



Ecohome

EcoHome LEDBulb 5.5W E27 3000KLV 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

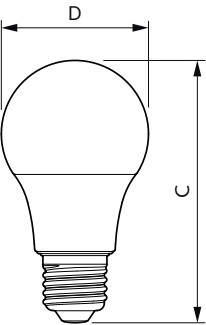
General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	450 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	81 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	5.5 W
Lamp Current (Nom)	80 mA
Wattage Equivalent	40 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)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A19
Net Weight (Piece)	0.022 kg
Approval and Application	
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20
Full product name	EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20
Full product code	872110304672700
Order code	929004266211

Material Nr. (12NC)	929004266211
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103046727
Numerator - Packs per outer box	20

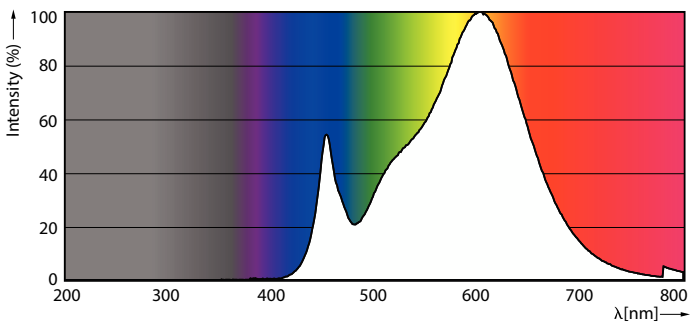
EAN/UPC - Case	8721103046734
----------------	---------------

Dimensional drawing

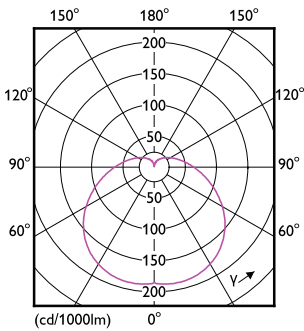


Product	D	C
EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20	60 mm	107 mm

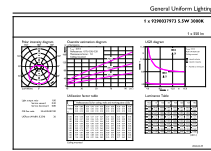
Photometric data



Spectral Power Distribution Colour - EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20

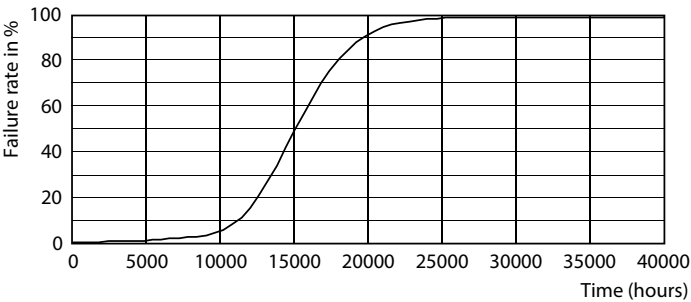


Light Distribution Diagram - EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20

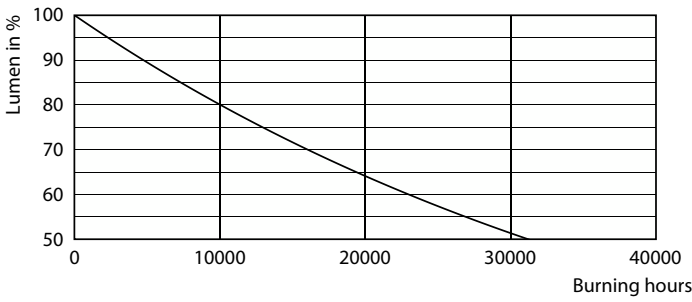


General uniform lighting - EcoHome LEDBulb 5.5W E27 3000KLV 1PF/20

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 5.5W E27 3000KLV
1PF/20

