



CorePro Glass LED bulbs

CorePro LEDBulbND10.5-100W E27A60 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		Stroboscopic effect	
Lighting Technology	LED		0.4
Flux measurement reference	Sphere	Operating and electrical	
Switching Cycle	20,000	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 h	Input frequency	50 to 60 Hz
Cap base	E27 [E27]	Power Consumption	10.5 W
Light technical		Lamp current (nom.)	90 mA
Colour Code	827 [CCT of 2700K]	Wattage equivalent	100 W
Luminous Flux	1,521 lm	Starting time (nom.)	0.5 s
Colour designation	Warm White (WW)	Warm-up time to 60% light	0.5 s
Correlated Colour Temperature	2700 K	Power Factor (Fraction)	0.52
Luminous Efficacy (rated) (Nom)	144 lm/W	Voltage (nom.)	220-240 V
Colour consistency	<6	Temperature	
Colour rendering index (CRI)	80	T-Case maximum (nom.)	55 °C
LLMF at end of nominal lifetime (nom.)	70 %		
Flickering value (PstLM)	1		

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Controls and dimming

Dimmable	No
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Mechanical and housing

Lamp Finish	Clear
Bulb shape	A60 [A 60 mm]

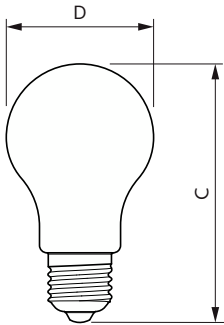
Approval and application

Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	11 kWh
EPREL registration number	387429
CE mark	Yes
EU RoHS compliant	Yes

Product data

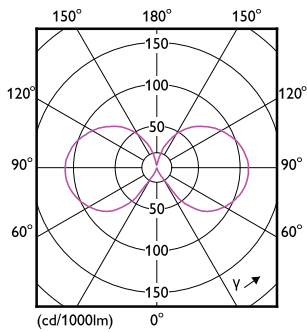
Full EOC	871951434714400
Order product name	CorePro LEDBulbND10.5-100W E27A60 827CLG
Order code	34714400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material number (12NC)	929002026192
Full product name	CorePro LEDBulbND10.5-100W E27A60 827CLG
EAN/UPC – Case	8719514347151

Dimensional drawing

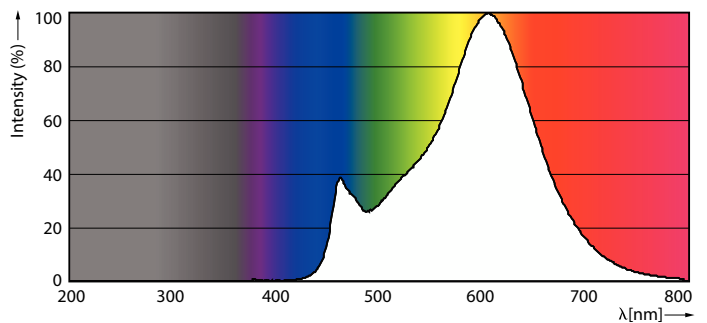


Product	D	C
CorePro LEDBulbND10.5-100W E27A60 827CLG	60 mm	104 mm

Photometric data



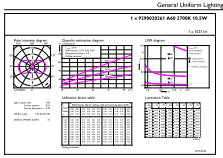
Light Distribution Diagram - CorePro LEDBulbND10.5-100W E27A60 827CLG



Spectral Power Distribution Colour - CorePro LEDBulbND10.5-100W E27A60 827CLG

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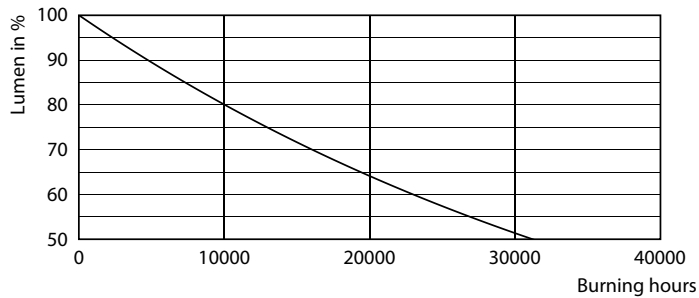
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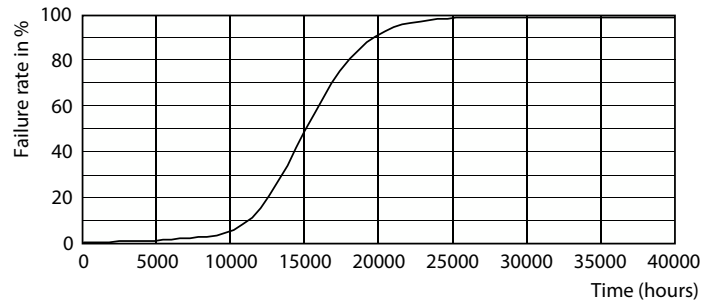
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General uniform lighting - CorePro LEDBulbND10.5-100W E27A60 827CLG

Lifetime



Lumen Maintenance Diagram - CorePro LEDBulbND10.5-100W E27A60 827CLG



Life Expectancy Diagram - CorePro LEDBulbND10.5-100W E27A60 827CLG

