



Corepro Glass High Lumen bulbs



CorePro LEDBulbND 120W E27 A67 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	2,000 lm
Colour designation	Cool Daylight
Correlated Colour Temperature	6500 K
Luminous efficacy (rated) (nom.)	153.00 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	13 W	
Lamp current (nom.)	120 mA	
Wattage equivalent	120 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.)	60 °C	

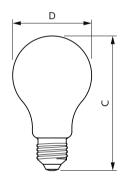
Datasheet, 2023, April 15 data subject to change

Corepro Glass High Lumen bulbs

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A67 [A 67 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	13 kWh
EPREL registration number	374904
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDBulbND 120W E27 A67 865
	FR G

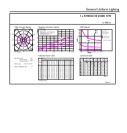
Full product name	CorePro LEDBulbND 120W E27 A67 865
	FR G
Full EOC	871951434657400
Order code	34657400
Material no. (12 NC)	929002372002
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514346574
Numerator – packs per outer box	10
EAN/UPC - Case	8719514346581

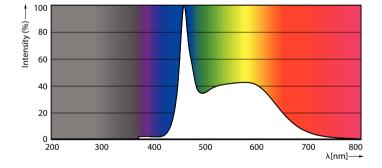
Dimensional drawing



Product	D	С
CorePro LEDBulbND 120W E27 A67 865 FR G	70 mm	121 mm

Photometric data



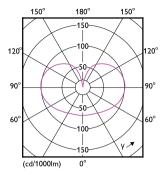


General uniform lighting - CorePro LEDBulbND 120W E27 A67 865 FR ${\sf G}$

Spectral Power Distribution Colour - CorePro LEDBulbND 120W E27 A67 865 FR $\ensuremath{\mathsf{G}}$

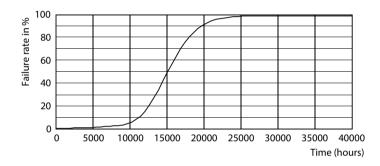
Corepro Glass High Lumen bulbs

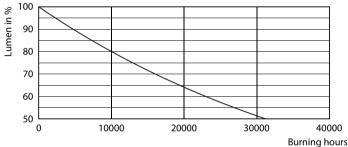
Photometric data



Light Distribution Diagram - CorePro LEDBulbND 120W E27 A67 865 FR G

Lifetime





Life Expectancy Diagram - CorePro LEDBulbND 120W E27 A67 865 FR ${\sf G}$

Lumen Maintenance Diagram - CorePro LEDBulbND 120W E27 A67 865 FR G



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.