



Ecohome

EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL

LEDbulb, A19, 75 W, E27, 3000 K, 910 lm, 6000 hour(s)

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	6,000 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	910 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	12 W
Lamp Current (Nom)	175 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	100-130 V

Temperature	
T-Case Maximum (Nom)	95 °C

Controls and Dimming	
Dimmable	No

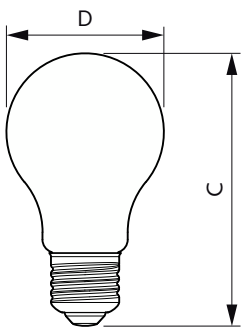
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A19
Net Weight (Piece)	0.060 kg

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 12W E27 3000KLV 1PF/12NL
Full product name	EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL

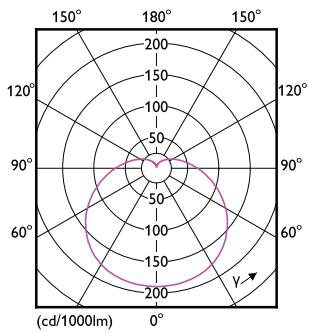
Full product code	871869976551400
Order code	929002312597
Material Nr. (12NC)	929002312597
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699765514
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699765521

Dimensional drawing

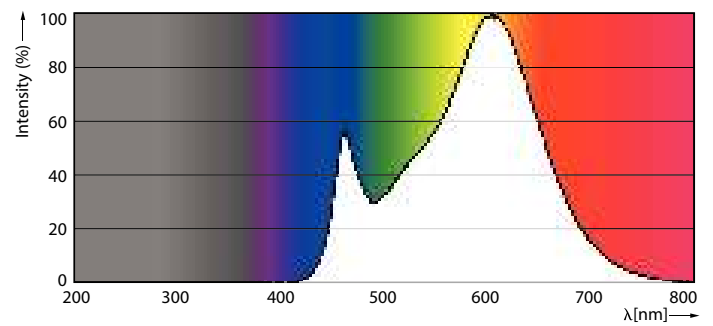


Product	D	C
EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL	60 mm	108 mm

Photometric data

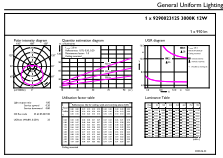


Light Distribution Diagram - EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL



Spectral Power Distribution Colour - EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL

Photometric data

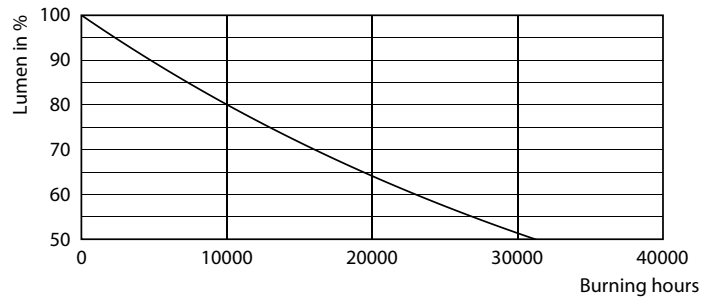


General uniform lighting - EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 12W E27 3000KLV 1PF/12NL

