



Classic filament LED candles and lusters

LED classic 50W G120 E27 2200K GOLD 1PF

Featuring a classic heritage design, Classic filament LED candles and lusters combine the familiar shapes of classic incandescent candle or luster with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light candles and lusters.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	822 [CCT of 2200K]
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Luminous Flux	630 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2200 K
Luminous Efficacy (rated) (Nom)	78.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Nom)	52 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	40 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Amber
9	

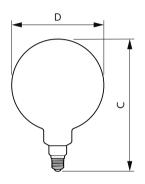
Datasheet, 2023, November 28 data subject to change

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Bulb Shape	G120 [G 120mm]	
Approval and Application		
Energy Consumption kWh/1000 h	8 kWh	
EyeComfort	No	
Product Data		
Order product name	LED classic 50W G120 E27 2200K GOLD 1PF	
Full product name	LED classic 50W G120 E27 2200K GOLD 1PF	

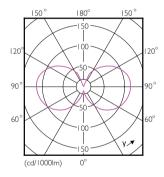
Full product code	871869657543701
Order code	929001896101
Material Nr. (12NC)	929001896101
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696575437
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696814246

Dimensional drawing

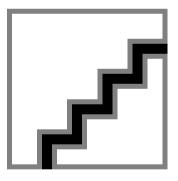


Product	D	С
LED classic 50W G120 E27 2200K GOLD 1PF	120 mm	168 mm

Photometric data



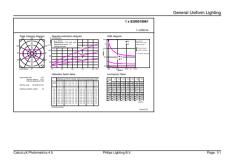
Light Distribution Diagram - LED classic 50W G120 E27 2200K GOLD 1PF



Spectral Power Distribution Colour - LED classic 50W G120 E27 2200K GOLD 1PF

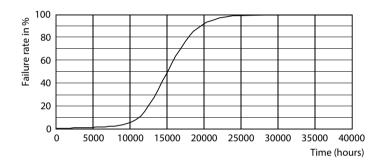
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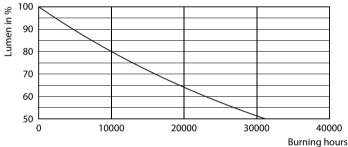
Photometric data



General uniform lighting - LED classic 50W G120 E27 2200K GOLD 1PF

Lifetime





Life Expectancy Diagram - LED classic 50W G120 E27 2200K GOLD 1PF

Lumen Maintenance Diagram - LED classic 50W G120 E27 2200K GOLD 1PF



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