



CorePro Glass LED bulbs



CorePro LEDBulbND 4.3-40W E27 A60827 CLG

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 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Luminous efficacy (rated) (nom.)	109.00 lm/W
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
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	4.3 W		
Lamp current (nom.)	40 mA		
Wattage equivalent	40 W		
Starting time (nom.)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.41		
Voltage (nom.)	220-240 V		
Temperature			
T-Case maximum (nom.)	45 ℃		

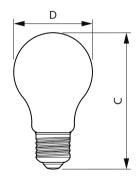
Datasheet, 2023, April 14 data subject to change

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Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape A60 Approval and Application Energy Efficiency Class Energy consumption kWh/1,000 hours 5 kWh EPREL registration number 387405 CE mark Yes
Mechanical and Housing Lamp Finish Clear Bulb shape A60 Approval and Application Energy Efficiency Class F Energy consumption kWh/1,000 hours 5 kWh EPREL registration number 387405
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EPREL registration number 387405
CF mark Voc
CE mark Tes
EU RoHS compliant Yes
EyeComfort Yes
Application Conditions
Can it be used in closed luminaires No

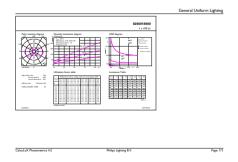
Product Data	
Order product name	CorePro LEDBulbND 4.3-40W E27
	A60827 CLG
Full product name	CorePro LEDBulbND 4.3-40W E27
	A60827 CLG
Full EOC	871951434716800
Order code	34716800
Material no. (12 NC)	929001890092
Numerator – quantity per pack	1
Net Weight (Piece)	0.028 kg
EAN/UPC — Product/Case	8719514347168
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347175

Dimensional drawing

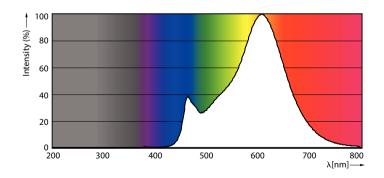


Product	D	С
CorePro LEDBulbND 4.3-40W E27 A60827 CLG	60 mm	104 mm

Photometric data



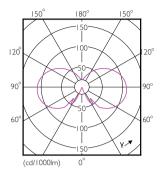
General uniform lighting - CorePro LEDBulbND 4.3-40W E27 A60827 CLG



Spectral Power Distribution Colour - CorePro LEDBulbND 4.3-40W E27 A60827 CLG

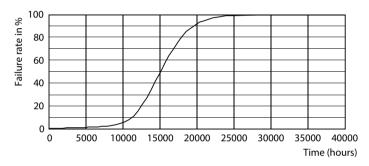
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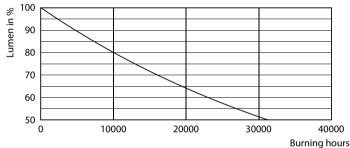
Photometric data



Light Distribution Diagram - CorePro LEDBulbND 4.3-40W E27 A60827 CLG

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - CorePro LEDBulbND 4.3-40W E27 A60827 CLG



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