

EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR

929003793171



LEDbulb, A60, not dimmable, 50 W, E27, 6500 K, 520 lm, 15000 hour(s), Plastic

LEDbulb, A60, not dimmable, 50 W, E27, 6500 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	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	520 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	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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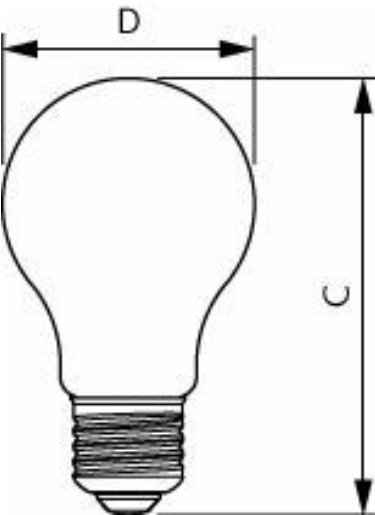
Controls and Dimming

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

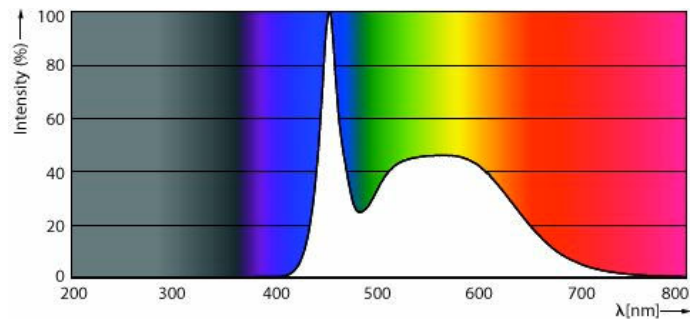
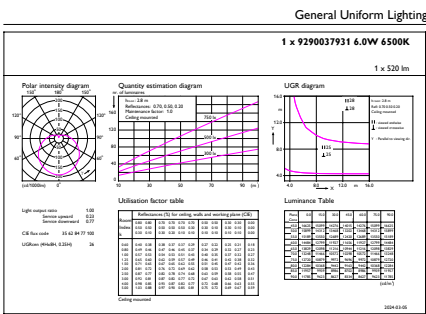
Wireless Technology	Not applicable
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Product Data

Order product name	EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR
Full product name	EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR
Full product code	872016930542700
Order code	929003793171
Material Nr. (12NC)	929003793171
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169305427
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169305434

Product	D	C
EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR	60 mm	108 mm

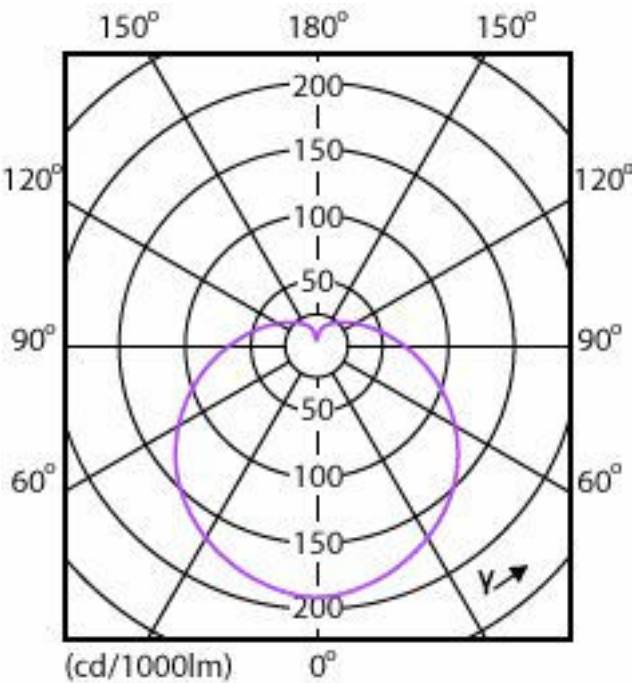
Photometric data



Spectral Power Distribution Colour - EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR

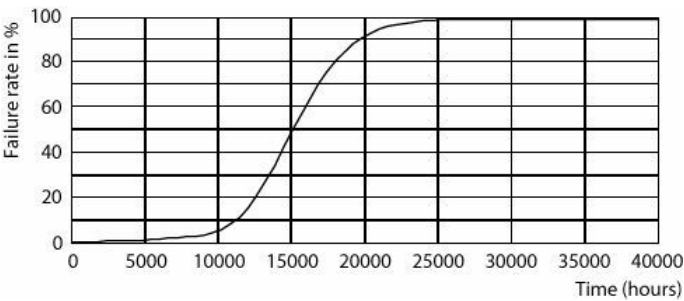
CalcuLux Photometrics 4.5 Philips Lighting B.V. Page: 1/1

General uniform lighting - EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR

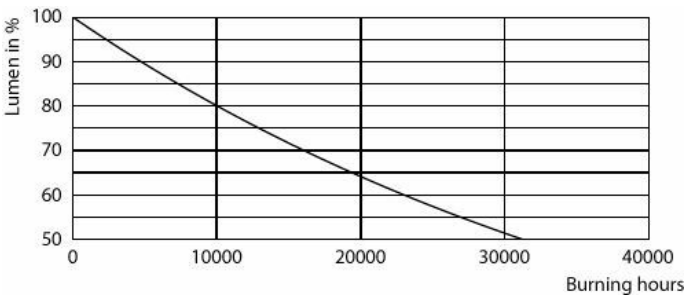


Light Distribution Diagram - EcoHome LEDBulb 6W E27 6500KHV 1PF/20AR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 6W E27 6500KHV 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 

