



Ecohome

EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

LEDbulb, A60, 100 W, E27, 6500 K, 1300 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	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,300 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	15 W
Lamp Current (Nom)	110 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	95 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.040 kg

Approval and Application

EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

Application Conditions

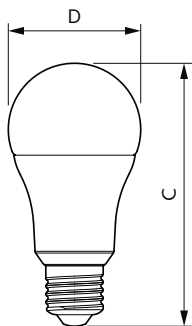
Wireless Technology	Not applicable
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Product Data

Order product name	EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR
Full product name	EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

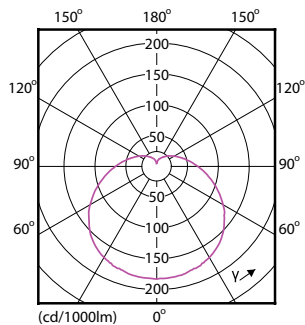
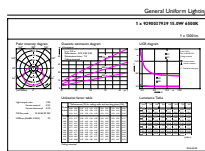
Full product code	872016930548900
Order code	929003793971
Material Nr. (12NC)	929003793971
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169305489
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169305496

Dimensional drawing



Product	D	C
EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR	60 mm	120 mm

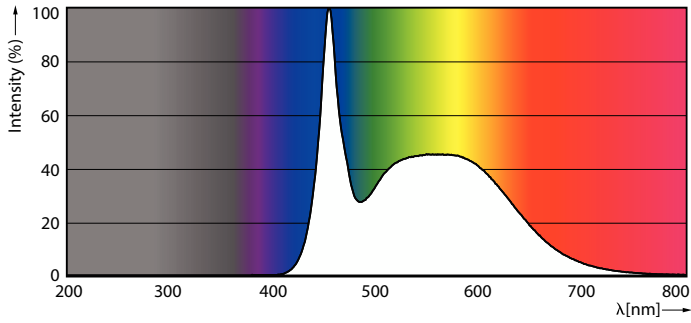
Photometric data



General uniform lighting - EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

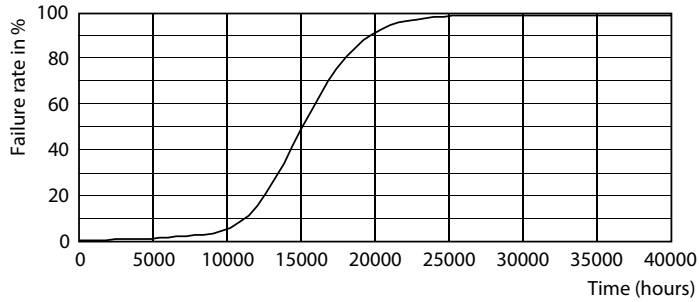
Light Distribution Diagram - EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

Photometric data

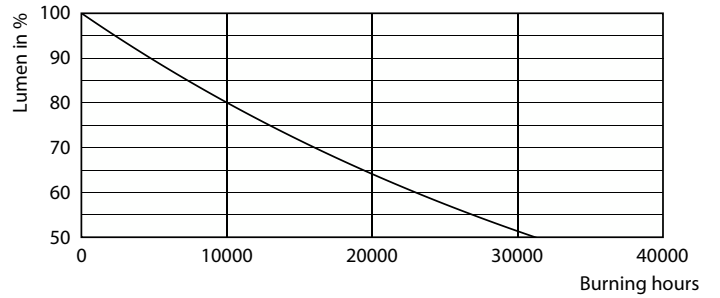


Spectral Power Distribution Colour - EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 15W E27 6500KHV 1PF/20AR

