

PHILIPS

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

929003793071



**LEDbulb, A60, not dimmable, 50 W, E27, 3000 K, 520 lm,
15000 hour(s), Plastic**

LEDbulb, A60, not dimmable, 50 W, E27, 3000 K, 520 lm, 15000 hour(s), Plastic, 86 lm/W

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
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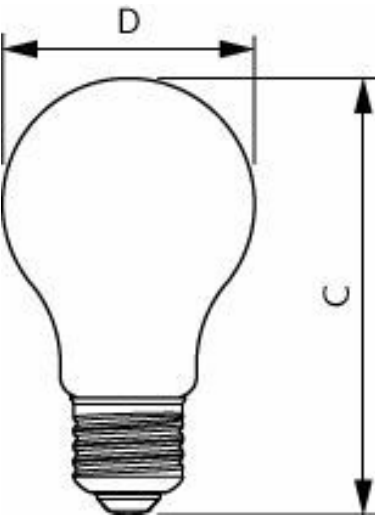
Controls and Dimming

Dimmable	No
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Mechanical and Housing

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

Dimensional drawing



Approval and Application

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

Application Conditions

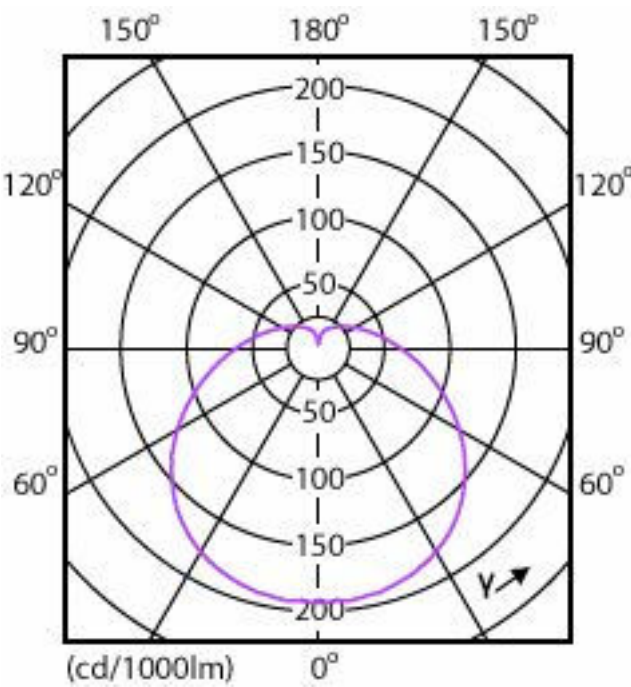
Wireless Technology	Not applicable
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Product Data

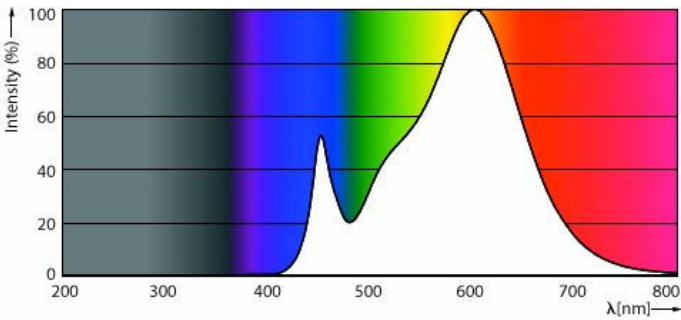
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Full product name	EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR
Full product code	872016930540300
Order code	929003793071
Material Nr. (12NC)	929003793071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169305403
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169305410

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

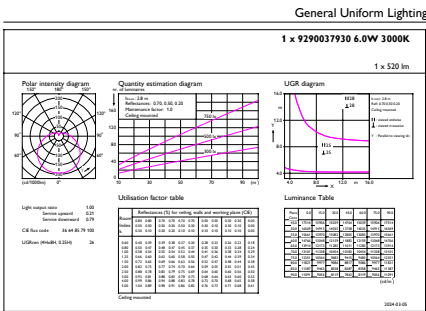
Photometric data



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

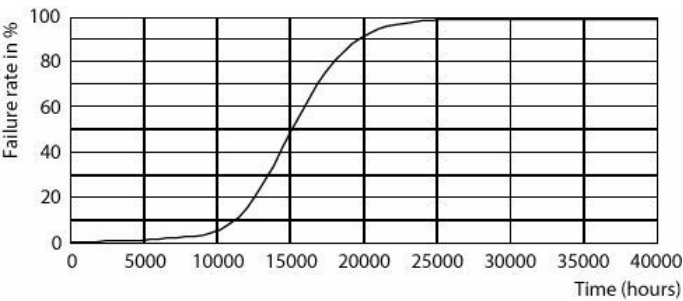


Spectral Power Distribution Colour - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

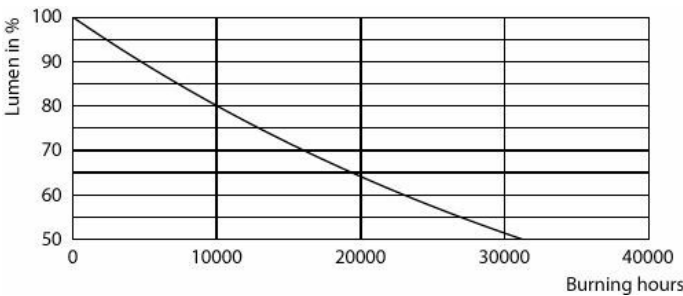


General uniform lighting - EcoHome LEDBulb 6W E27 3000KHV 1PF/20AR

Lifetime



Life Expectancy Diagram



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

Related Documents

Documents and certificates	Document Name	Download
Environmental Product Declaration	EPD-Philips-Bulbs-Plastic-Ess-A-shape-ND-15k-1-Bulbs-Plastic-Ref-929002299507-EPD.pdf	Download 

