



# CorePro Glass LED bulbs

## CorePro LEDBulbND 8.5-75W E27 A60 827CLG

CorePro, LEDbulb, A60, 75 W, E27, 2700 K, 1055 lm, CRI 80, 15000 h, Glass

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	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	300 degree(s)
Luminous Flux	1,055 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K

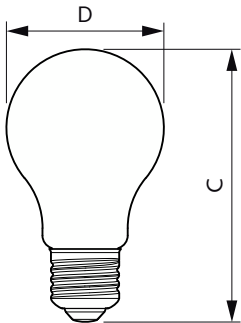
Luminous efficacy (rated) (nom.)	124.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	8.5 W
Lamp current (nom.)	70 mA
Wattage equivalent	75 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s

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Power Factor (Fraction)	0.52
Voltage (nom.)	220-240 V
<b>Temperature</b>	
T-Case maximum (nom.)	50 °C
<b>Controls and Dimming</b>	
Dimmable	No
<b>Mechanical and Housing</b>	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60
Net Weight (Piece)	0.030 kg
<b>Approval and Application</b>	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	9 kWh
EPREL Registration Number	387423
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20 to +45 °C
<b>Application Conditions</b>	
Can it be used in closed luminaires	No
Wireless Technology	Not applicable
<b>Product Data</b>	
Order product name	CorePro LEDBulbND 8.5-75W E27 A60 827CLG
Full product name	CorePro LEDBulbND 8.5-75W E27 A60 827CLG
Full EOC	871951434712000
Order code	929002025492
Material no. (12 NC)	929002025492
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347120
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347137

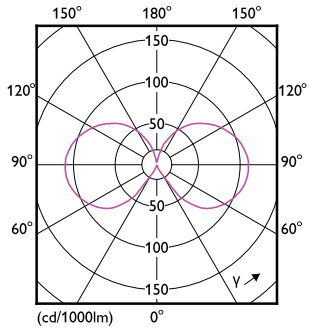
### Dimensional drawing



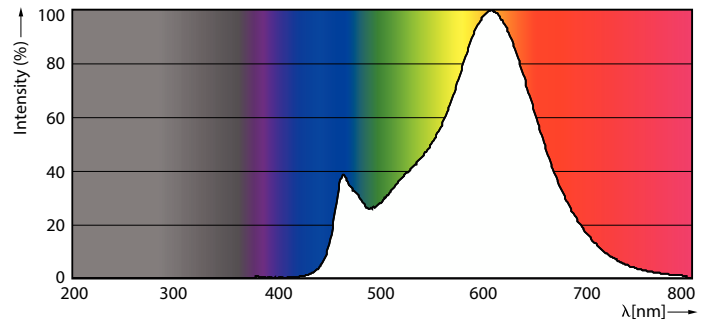
Product	D	C
CorePro LEDBulbND 8.5-75W E27 A60 827CLG	60 mm	104 mm

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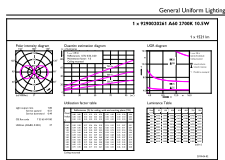
## Photometric data



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



Spectral Power Distribution Colour - CorePro LEDBulbND 8.5-75W E27 A60 827CLG

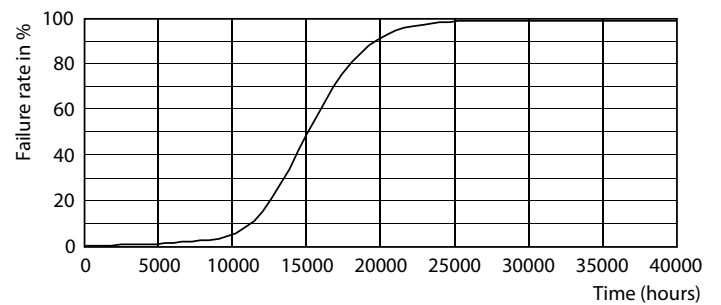


General uniform lighting - CorePro LEDBulbND 8.5-75W E27 A60 827CLG

## Lifetime



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



Life Expectancy Diagram

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