



Essential LED bulbs

ESS LEDBulb 14W 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	14-100W
Light technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	1300 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	92.00 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)	14 W
Lamp Current (Nom)	110 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s

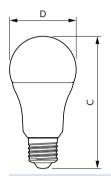
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	95 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A65 [A 65mm]
Approval and application	
Energy Consumption kWh/1000 h	14 kWh
Product data	
Full product code	871869960545200
Order product name	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR
EAN/UPC - Product	8718699605452
Order code	929002324292
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
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Datasheet, 2021, November 2 data subject to change

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Material Nr. (12NC)	929002324292
Net Weight (Piece)	0.060 kg

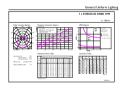
Dimensional drawing



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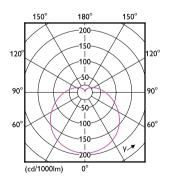
Product D C ESS LEDBulb 14W E27 3000K HV 1PF/20 AR 60 mm 108 mm

Photometric data

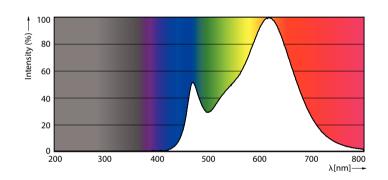




LEDbulb ECC 14W A65 E27 830 FR



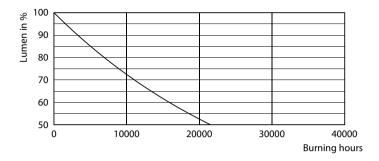
LEDbulb ECC A65 14W E27 1300lm 830 FR

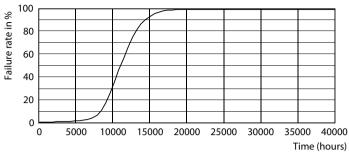


LEDbulb ECC 14W A65 E27 830 FR

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Lifetime





10K 10K



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