



Classic filament LEDbulbs

CLA LEDBulb DT12-100W E27 CRI90 A60 FR

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs 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 bulbs.

Product data

General Information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Technical Type	12-100W

Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	270 °
Luminous Flux (Nom)	1521 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Luminous Efficacy (rated) (Nom)	126.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz

Power (Nom)	12 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	230 V

Temperature	
T-Case Maximum (Nom)	60 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

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Approval and Application

Energy Consumption kWh/1000 h 12 kWh

Product Data

Full product code 871869977102700
 Order product name CLA LEDBulb DT12-100W E27 CRI90 A60 FR
 EAN/UPC - Product 8718699771027

Order code 929002392502

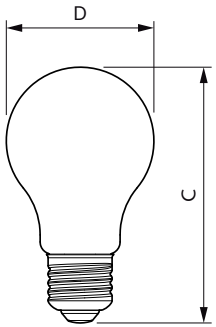
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929002392502

Net Weight (Piece) 0.030 kg

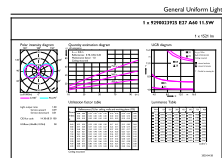
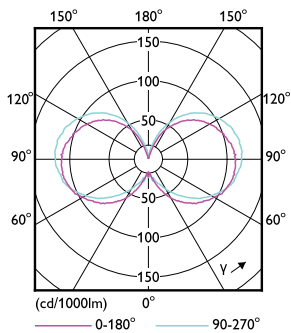
Dimensional drawing



A60 230V 100W 1521lm 2700-2200K E27 D FR

Product	D	C
CLA LEDBulb DT12-100W E27 CRI90 A60 FR	60 mm	106 mm

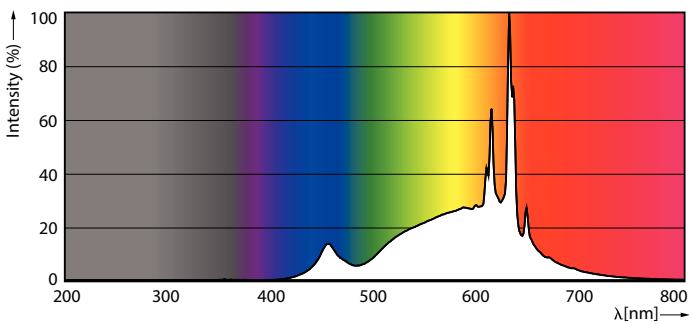
Photometric data



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LEDbulb CLA WGD CRI90

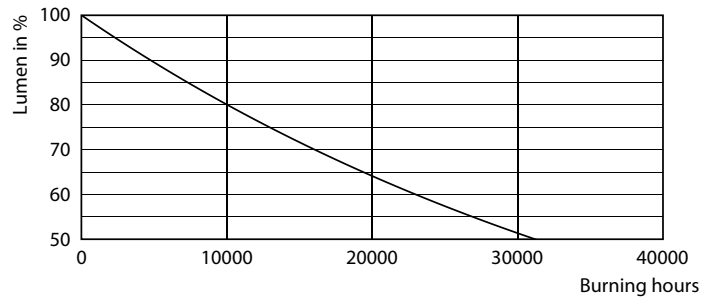
LEDbulb CLA 12W A60 E27 927 922 FR



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Lifetime



15K LED

15K LMP

