



Essential LED bulbs

ESS LEDBulb 9W E27 6500K HV 2PF/10 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	865 [CCT of 6500K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	920 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	102.00 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

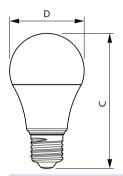
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and application	
Energy Consumption kWh/1000 h	9 kWh
Product data	
Full product code	871869960296300
Order product name	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR
EAN/UPC - Product	8718699602970
Order code	929002323995
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Datasheet, 2021, February 28 data subject to change

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Material Nr. (12NC)	929002323995
Net Weight (Piece)	0.064 kg

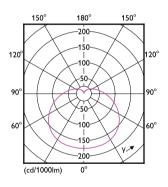
Dimensional drawing



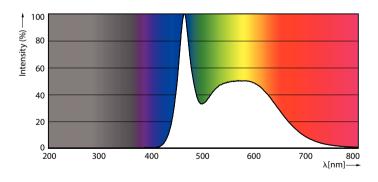
ESS LEDBulb 9W E27 6500K HV 2PF/10 AR

Product D C ESS LEDBulb 9W E27 6500K HV 2PF/10 AR 60 mm 108 mm

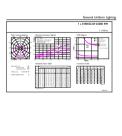
Photometric data



LEDbulb ECC A60 9W E27 920lm 865 FR



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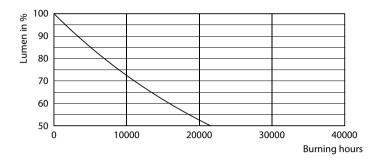


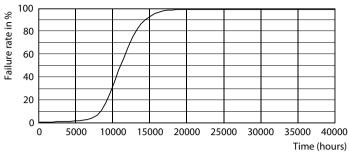
abstuC Proteometric 45 Philips Lighting B.V. Page 51

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Lifetime





10K 10K



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