



CorePro Glass LED bulbs



CorePro LEDBulb7-60W E27 A60 840 FR G

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 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	806 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	<6
Color 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	7 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	50 °C

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60
Net Weight (Piece)	0.030 kg

Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1825141
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.9

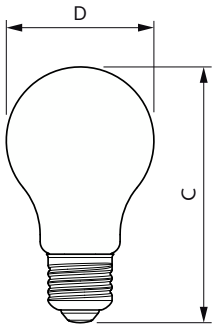
Application Conditions

can it be used in closed luminaires	No
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Product Data

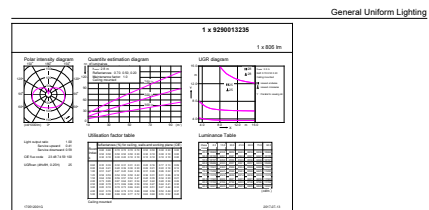
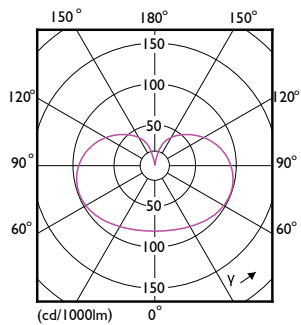
Order product name	CorePro LEDBulb7-60W E27 A60 840 FR G
Full product name	CorePro LEDBulb7-60W E27 A60 840 FR G
Full product code	871951437751600
Order code	929001323592
Material Nr. (12NC)	929001323592
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514377516
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514377523

Dimensional drawing



Product	D	C
CorePro LEDBulb7-60W E27 A60 840 FR G	60 mm	106 mm

Photometric data

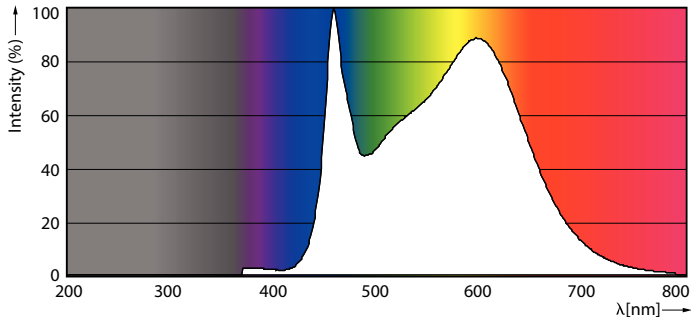


Light Distribution Diagram - CorePro LEDBulb7-60W E27 A60 840 FR G

General uniform lighting - CorePro LEDBulb7-60W E27 A60 840 FR G

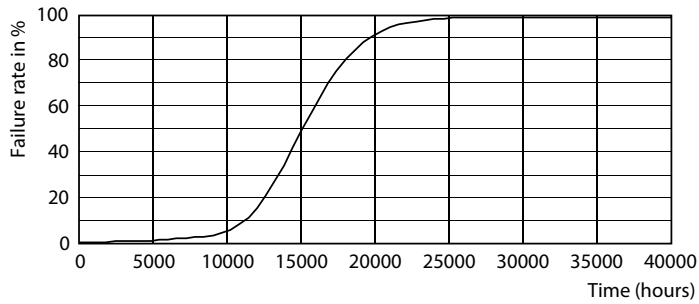
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Photometric data

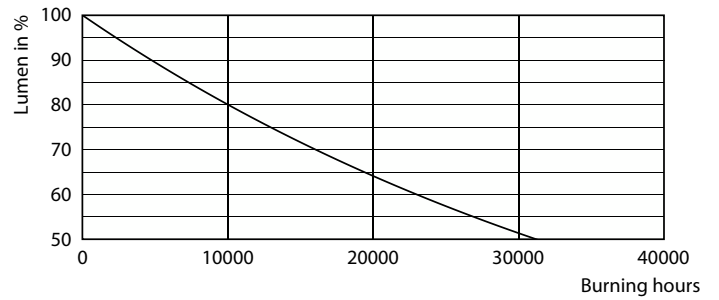


Spectral Power Distribution Colour - CorePro LEDBulb7-60W E27 A60 840 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulb7-60W E27 A60 840 FR G

