

EcoHome LEDBulb
10.5WE27 3000KHV1PF/
20AR
929003793471



LEDbulb, A60, not dimmable, 80 W, E27, 3000 K, 900 lm, 15000 hour(s), Plastic

LEDbulb, A60, not dimmable, 80 W, E27, 3000 K, 900 lm, 15000 hour(s), Plastic, 85 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	900 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	85 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	10.5 W
Lamp Current (Nom)	75 mA
Wattage Equivalent	80 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)	85 °C
----------------------	-------

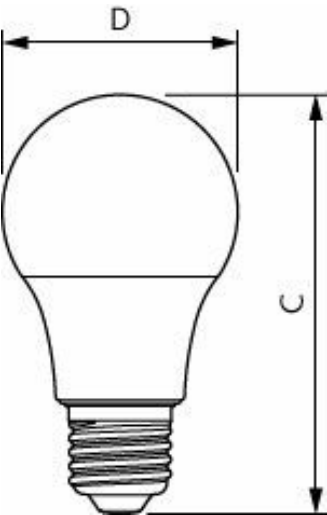
Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.032 kg

Dimensional drawing



Approval and Application

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

Application Conditions

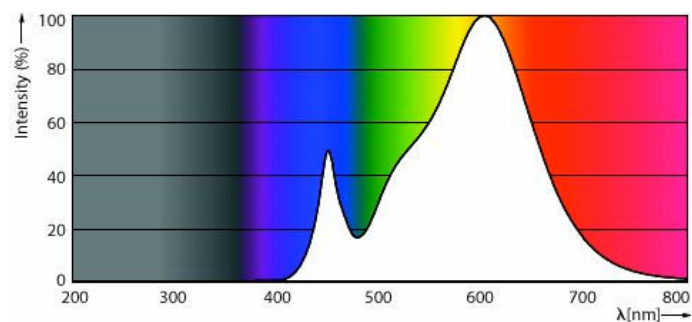
Wireless Technology	Not applicable
---------------------	----------------

Product Data

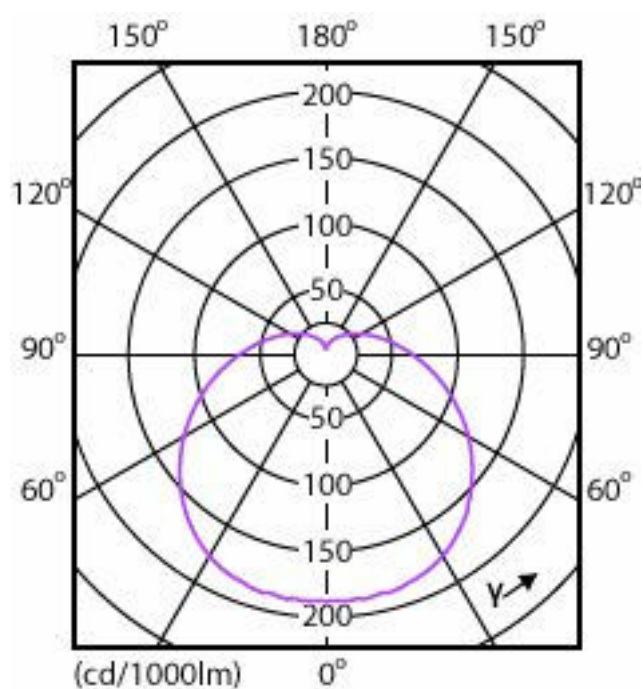
Order product name	EcoHome LEDBulb 10.5WE27 3000KHV1PF/20AR
Full product name	EcoHome LEDBulb 10.5WE27 3000KHV1PF/20AR
Full product code	872016930536600
Order code	929003793471
Material Nr. (12NC)	929003793471
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169305366
Numerator - Packs per outer box	20
EAN/UPC - Case	8720169305373

Product	D	C
EcoHome LEDBulb 10.5WE27 3000KHV1PF/20AR	60 mm	109 mm

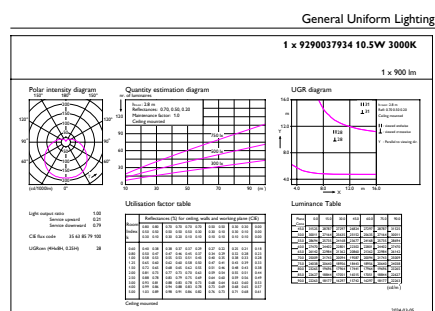
Photometric data



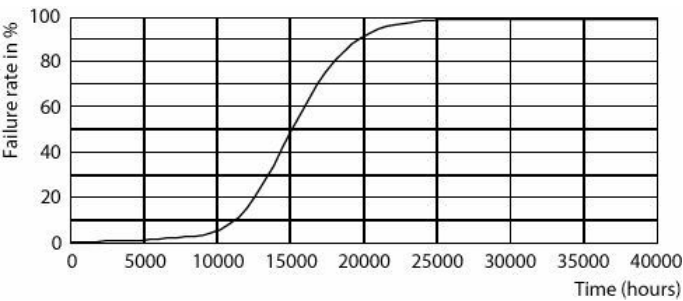
Spectral Power Distribution Colour - EcoHome LEDBulb
10.5WE27 3000KHV1PF/20AR



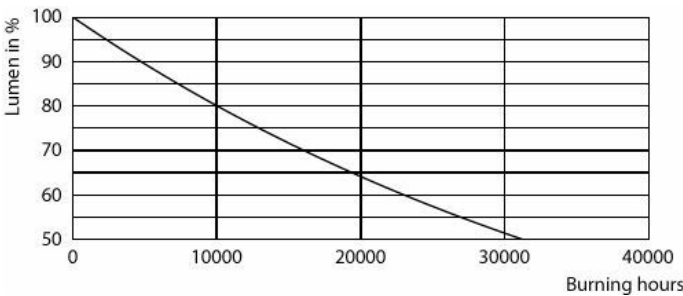
Light Distribution Diagram - EcoHome LEDBulb 10.5WE27
3000KHV1PF/20AR



Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 10.5WE27 3000KHV1PF/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 

