



Ecohome

EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12

LEDbulb, A19, 40 W, E27, 6500 K, 550 lm, 15000 hour(s), Plastic

LEDbulb, A19, 40 W, E27, 6500 K, 550 lm, 15000 hour(s), Plastic, 100 lm/W

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Warranty period	1 years

Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	550 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 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

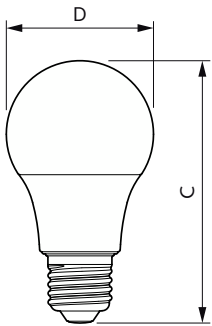
Approval and Application	
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

Application Conditions	
Wireless Technology	Not applicable

Product Data	
Order product name	EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12
Full product name	EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12
Full product code	87201693121100
Order code	929003797441

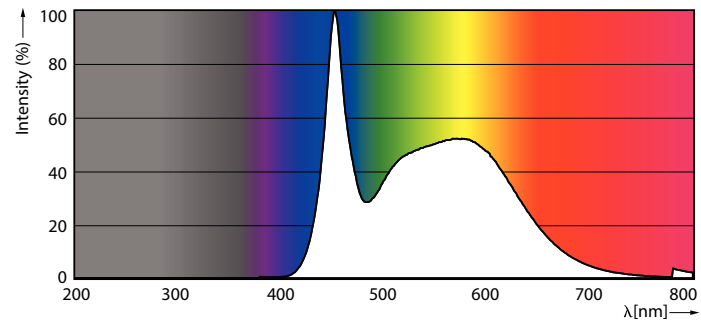
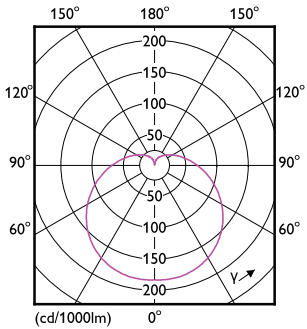
Material Nr. (12NC)	929003797441
Numerator - Quantity Per Pack	4
EAN/UPC - Product/Case	8720169312111
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169312128

Dimensional drawing



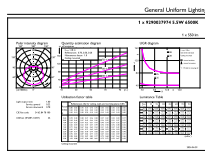
Product	D	C
EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12	60 mm	107 mm

Photometric data



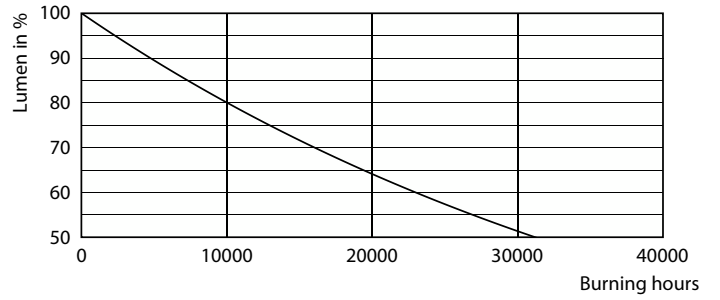
Light Distribution Diagram - EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12

Spectral Power Distribution Colour - EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12



General uniform lighting - EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - EcoHome LEDBulb 5.5W E27 6500KLV 4PF/12

