



Corepro Glass High Lumen bulbs

CorePro LEDBulbND 200W E27 A95 827 FR G

Featuring a classic heritage design, these filament CorePro LED bulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long-lasting LED technology. A very easy choice for people who are looking for a retrofit LED replacement, these high lumen LED bulbs provide 90% energy savings compared with conventional light bulbs. CorePro LED High Lumen bulbs provide excellent quality of light. Energy-saving LED lighting that offers a lifetime of 15,000 hours to reduce maintenance costs.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	3,452 lm
Luminous Efficacy (rated) (Nom)	150.00 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1

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

Temperature	
T-Case Maximum (Nom)	55 °C

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A95

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	23 kWh
EPREL Registration Number	374908
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

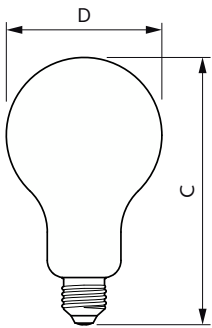
Application Conditions

can it be used in closed luminaires	No
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Product Data

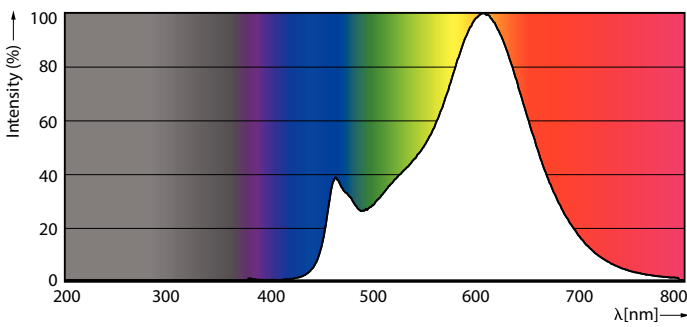
Order product name	CorePro LEDBulbND 200W E27 A95 827 FR G
Full product name	CorePro LEDBulbND 200W E27 A95 827 FR G
Full product code	871951434667300
Order code	929002372902
Material Nr. (12NC)	929002372902
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.086 kg
EAN/UPC - Product/Case	8719514346673
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514346680

Dimensional drawing

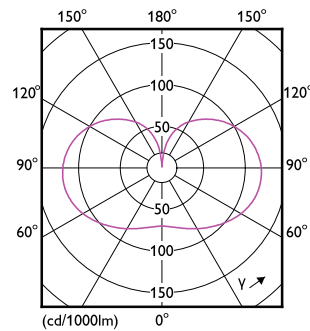


Product	D	C
CorePro LEDBulbND 200W E27 A95 827 FR G	95 mm	165 mm

Photometric data



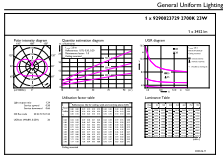
Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 827 FR G



Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 827 FR G

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Photometric data

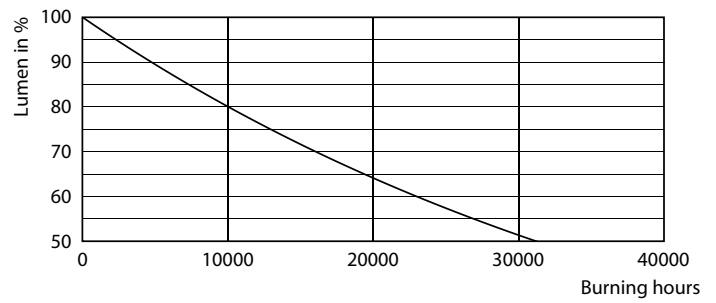


General uniform lighting - CorePro LEDBulbND 200W E27 A95 827 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 827 FR G

