



# **Essential LED bulbs**

# ESS LEDBulb 6W 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)	12000 h
Switching Cycle	50000X
Technical Type	6-50W
Light technical	
Color Code	865 [ CCT of 6500K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	525 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	87.00 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)	6 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s

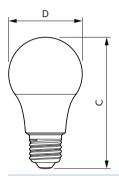
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [ A 60mm]
Approval and application	
Energy Consumption kWh/1000 h	6 kWh
Product data	
Full product code	871869675991201
Order product name	ESS LEDBulb 6W E27 6500K HV 1PF/20 AR
EAN/UPC - Product	8718696759912
Order code	929002323592
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)	929002323592
Net Weight (Piece)	0.044 kg

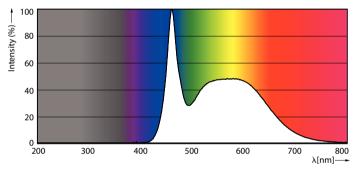
### Dimensional drawing



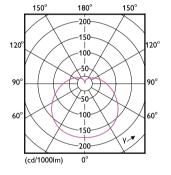
ESS LEDBulb 6W E27 6500K HV 1PF/20 AR

# Product D C ESS LEDBulb 6W E27 6500K HV 1PF/20 AR 60 mm 108 mm

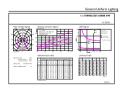
#### Photometric data



LEDbulb ECC 6W A60 E27 865 FR



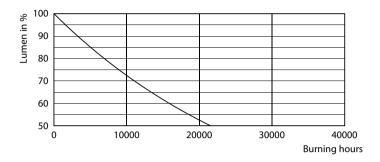
LEDbulb ECC A60 6W E27 525lm 865 FR

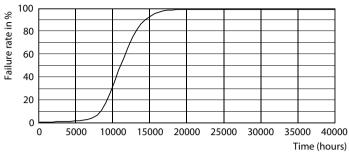


LEDbulb ECC 6W A60 E27 865 FR

## **Essential LED bulbs**

#### Lifetime





10K 10K



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