



# CorePro Glass LED bulbs



# CorePro LEDBulbND 7-60W E27 G93 827 CL 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 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	806 lm
Luminous efficacy (rated) (nom.)	115.00 lm/W
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.9

Photobiological safety according to EN 62471 RG1		
Operating and Electrical		
Line Frequency	50 to 60 Hz	
nput 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		
Г-Case maximum (nom.)	45 °C	
<u> </u>	45 ℃	

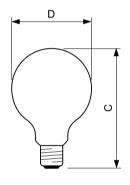
Datasheet, 2023, April 14 data subject to change

# CorePro Glass LED bulbs

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	G93
Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	1825194
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
<b>Application Conditions</b>	
Can it be used in closed luminaires	No

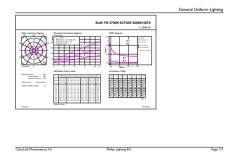
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CL G
CorePro LEDBulbND 7-60W E27 G93 827
CL G
871951434677200
34677200
929001387992
1
0.070 kg
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6
8719514346789

# Dimensional drawing

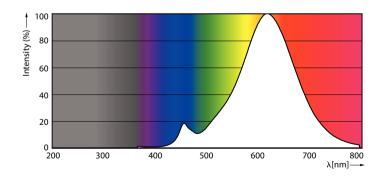


Product	D	С
CorePro LEDBulbND 7-60W E27 G93 827 CL G	95 mm	140 mm

#### Photometric data



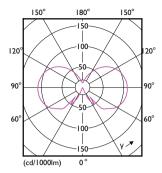
General uniform lighting - CorePro LEDBulbND 7-60W E27 G93 827 CL G



Spectral Power Distribution Colour - CorePro LEDBulbND 7-60W E27 G93 827 CL  $\,\mathrm{G}$ 

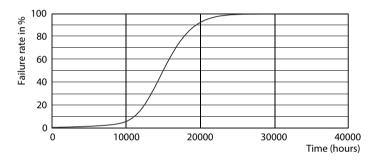
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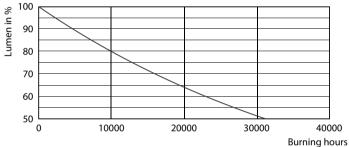
#### Photometric data



Light Distribution Diagram - CorePro LEDBulbND 7-60W E27 G93 827 CL G

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - CorePro LEDBulbND 7-60W E27 G93 827 CL G



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