



Essential LED bulbs

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

LEDbulb, A19, 60 W, E27, 3000 K, 800 lm, 15000 hour(s), Plastic

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Warranty period	1 years

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	800 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	8 W

Lamp Current (Nom)	120 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)	120 V

Temperature	
T-Case Maximum (Nom)	80 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
Net Weight (Piece)	0.023 kg

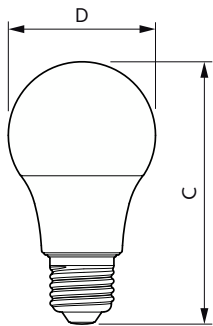
Approval and Application	
EU RoHS compliant	Yes

Essential LED bulbs

Ambient temperature range	-20 to +45 °C
Application Conditions	
Wireless Technology	Not applicable
Product Data	
Order product name	Ess LEDBulb 8-60W E27 3000K A19 1PK
Full product name	Ess LEDBulb 8-60W E27 3000K A19 1PK
Full product code	872016930926500

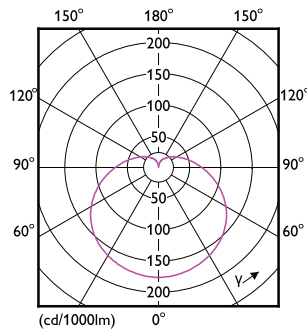
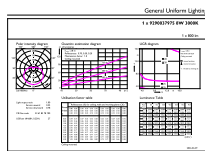
Order code	929003797512
Material Nr. (12NC)	929003797512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169309265
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169309272

Dimensional drawing



Product	D	C
Ess LEDBulb 8-60W E27 3000K A19 1PK	60 mm	107 mm

Photometric data

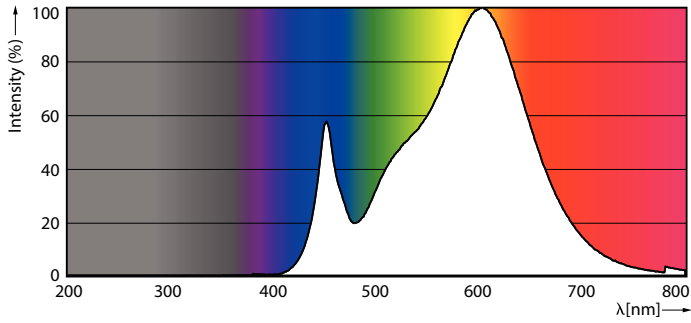


General uniform lighting - Ess LEDBulb 8-60W E27 3000K A19 1PK

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

Essential LED bulbs

Photometric data



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

Lifetime



Life Expectancy Diagram



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

