PHILIPS Lighting



CorePro Glass LED bulbs

CorePro LEDBulbND 8.5-75W E27 A60 827CLG

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 [E27]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux	1,055 lumen	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	124.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

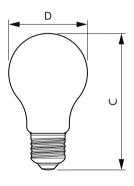
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.52
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
-	

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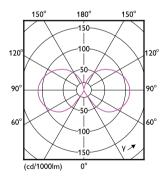
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	387,423
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951434712000

Order product name	CorePro LEDBulbND 8.5-75W E27 A60 827CL	
Order code	929002025492	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929002025492	
Full product name	CorePro LEDBulbND 8.5-75W E27 A60 827CLC	
EAN/UPC - Case	8719514347137	

Dimensional drawing

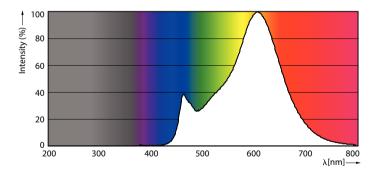


Photometric data



Light Distribution Diagram - CorePro LEDBulbND 8.5-75W E27 A60 827CLG

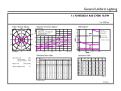
Product	D	с
CorePro LEDBulbND 8.5-75W E27 A60 827CLG	60 mm	104 mm



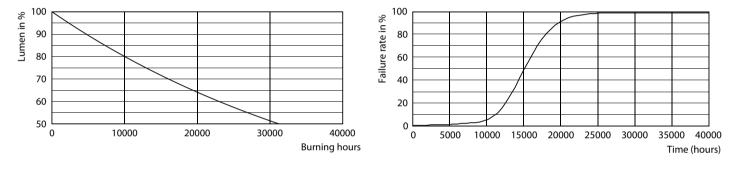
Spectral Power Distribution Colour

CorePro Glass LED bulbs

Photometric data



Lifetime



Lumen Maintenance Diagram - CorePro LEDBulbND 8.5-75W E27 A60 827CLG Life Expectancy Diagram - CorePro LEDBulbND 8.5-75W E27 A60 827CLG



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