

Essential LED bulbs

Ess LEDBulb 8-60W E27 6500K 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	865 [CCT of 6500K]
Beam Angle (Nom)	130 degree(s)
Luminous Flux	750 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	93.75 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 °C

Controls and Dimming	
Dimmable	No

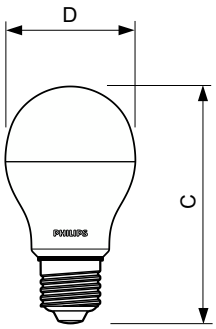
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A19 [A 19mm]

Product Data	
Order product name	Ess LEDBulb 8-60W E27 6500K A19 2PK MX
Full product name	Ess LEDBulb 8-60W E27 6500K A19 2PK MX
Full product code	871869676017800
Order code	929001807041
Material Nr. (12NC)	929001807041
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696760178
Numerator - Packs per outer box	6

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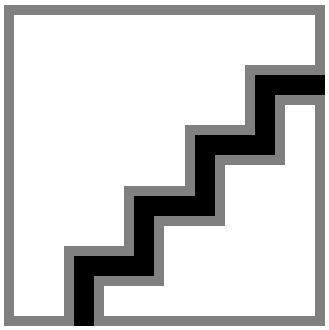
EAN/UPC - Case	8718696760185

Dimensional drawing

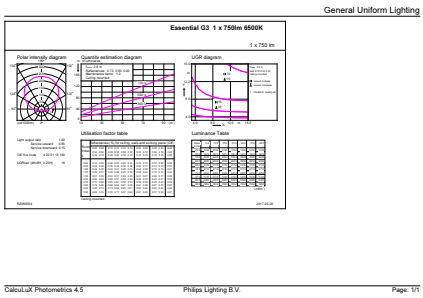


Product	D	C
Ess LEDBulb 8-60W E27 6500K A19 2PK MX	58 mm	104 mm

Photometric data



Spectral Power Distribution Colour - Ess LEDBulb 8-60W E27 6500K A19 2PK MX

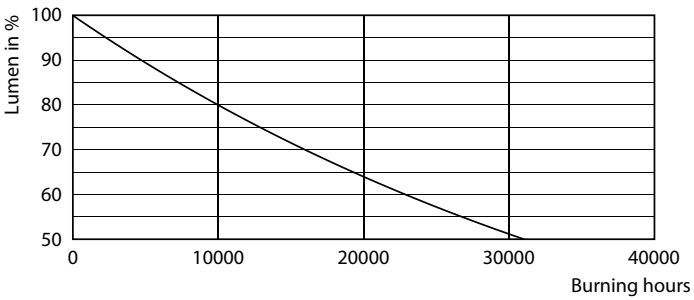


General uniform lighting - Ess LEDBulb 8-60W E27 6500K A19 2PK MX

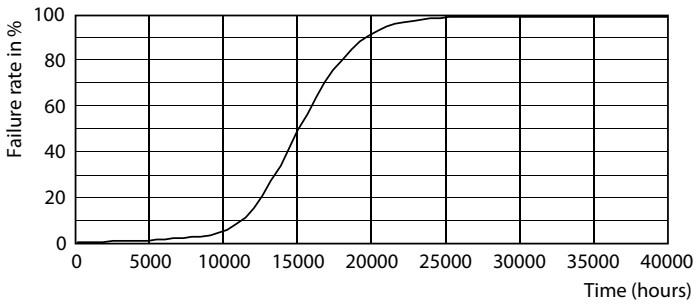
Light Distribution Diagram - Ess LEDBulb 8-60W E27 6500K A19 2PK MX

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Lifetime



Lumen Maintenance Diagram - Ess LEDBulb 8-60W E27 6500K A19 2PK MX



Life Expectancy Diagram - Ess LEDBulb 8-60W E27 6500K A19 2PK MX

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