



# Ecohome

## EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

LEDbulb, A60, 50 W, E27, 3000 K, 520 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	520 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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	6 W

Lamp Current (Nom)	50 mA
Wattage Equivalent	50 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)	75 °C

Controls and Dimming	
Dimmable	No

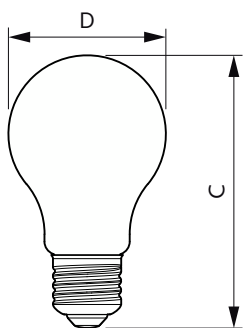
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.024 kg

Approval and Application	
EU RoHS compliant	Yes

Ambient temperature range	-20 to +45 °C
<b>Application Conditions</b>	
Wireless Technology	Not applicable
<b>Product Data</b>	
Order product name	EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR
Full product name	EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

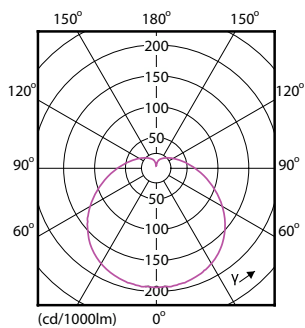
Full product code	872016930540300
Order code	929003793071
Material Nr. (12NC)	929003793071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169305403
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169305410

Dimensional drawing

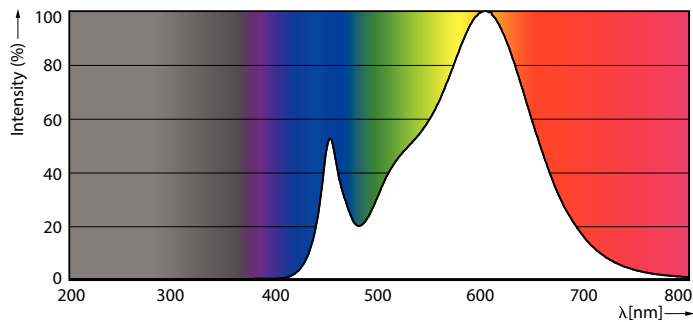


Product	D	C
EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR	60 mm	108 mm

Photometric data

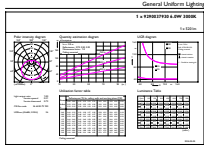


Light Distribution Diagram - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR



Spectral Power Distribution Colour - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

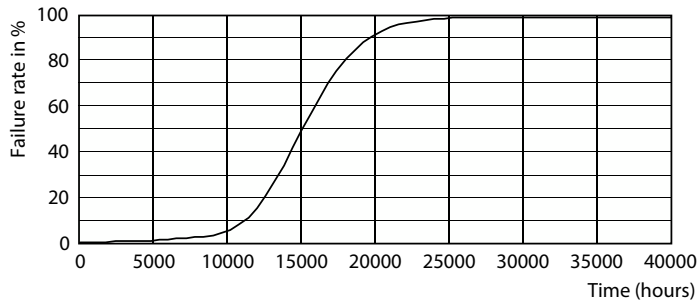
Photometric data



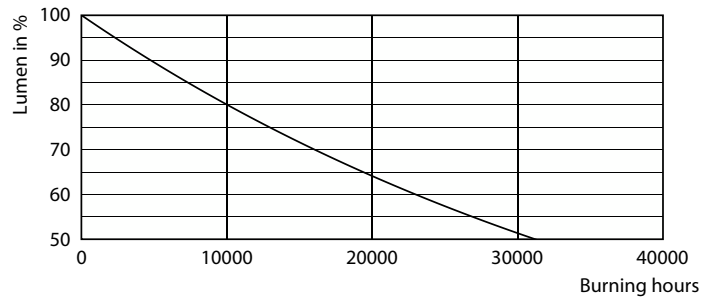
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General uniform lighting - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

