

Ecohome

EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR

EcoHome 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	10,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	680 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	68.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	78 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60

Approval and Application	
Energy Consumption kWh/1000 h	10 kWh

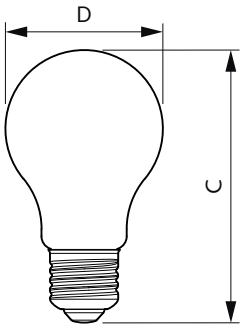
Product Data	
Order product name	EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR
Full product name	EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR
Full product code	871869960838500

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Order code	929001955371
Material Nr. (12NC)	929001955371
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699608385

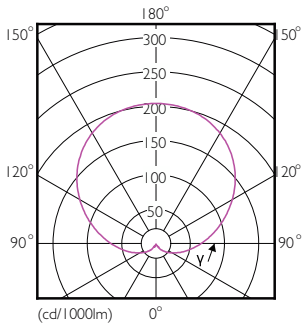
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699608392

Dimensional drawing

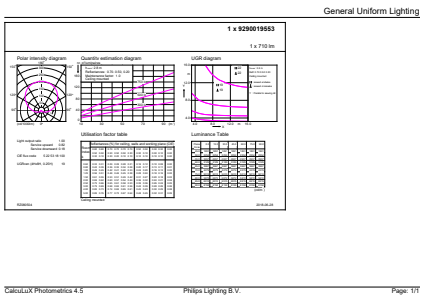


Product	D	C
EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR	60 mm	108 mm

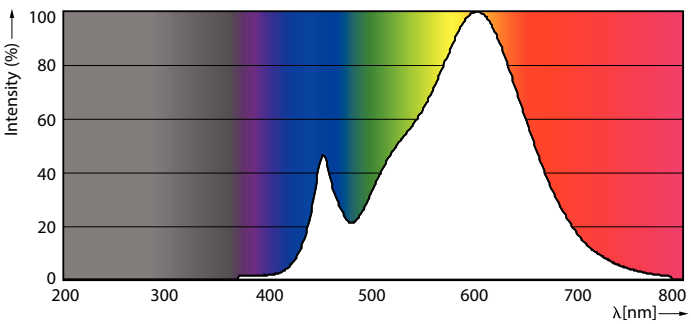
Photometric data



Light Distribution Diagram - EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR



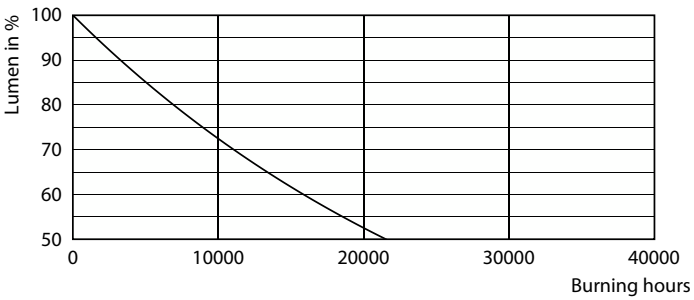
General uniform lighting - EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR



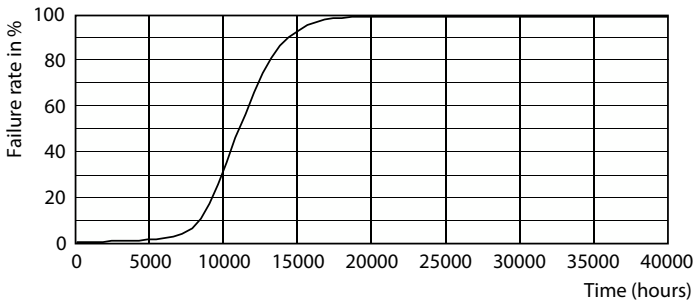
Spectral Power Distribution Colour - EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR

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Lifetime



Lumen Maintenance Diagram - EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR



Life Expectancy Diagram - EcoHome LEDBulb 10W E27 3000KHV 1PF/20AR

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