



LED Lamps

LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	12,000 h
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
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Beam Angle (Nom)	150 degree(s)
Luminous Flux	1,650 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	113 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471 RG1	

Operating and Electrical	
Input Frequency	50 to 60 Hz

Power Consumption	14.5 W
Lamp Current (Nom)	135 mA
Wattage Equivalent	120 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	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	90 °C

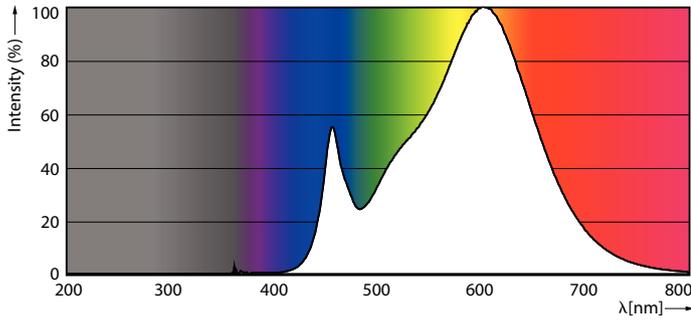
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A67

Approval and Application	
Energy Consumption kWh/1000 h	15 kWh

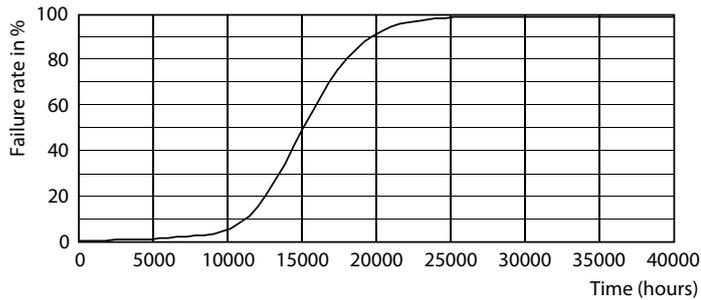
LEDLamps

Photometric data

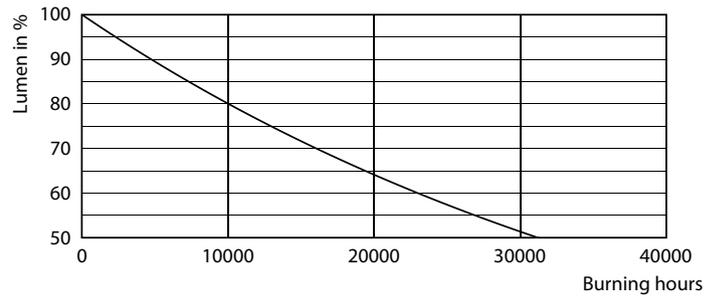


Spectral Power Distribution Colour - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

Lifetime



Life Expectancy Diagram - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR



Lumen Maintenance Diagram - LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR

