



# Classic filament LED bulbs

## LED classic 200W A95 E27 WW FR ND 1PF

CorePro, LEDbulb, A95, 200 W, E27, 2700 K, 3452 lm, CRI 80, 15000 hour(s), Glass

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Color Code	827 [CCT of 2700K]
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Beam Angle (Nom)	300 degree(s)
Luminous Flux	3,452 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	150.00 lm/W

Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	23 W
Lamp Current (Nom)	200 mA
Wattage Equivalent	200 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

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Temperature	
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Overall length	165 mm
Overall width	95 mm
Overall height	165 mm
Dimensions (Height x Width x Depth)	165 x 95 x 165 mm
Bulb Shape	A95
Net Weight (Piece)	0.104 kg
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	23 kWh
EPREL Registration Number	374908
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C

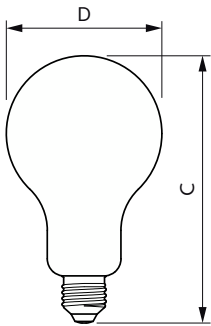
### Application Conditions

can it be used in closed luminaires	No
Wireless Technology	Not applicable

### Product Data

Order product name	LED classic 200W A95 E27 WW FR ND 1PF
Full product name	LED classic 200W A95 E27 WW FR ND 1PF
Full product code	871869976463000
Order code	929002372901
Material Nr. (12NC)	929002372901
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699764630
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699764647

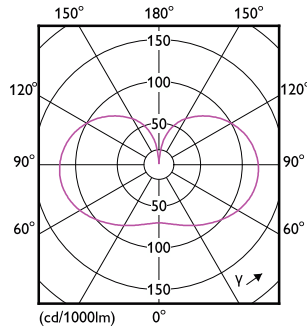
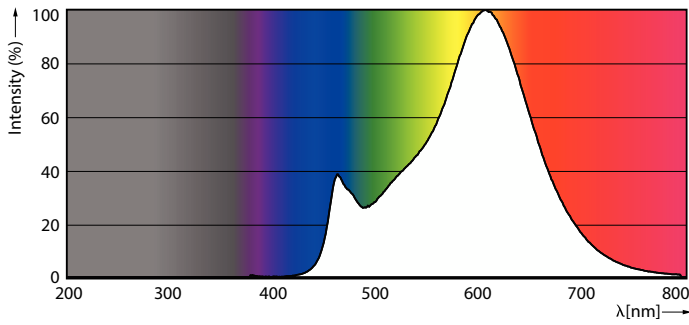
### Dimensional drawing



Product	D	C
LED classic 200W A95 E27 WW FR ND 1PF	95 mm	165 mm

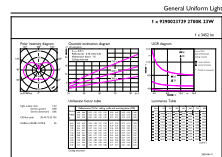
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## Photometric data



Spectral Power Distribution Colour - LED classic 200W A95 E27 WW FR ND 1PF

Light Distribution Diagram - LED classic 200W A95 E27 WW FR ND 1PF

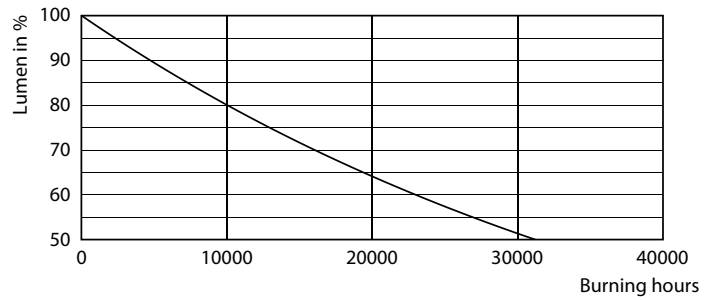


General uniform lighting - LED classic 200W A95 E27 WW FR ND 1PF

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED classic 200W A95 E27 WW FR ND 1PF

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