



Essential LED bulbs

Ess LEDBulb 8-60W E27 3000K A19 2PK 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)	88.75 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 ℃
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 2PK MX
Full product name	Ess LEDBulb 8-60W E27 3000K A19 2PK MX
Full product code	871869676019200
Full product code Order code	871869676019200 929001806941
Order code	929001806941
Order code Material Nr. (12NC)	929001806941 929001806941
Order code Material Nr. (12NC) Numerator - Quantity Per Pack	929001806941 929001806941 1

Datasheet, 2023, December 5 data subject to change

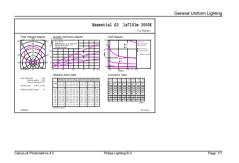
Essential LED bulbs

EAN/UPC - Case	8718696760208
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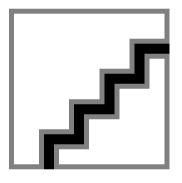
Dimensional drawing

Product	D	С
Ess LEDBulb 8-60W E27 3000K A19 2PK MX	58 mm	104 mm

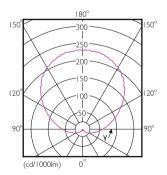
Photometric data



General uniform lighting - Ess LEDBulb 8-60W E27 3000K A19 2PK MX



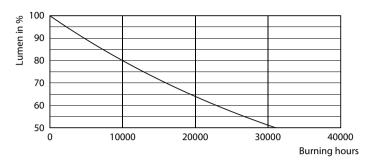
Spectral Power Distribution Colour - Ess LEDBulb 8-60W E27 3000K A19 2PK MX

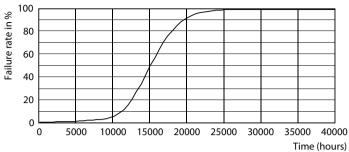


Light Distribution Diagram - Ess LEDBulb 8-60W E27 3000K A19 2PK MX

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Lifetime





Lumen Maintenance Diagram - Ess LEDBulb 8-60W E27 3000K A19 2PK MX

Life Expectancy Diagram - Ess LEDBulb 8-60W E27 3000K A19 2PK MX



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