



CorePro Glass LED bulbs



CorePro LEDBulbND 7-60W E27 A60 827FR G

Featuring a classic heritage design, these filament LED lamps combine the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. A very easy choice for people who are looking for a retrofit LED replacement, these CorePro LED bulbs provide 90% energy savings compared with conventional lamps. CorePro Glass LED bulbs provide excellent quality of light in a vintage style. CorePro 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 hour(s)
Switching Cycle	30,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	60 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)	50 °C

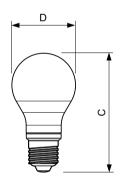
Datasheet, 2025, April 16 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60
Net Weight (Piece)	0.030 kg
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1825135
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as p	er 1
EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.9

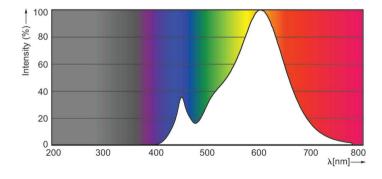
Application Conditions		
can it be used in closed luminaires	No	
Product Data		
Order product name	CorePro LEDBulbND 7-60W E27 A60	
	827FR G	
Full product name	CorePro LEDBulbND 7-60W E27 A60	
	827FR G	
Full product code	871951436124900	
Order code	929001243002	
Material Nr. (12NC)	929001243002	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514361249	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8719514361256	

Dimensional drawing

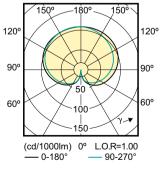


Product	D	С
CorePro LEDBulbND 7-60W E27 A60 827FR G	60 mm	110 mm

Photometric data



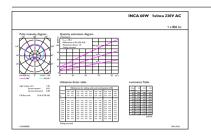




Light Distribution Diagram - CorePro LEDBulbND 7-60W E27 A60 827FR G

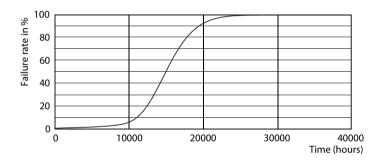
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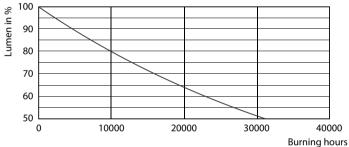
Photometric data



General uniform lighting - CorePro LEDBulbND 7-60W E27 A60 827FR G

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - CorePro LEDBulbND 7-60W E27 A60 827FR G



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