



Ecohome

EcoHome LEDBulb 12W E27 3000KLV 1PF/20

LEDbulb, A19, 75 W, E27, 3000 K, 910 lm, 15000 hour(s), Plastic

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Warranty period	1 years

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	910 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	12 W

Lamp Current (Nom)	140 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	80 °C

Controls and Dimming	
Dimmable	No

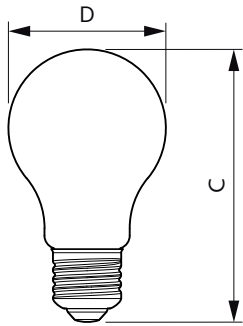
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
Net Weight (Piece)	0.026 kg

Approval and Application	
EU RoHS compliant	Yes

Ambient temperature range	-20 to +45 °C
Application Conditions	
Wireless Technology	Not applicable
Product Data	
Order product name	EcoHome LEDBulb 12W E27 3000KLV 1PF/20
Full product name	EcoHome LEDBulb 12W E27 3000KLV 1PF/20
Full product code	872016930910400

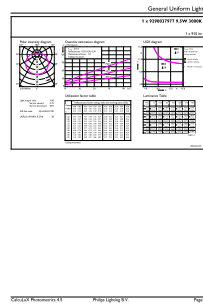
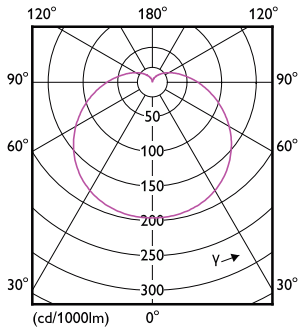
Order code	929003797791
Material Nr. (12NC)	929003797791
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169309104
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169309111

Dimensional drawing



Product	D	C
EcoHome LEDBulb 12W E27 3000KLV 1PF/20	60 mm	109 mm

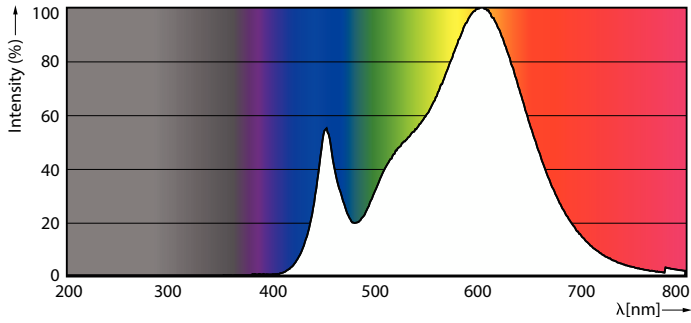
Photometric data



Light Distribution Diagram - EcoHome LEDBulb 12W E27 3000KLV 1PF/20

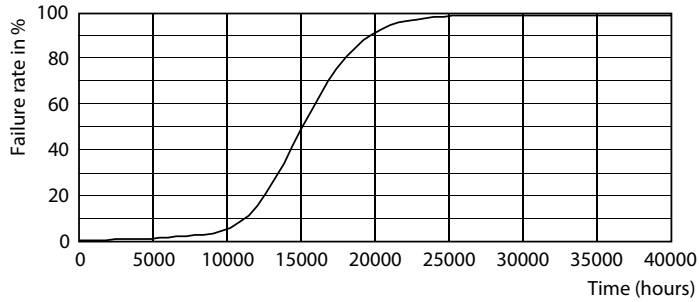
General uniform lighting - EcoHome LEDBulb 12W E27 3000KLV 1PF/20

Photometric data

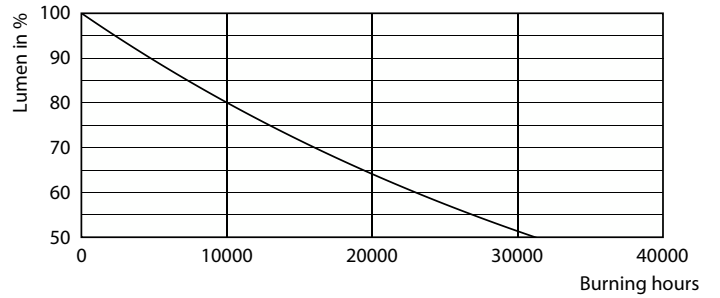


Spectral Power Distribution Colour - EcoHome LEDBulb 12W E27 3000KLV
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 12W E27 3000KLV
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