



# Corepro Glass High Lumen bulbs



## CorePro LEDBulbND 200W E27 A95 865 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 [E27]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes

Light Technical	
Colour Code	865 [CCT of 6500K]
Luminous Flux	3,452 lm
Colour designation	Cool Daylight
Correlated Colour Temperature	6500 K
Luminous efficacy (rated) (nom.)	150.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Flickering value (PstLM)	1
Stroboscopic effect	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

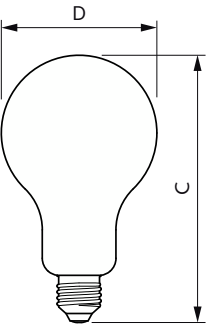
Temperature	
T-Case maximum (nom.)	55 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A95 [A 95 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	23 kWh
EPREL registration number	374910
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDBulbND 200W E27 A95 865 FR G

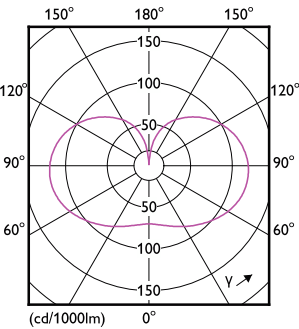
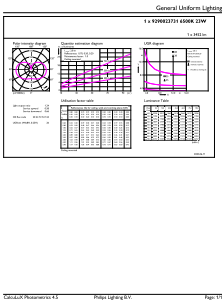
Full product name	CorePro LEDBulbND 200W E27 A95 865 FR G
Full EOC	871951434671000
Order code	34671000
Material no. (12 NC)	929002373102
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514346710
Numerator – packs per outer box	6
EAN/UPC – Case	8719514346727

Dimensional drawing



Product	D	C
CorePro LEDBulbND 200W E27 A95 865 FR G	95 mm	165 mm

Photometric data

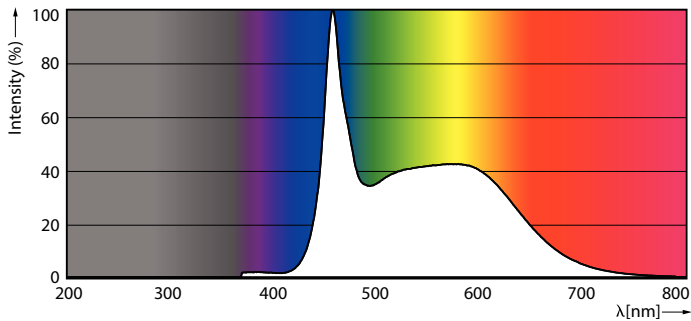


General uniform lighting - CorePro LEDBulbND 200W E27 A95 865 FR G

Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

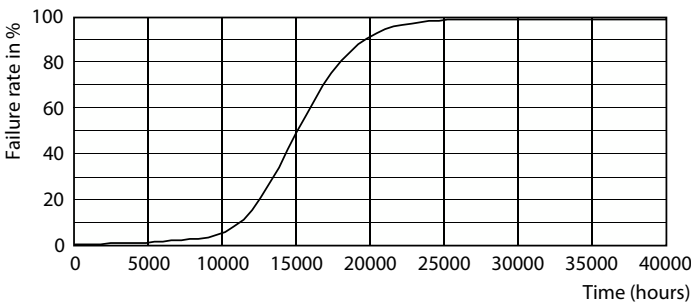
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## Photometric data

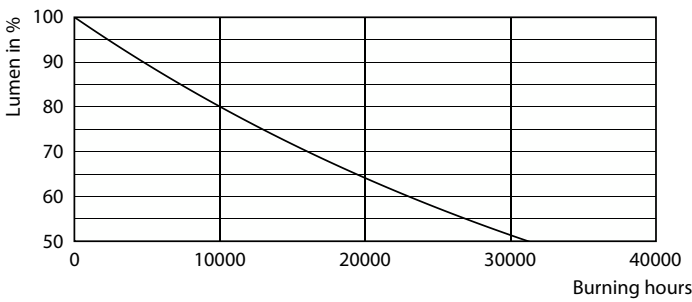


Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 865 FR G

## Lifetime



Life Expectancy Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

