



CorePro Glass LED bulbs

CorePro LEDBulbND10.5-100W E27A60 827FRG

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		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	20,000	Power Consumption	10.5 W
Lighting Technology	LED	Lamp Current (Nom)	90 mA
Flux measurement reference	Sphere	Wattage Equivalent	100 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Luminous Flux	1,521 lumen	Power Factor (Fraction)	0.52
Color Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	144.00 lm/W	T-Case Maximum (Nom)	55 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

Approval and Application

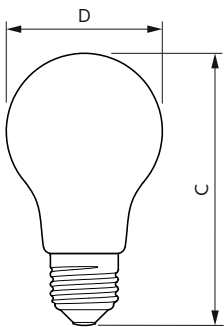
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	387431
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871951436128700
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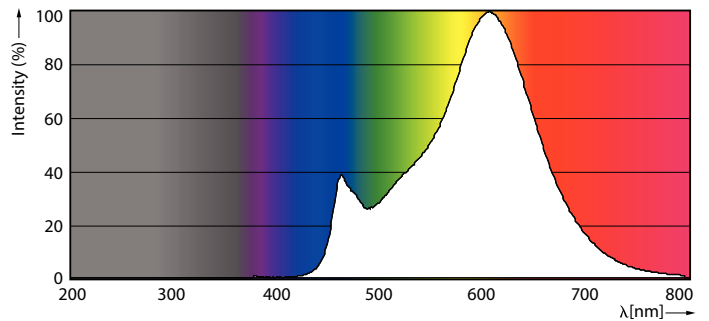
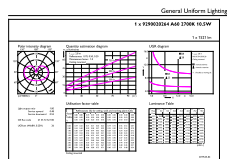
Order product name	CorePro LEDBulbND10.5-100W E27A60 827FRG
Order code	929002026402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002026402
Full product name	CorePro LEDBulbND10.5-100W E27A60 827FRG
EAN/UPC - Case	8719514361294

Dimensional drawing



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

Photometric data

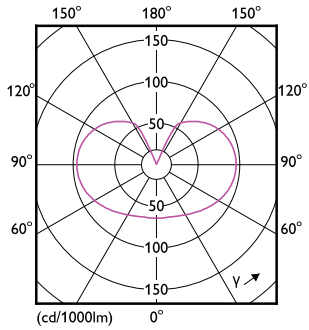


General uniform lighting - CorePro LEDBulbND10.5-100W E27A60 827FRG

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

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Photometric data

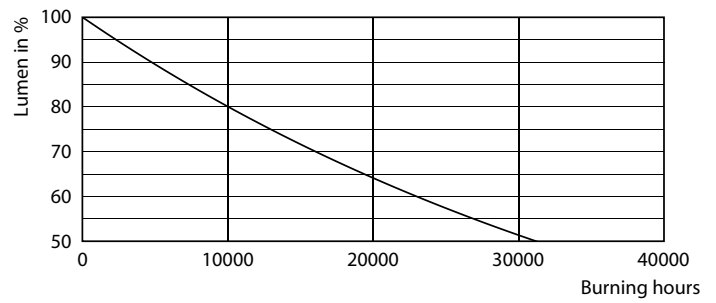


Light Distribution Diagram - CorePro LEDBulbND10.5-100W E27A60 827FRG

Lifetime



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



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

