



Corepro Glass High Lumen bulbs



CorePro LEDBulbND 120W E27 A67 827 CL 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 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	2,000 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	153.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM)	1	
Stroboscopic effect value (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	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	

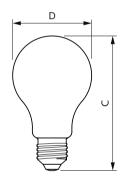
Datasheet, 2023, November 21 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A67 [A 67mm]
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	374896
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDBulbND 120W E27 A67 827
	CL G

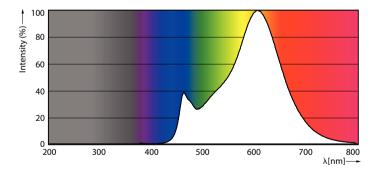
Full product name	CorePro LEDBulbND 120W E27 A67 827
	CL G
Full product code	871951434649900
Order code	929002371502
Material Nr. (12NC)	929002371502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514346499
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514346505
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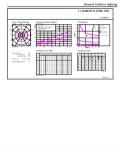
Dimensional drawing



Product	D	С
CorePro LEDBulbND 120W E27 A67 827 CL G	70 mm	121 mm

Photometric data



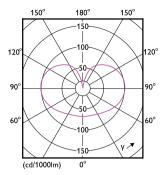


Spectral Power Distribution Colour - CorePro LEDBulbND 120W E27 A67 827 CL G

General uniform lighting - CorePro LEDBulbND 120W E27 A67 827 CL G

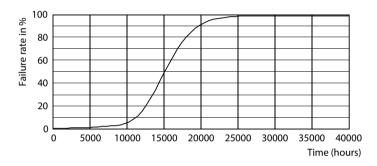
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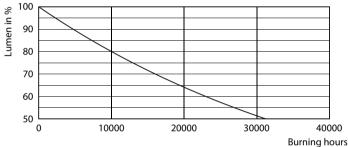
Photometric data



Light Distribution Diagram - CorePro LEDBulbND 120W E27 A67 827 CL G

Lifetime





Life Expectancy Diagram - CorePro LEDBulbND 120W E27 A67 827 CL G

Lumen Maintenance Diagram - CorePro LEDBulbND 120W E27 A67 827 CL G



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