



Ecohome

EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

LEDbulb, A60, 50 W, E27, 6500 K, 520 lm, 15000 hour(s), Plastic

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	LEDbulb
Warranty period	1 years

Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	520 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	86 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	6 W

Lamp Current (Nom)	50 mA
Wattage Equivalent	50 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)	75 °C

Controls and Dimming	
Dimmable	No

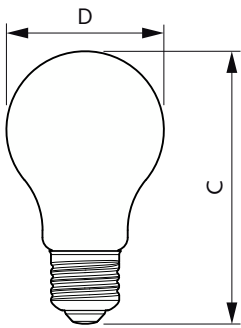
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.024 kg

Approval and Application	
EU RoHS compliant	Yes

EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY
Full product name	EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

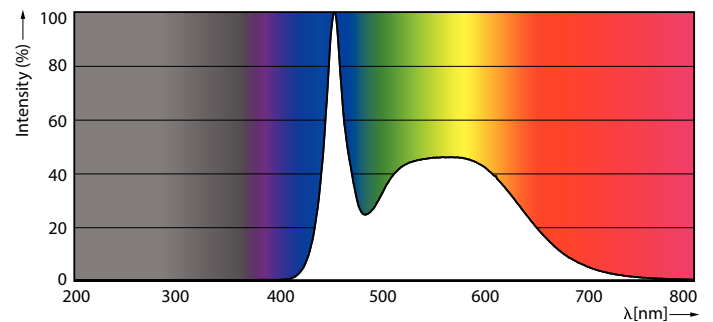
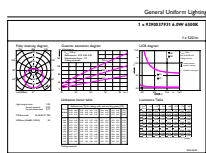
Full product code	872110307015900
Order code	929003793161
Material Nr. (12NC)	929003793161
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103070159
Numerator - Packs per outer box	20
EAN/UPC - Case	8721103070166

Dimensional drawing



Product	D	C
EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY	60 mm	108 mm

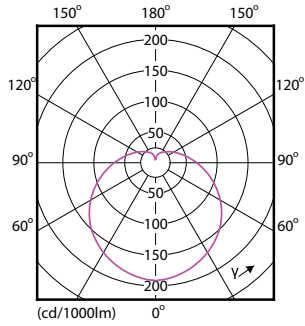
Photometric data



General uniform lighting - EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

Spectral Power Distribution Colour - EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

Photometric data

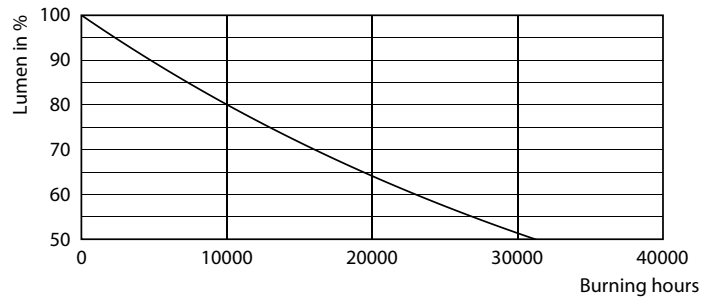


Light Distribution Diagram - EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - EcoHome LEDBulb 6W E27 6500KHV 1PF/20UY

