



# Essential LED bulbs

## ESS LEDBulb 14W 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

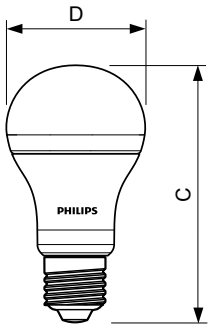
General Information	
Cap-Base	E27 [ E27]
Nominal Lifetime (Nom)	10000 h
Switching Cycle	50000X
Technical Type	14-120W
Light Technical	
Color Code	765 [ CCT of 6500K]
Beam Angle (Nom)	150 °
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	108.00 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)	14 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	120 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)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A+
Product Data	
Full product code	871869960543800
Order product name	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR
EAN/UPC - Product	8718699605438
Order code	929001312571
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001312571

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Net Weight (Piece) 0.060 kg

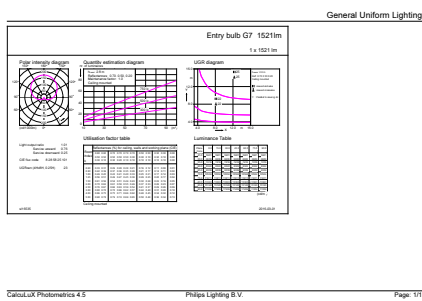
## Dimensional drawing



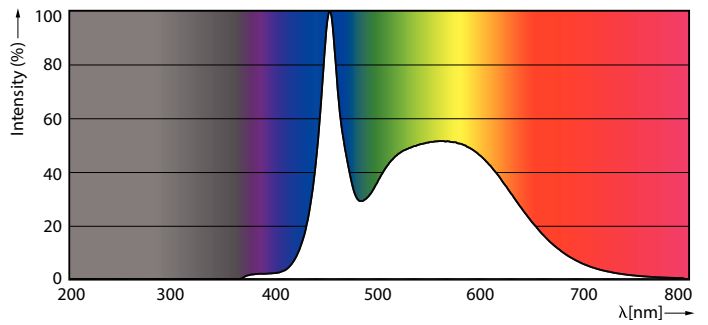
A60 220-240V 12.5W-100W 6500K E27 ND

Product	D	C
ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	60 mm	110 mm

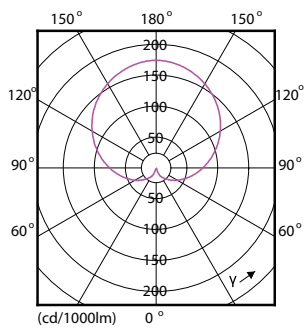
## Photometric data



CorePro LEDbulb 100W E27 865 FR A60



CorePro LEDbulb 40W E27 865 FR A60



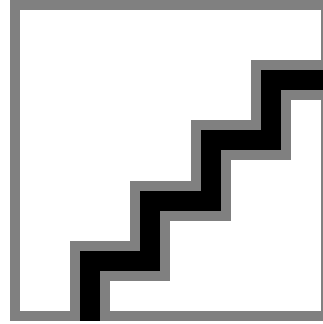
CorePro LEDbulb 100W E27 840 FR A60

## Essential LED bulbs

### Lifetime



LEDbulb 100W E27 840 FR A60



LEDbulb 100W E27 840 FR A60

