



# Ecohome

## EcoHome LEDBulb 12W E27 3000KHV 1PF/20AR

EcoHome LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent, halogen and energy-saving bulbs. They deliver huge energy savings and minimise initial investment

### Product data

General Information	
Cap base	E27 [ E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	10000 h
Switching cycle	50,000X
Technical type	12-80W

Light Technical	
Colour Code	830 [ CCT of 3,000 K]
Technical Beam Angle (Nom)	150 °
Lamp Luminous Flux 25°C EL (Nom)	900 lm
Colour Designation	White (WH)
Colour Temperature, horizontal (Nom)	3000 K
Lamp Luminous Efficacy EM (Nom)	75.00 lm/W
Colour consistency	<6
Colour Rendering Index, horiz (Nom)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	12 W
Lamp current (nom.)	75 mA
Wattage equivalent	80 W
Starting time (nom.)	0.5 s

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	90 °C

Controls and Dimming	
Dimmable	No

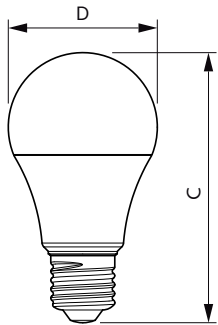
Mechanical and Housing	
Lamp Finish	Frosted

Approval and Application	
Energy efficiency label (EEL)	Not applicable
Energy consumption kWh/1,000 hours	12 kWh

Product Data	
Full product code	871869960842200
Order product name	EcoHome LEDBulb 12W E27 3000KHV 1PF/20AR
EAN/UPC – product	8718699608422
Order code	929001954971
SAP numerator – quantity per pack	1

Numerator – packs per outer box	20
SAP material	929001954971
SAP net weight (piece)	0.060 kg

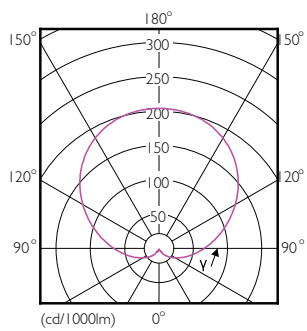
**Dimensional drawing**



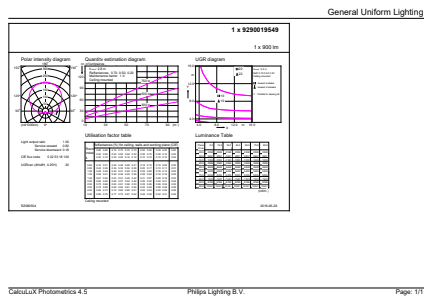
**Bulb A55 220V 9-85W 950lm 3000K E27 ND**

Product	D	C
EcoHome LEDBulb 12W E27 3000KHV 1PF/20AR	60 mm	108 mm

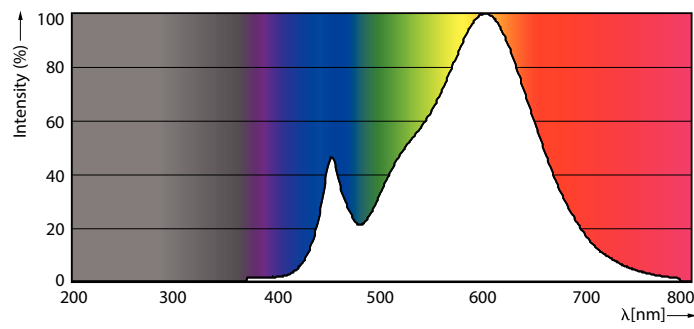
**Photometric data**



**65W E27 A60 FR 130D 765 6500K**

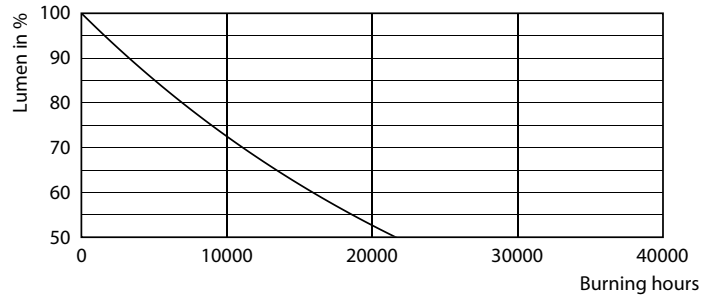
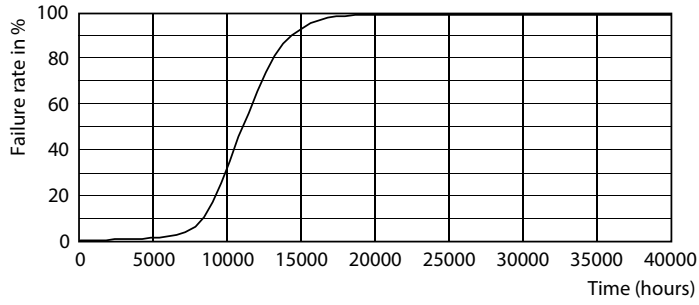


**80W E27 A60 FR 130D 730 3000K**



**80W E27 A60 FR**

Lifetime



65W E27 A60 FR

65W E27 A60 FR

