19 1PK MX	58 mm	104 mm

Photometric data



General uniform lighting - Ess LEDBulb 8-60W E27 3000K A19 1PK MX

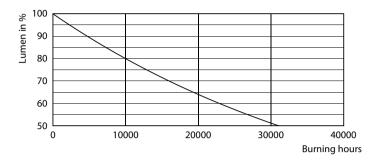


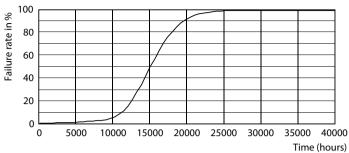
Spectral Power Distribution Colour - Ess LEDBulb 8-60W E27 3000K A19 1PK MX

Light Distribution Diagram - Ess LEDBulb 8-60W E27 3000K A19 1PK MX

Essential LED bulbs

Lifetime





Lumen Maintenance Diagram - Ess LEDBulb 8-60W E27 3000K A19 1PK MX

Life Expectancy Diagram - Ess LEDBulb 8-60W E27 3000K A19 1PK 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.