



# Corepro Glass High Lumen bulbs



## CorePro LEDBulbND 150W E27 A67 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	
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	840 [CCT of 4000K]
Luminous Flux	2,452 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	140.00 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	17.5 W	
Lamp current (nom.)	150 mA	
Wattage equivalent	150 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	

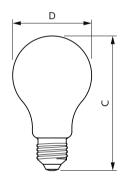
Datasheet, 2023, April 15 data subject to change

# 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	18 kWh	
EPREL registration number	374906	
EyeComfort	Yes	
Product Data		
Order product name	CorePro LEDBulbND 150W E27 A67 840	
	FR G	

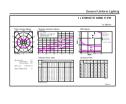
Full product name	CorePro LEDBulbND 150W E27 A67 840
	FR G
Full EOC	871951434663500
Order code	34663500
Material no. (12 NC)	929002372702
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514346635
Numerator – packs per outer box	10
EAN/UPC - Case	8719514346642

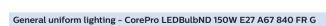
## Dimensional drawing

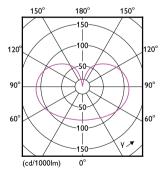


Product	D	С
CorePro LEDBulbND 150W E27 A67 840 FR G	70 mm	121 mm

## Photometric data



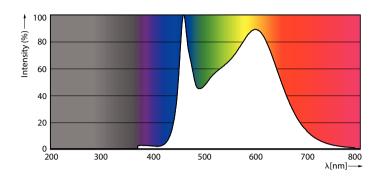




Light Distribution Diagram - CorePro LEDBulbND 150W E27 A67 840 FR G

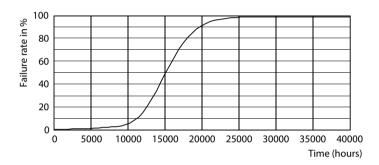
## Corepro Glass High Lumen bulbs

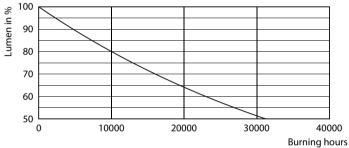
#### Photometric data



Spectral Power Distribution Colour - CorePro LEDBulbND 150W E27 A67 840 FR G

#### Lifetime





Life Expectancy Diagram - CorePro LEDBulbND 150W E27 A67 840 FR G

Lumen Maintenance Diagram - CorePro LEDBulbND 150W E27 A67 840 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.