



Essential LED bulbs

ESS LEDBulb 9W E27 6500K HV 1PF/20 AR

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	10000 h
Switching Cycle	50000X
Technical Type	9-80W
Light Technical	
Color Code	765 [CCT of 6500K]
Beam Angle (Nom)	130 °
Luminous Flux (Nom)	950 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	105.00 lm/W
Color Consistency	<7
Color Rendering Index (Nom)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	9 W
Lamp Current (Nom)	81 mA
Wattage Equivalent	80 W
Starting Time (Nom)	0.5 s

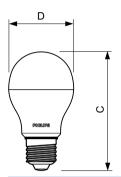
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	- kWh
Product Data	
Full product code	871869676037601
Order product name	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR
EAN/UPC - Product	8718696760376
Order code	929001900071
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

Datasheet, 2020, November 18 data subject to change

Essential LED bulbs

Material Nr. (12NC)	929001900071
Net Weight (Piece)	0.056 kg

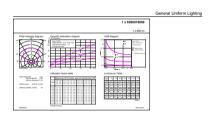
Dimensional drawing



Bulb A55 220-250V 9-80W 950lm 6500K E27

Product D C ESS LEDBulb 9W E27 6500K HV 1PF/20 AR 58 mm 104 mm

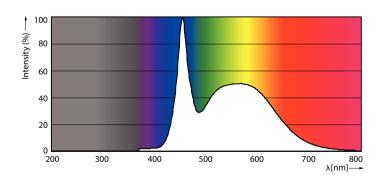
Photometric data





LEDbulb A60 E27 FR ESS

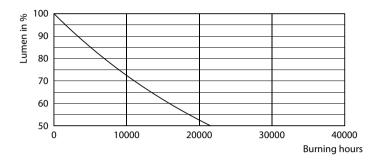
LEDbulb 9W A60 E27 765 FR

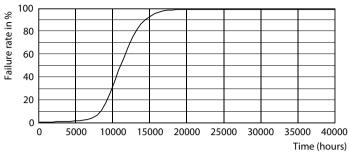


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Lifetime





10K 10K



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