



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)	12000 h
Switching Cycle	50000X
Technical Type	9-80W
Light technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	870 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	96.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	9 W
Lamp Current (Nom)	75 mA
Wattage Equivalent	80 W
Starting Time (Nom)	0.5 s

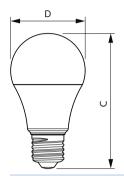
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	90 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and application	
Energy Consumption kWh/1000 h	9 kWh
Product data	
Full product code	871869676035201
Order product name	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR
EAN/UPC - Product	8718696760352
Order code	929002323892
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

Datasheet, 2021, February 28 data subject to change

Essential LED bulbs

Material Nr. (12NC)	929002323892
Net Weight (Piece)	0.044 kg

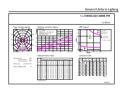
Dimensional drawing



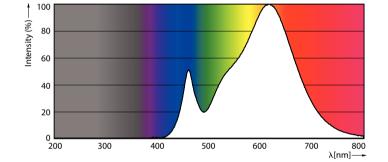
ESS LEDBulb 9W E27 3000K HV 1PF/20 AR

Product D C ESS LEDBulb 9W E27 3000K HV 1PF/20 AR 60 mm 108 mm

Photometric data

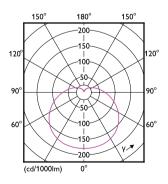


Calculator Procurements 4.5 Philips Lighting ScV. Fagor 171



LEDbulb ECC 9W A60 E27 830 FR

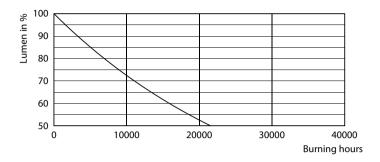
LEDbulb ECC 9W A60 E27 830 FR

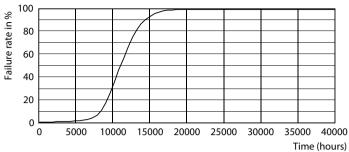


LEDbulb ECC A60 9W E27 870lm 830 FR

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Lifetime





10K 10K



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