Corepro Glass High Lumen bulbs

CorePro LEDBulbND 150W E27 A67 827 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

Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical

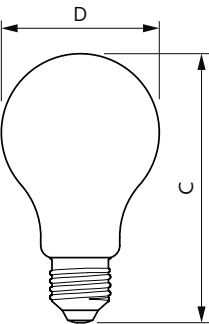|	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	2,452 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	140.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Photobiological safety according to EN 62471	RG1

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17.5 W
Lamp Current (Nom)	150 mA
Wattage Equivalent	150 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)	60 ℃

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Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A67
Net Weight (Piece)	0.040 kg

Approval and Application

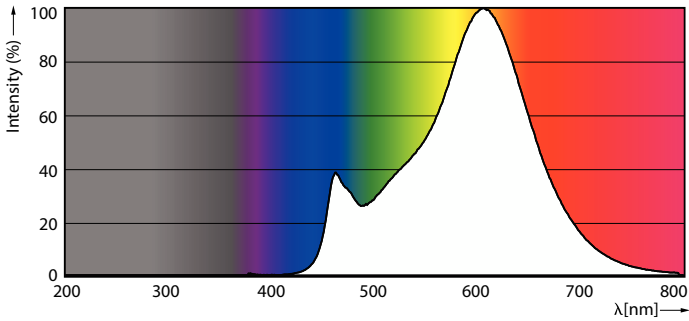|	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	18 kWh
EPREL Registration Number	374905
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) – Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4

Application Conditions

can it be used in closed luminaires	No

Product Data

Order product name	CorePro LEDBulbND 150W E27 A67 827 FR G
Full product name	CorePro LEDBulbND 150W E27 A67 827 FR G
Full product code	871951434661100
Order code	929002372602
Material Nr. (12NC)	929002372602
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8719514346611
Numerator – Packs per outer box	10
EAN/UPC – Case	8719514346628

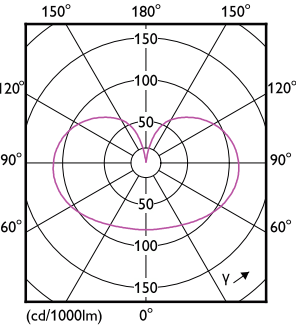## Dimensional drawing

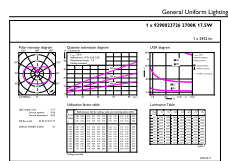| Product	D	C
CorePro LEDBulbND 150W E27 A67 827 FR G	70 mm	121 mm

Photometric data

Spectral Power Distribution Colour – CorePro LEDBulbND 150W E27 A67 827 FR G

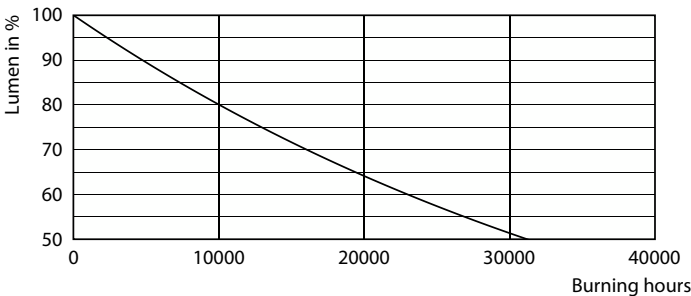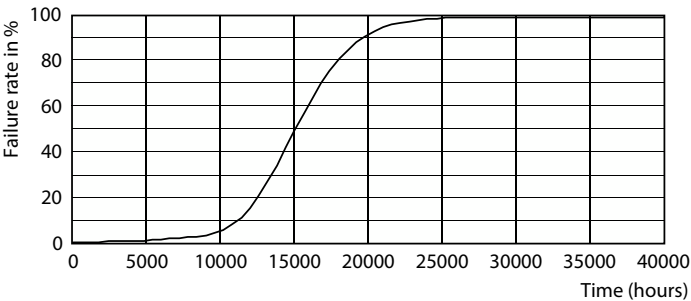Light Distribution Diagram – CorePro LEDBulbND 150W E27 A67 827 FR G

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Photometric data

General Uniform Lighting

1 x 9290023726 3700K 17.5W

1 x 2452 lm

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General uniform lighting – CorePro LEDBulbND 150W E27 A67 827 FR G

Lifetime

Life Expectancy Diagram

Lumen Maintenance Diagram – CorePro LEDBulbND 150W E27 A67 827 FR G

www.lighting.philips.com

2025, March 17 – data subject to change