



Corepro Glass High Lumen bulbs

CorePro LEDBulbND 120W E27 A67 840 FR G

Featuring a classic heritage design, these filament CorePro LED bulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long-lasting LED technology. A very easy choice for people who are looking for a retrofit LED replacement, these high lumen LED bulbs provide 90% energy savings compared with conventional light bulbs. CorePro LED High Lumen bulbs provide excellent quality of light. Energy-saving LED lighting that offers a lifetime of 15,000 hours to reduce maintenance costs.

Product data

General Information		Photobiological safety according to EN 62471	
Cap-Base	E27	RG1	
Nominal lifetime	15,000 hour(s)	Operating and Electrical	
Switching Cycle	20,000	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
Light Technical		Power Consumption	13 W
Color Code	840 [CCT of 4000K]	Lamp Current (Nom)	120 mA
Luminous Flux	2,000 lm	Wattage Equivalent	120 W
Luminous Efficacy (rated) (Nom)	153.00 lm/W	Starting Time (Nom)	0.5 s
Color Designation	Cool White (CW)	Warm-up time to 60% light	0.5 s
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.51
Color Consistency	<6	Voltage (Nom)	220-240 V
Color rendering index (CRI)	80	Temperature	
LLMF At End Of Nominal Lifetime (Nom)	70 %	T-Case Maximum (Nom)	60 °C
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1		
Stroboscopic effect visibility measure (SVM)	0.4		

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A67

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	374903
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

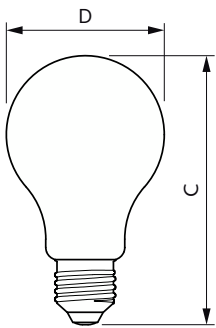
Application Conditions

can it be used in closed luminaires	No
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Product Data

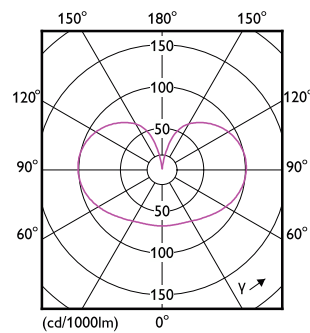
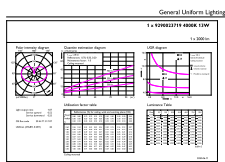
Order product name	CorePro LEDBulbND 120W E27 A67 840 FR G
Full product name	CorePro LEDBulbND 120W E27 A67 840 FR G
Full product code	871951434655000
Order code	929002371902
Material Nr. (12NC)	929002371902
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.040 kg
EAN/UPC - Product/Case	8719514346550
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514346567

Dimensional drawing



Product	D	C
CorePro LEDBulbND 120W E27 A67 840 FR G	70 mm	121 mm

Photometric data

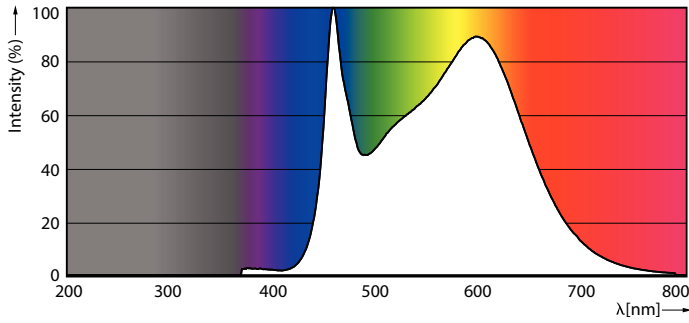


General uniform lighting - CorePro LEDBulbND 120W E27 A67 840 FR G

Light Distribution Diagram - CorePro LEDBulbND 120W E27 A67 840 FR G

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Photometric data

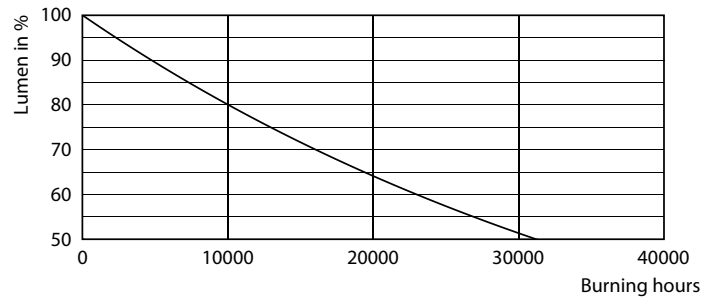


Spectral Power Distribution Colour - CorePro LEDBulbND 120W E27 A67 840 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 120W E27 A67 840 FR G

