



# Corepro Glass High Lumen bulbs

## CorePro LEDBulbND 200W E27 A95 840 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		Stroboscopic effect visibility measure (SVM)		0.4
Cap-Base	E27	Photobiological safety according to EN 62471		RG1
Nominal lifetime	15,000 hour(s)	Operating and Electrical		
Switching Cycle	20,000	Line Frequency	50 to 60 Hz	
Lighting Technology	LED	Input Frequency	50 to 60 Hz	
Flux measurement reference	Sphere	Power Consumption	23 W	
Light Technical		Lamp Current (Nom)	200 mA	
Color Code	840 [CCT of 4000K]	Wattage Equivalent	200 W	
Luminous Flux	3,452 lm	Starting Time (Nom)	0.5 s	
Luminous Efficacy (rated) (Nom)	150.00 lm/W	Warm-up time to 60% light	0.5 s	
Color Designation	Cool White (CW)	Power Factor (Fraction)	0.51	
Correlated Color Temperature (Nom)	4000 K	Voltage (Nom)	220-240 V	
Color Consistency	<6	Temperature		
Color rendering index (CRI)	80	T-Case Maximum (Nom)	55 °C	
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1			

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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	374909
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

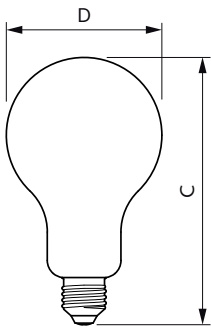
## Application Conditions

can it be used in closed luminaires	No
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## Product Data

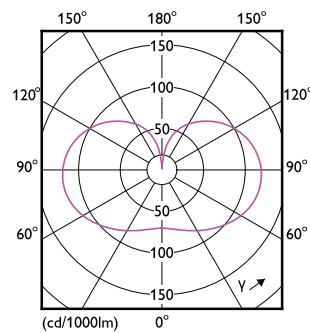
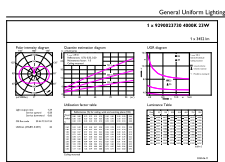
Order product name	CorePro LEDBulbND 200W E27 A95 840 FR G
Full product name	CorePro LEDBulbND 200W E27 A95 840 FR G
Full product code	871951434669700
Order code	929002373002
Material Nr. (12NC)	929002373002
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.086 kg
EAN/UPC - Product/Case	8719514346697
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514346703

## Dimensional drawing



Product	D	C
CorePro LEDBulbND 200W E27 A95 840 FR G	95 mm	165 mm

## Photometric data

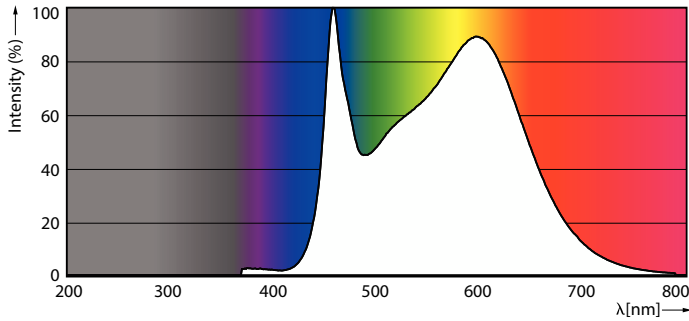


General uniform lighting - CorePro LEDBulbND 200W E27 A95 840 FR G

Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 840 FR G

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## Photometric data



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

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 840 FR  
G

