



# Ecohome

## EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR

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	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	700 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	87 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	8 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	65 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)	0.024 kg

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

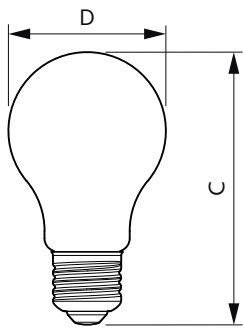
  

Product Data	
Order product name	EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR
Full product name	EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR

Full product code	872016930568700
Order code	929003793272
Material Nr. (12NC)	929003793272
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	8720169305687

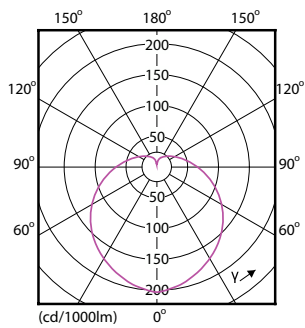
Numerator - Packs per outer box	10
EAN/UPC - Case	8720169305694

Dimensional drawing

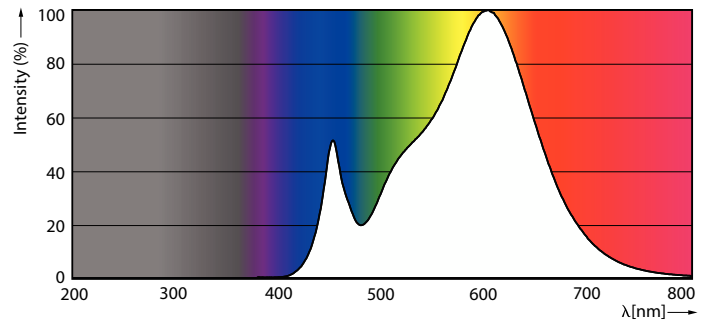


Product	D	C
EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR	60 mm	108 mm

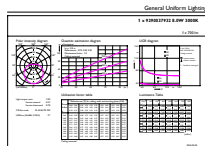
Photometric data



Light Distribution Diagram - EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR



Spectral Power Distribution Colour - EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR



General uniform lighting - EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - EcoHome LEDBulb 8W E27 3000KHV 2PF/10AR

