



Corepro Glass High Lumen bulbs

CorePro LEDBulbND17-150W E27 A67 827 CLG

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
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	827 [CCT of 2700K]
Luminous Flux	2,452 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	144.00 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 W	
Lamp current (nom.)	140 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	

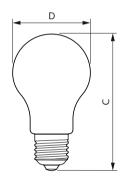
Datasheet, 2023, April 14 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	A67 [A 67 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	17 kWh
EPREL registration number	374867
EyeComfort	Yes
Product Data	
Order product name	CorePro LEDBulbND17-150W E27 A67 827
	CLG

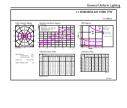
Full product name	CorePro LEDBulbND17-150W E27 A67 827
	CLG
Full EOC	871951434744100
Order code	34744100
Material no. (12 NC)	929002055092
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514347441
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347458

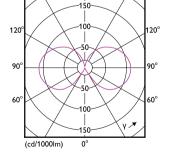
Dimensional drawing



Product	D	С
CorePro LEDBulbND17-150W E27 A67 827 CLG	70 mm	128 mm

Photometric data





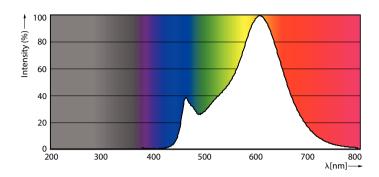
180°

General uniform lighting - CorePro LEDBulbND17-150W E27 A67 827 CLG

Light Distribution Diagram - CorePro LEDBulbND17-150W E27 A67 827 CLG

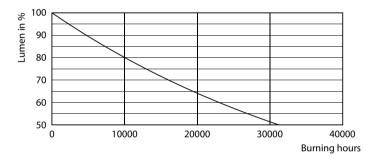
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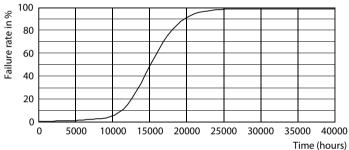
Photometric data



Spectral Power Distribution Colour - CorePro LEDBulbND17-150W E27 A67 827 CLG

Lifetime





Lumen Maintenance Diagram - CorePro LEDBulbND17-150W E27 A67 827 CLG

Life Expectancy Diagram - CorePro LEDBulbND17-150W E27 A67 827 CLG



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