



Essential LED bulbs

ESS LEDBulb 9W E27 3000K 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	730 [CCT of 3000K]
Beam Angle (Nom)	130 °
Luminous Flux (Nom)	900 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 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 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A+
Product Data	
Full product code	871869676035201
Order product name	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR
EAN/UPC - Product	8718696760352
Order code	929001899871
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001899871

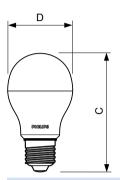
Datasheet, 2020, June 8 data subject to change

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Net Weight (Piece)

0.056 kg

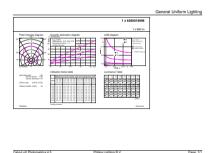
Dimensional drawing



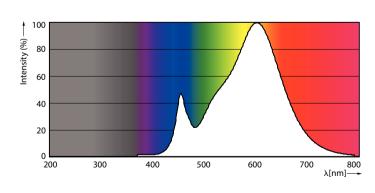
Bulb A55 220-248V 9-80W 900lm 3000K E27

Product D C ESS LEDBulb 9W E27 3000K HV 1PF/20 AR 58 mm 104 mm

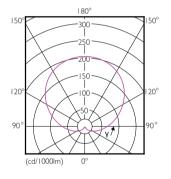
Photometric data







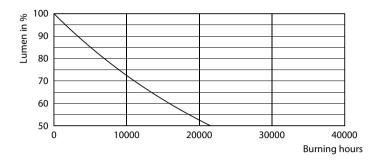
LEDbulb E27 A60 730 FR ESS

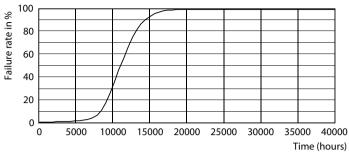


LEDbulb A60 E27 FR ESS

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Lifetime





10K 10K



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