



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]

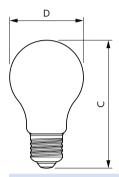
Datasheet, 2021, August 15 data subject to change

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Approval and Application	
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

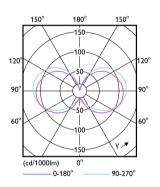
Dimensional drawing



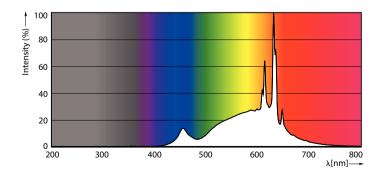
A60 230V 100W 1521lm 2700-2200K E27 D FR

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

Photometric data



LEDbulb CLA WGD CRI90



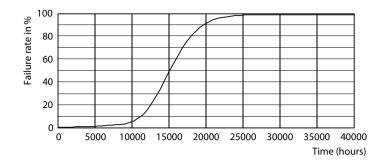
LEDbulb CLA 12W A60 E27 927 922 FR

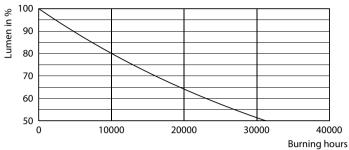


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Lifetime





15K LED 15K LMP



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