



Ecohome

EcoHome LEDBulb 8W E27 3000KLV 1PF/20

LEDbulb, A19, 40 W, E27, 3000 K, 550 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	550 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	68 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	8 W

Lamp Current (Nom)	80 mA
Wattage Equivalent	40 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)	75 °C

Controls and Dimming	
Dimmable	No

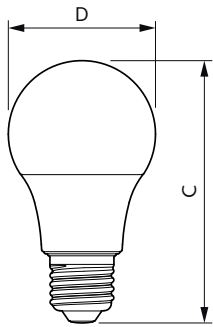
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
Net Weight (Piece)	0.022 kg

Approval and Application	
EU RoHS compliant	Yes

Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	EcoHome LEDBulb 8W E27 3000KLV 1PF/20
Full product name	EcoHome LEDBulb 8W E27 3000KLV 1PF/20
Full product code	872016930918000
Order code	929003797391

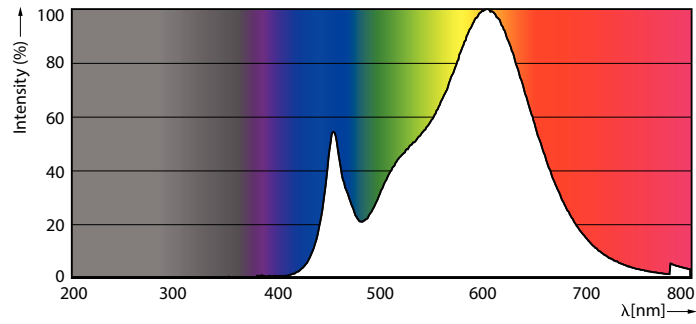
Material Nr. (12NC)	929003797391
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169309180
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169309197

Dimensional drawing

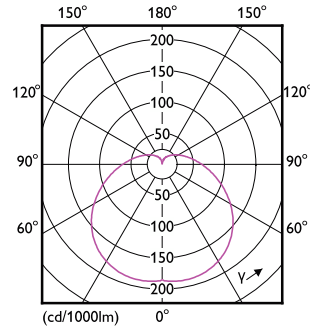


Product	D	C
EcoHome LEDBulb 8W E27 3000KLV 1PF/20	60 mm	107 mm

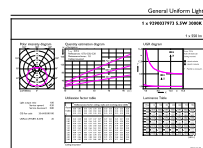
Photometric data



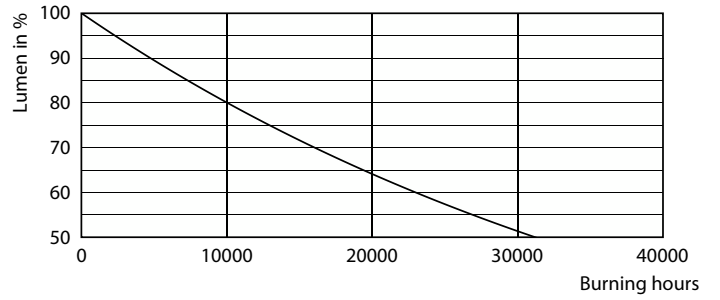
Spectral Power Distribution Colour - EcoHome LEDBulb 8W E27 3000KLV 1PF/20



Light Distribution Diagram - EcoHome LEDBulb 8W E27 3000KLV 1PF/20



Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - EcoHome LEDBulb 8W E27 3000KLV 1PF/20

