



Ecohome

EcoHome LEDBulb 12W E27 6500KLV 1PF/20

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

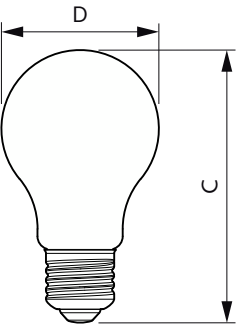
General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	910 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	12 W
Lamp Current (Nom)	140 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)	120 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
Net Weight (Piece)	0.026 kg
Approval and Application	
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	EcoHome LEDBulb 12W E27 6500KLV 1PF/20
Full product name	EcoHome LEDBulb 12W E27 6500KLV 1PF/20
Full product code	872016937389100
Order code	929004229211

Material Nr. (12NC)	929004229211
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169373891
Numerator - Packs per outer box	20

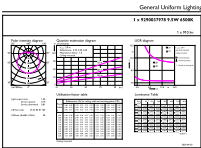
EAN/UPC - Case	8720169373907
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Dimensional drawing



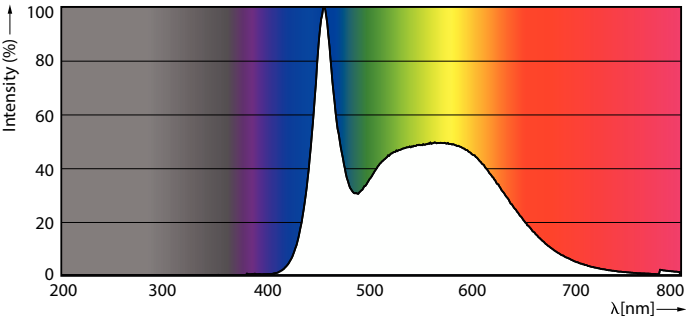
Product	D	C
EcoHome LEDBulb 12W E27 6500KLV 1PF/20	60 mm	109 mm

Photometric data

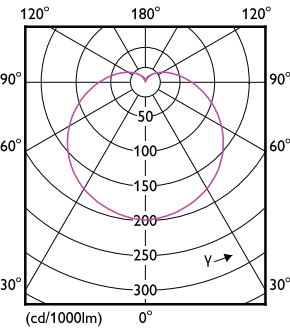


Technical Parameters E15 Photographic E15 Page 1/1

General uniform lighting - EcoHome LEDBulb 12W E27 6500KLV 1PF/20

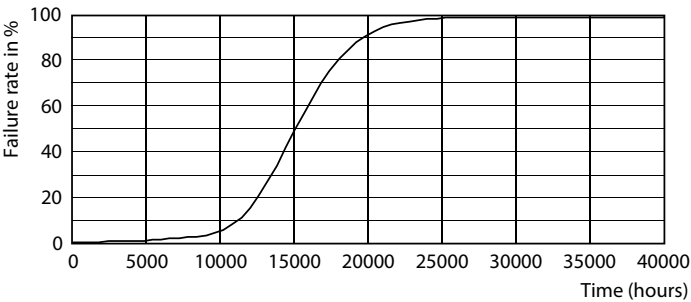


Spectral Power Distribution Colour - EcoHome LEDBulb 12W E27 6500KLV 1PF/20

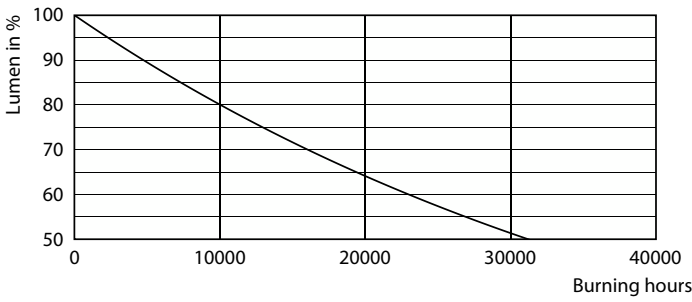


Light Distribution Diagram - EcoHome LEDBulb 12W E27 6500KLV 1PF/20

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 12W E27 6500KL
1PF/20

