

PHILIPS**Lighting**

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		Flickering value (PstLM)	1
Cap base	E27	Stroboscopic effect	0.9
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471	RG1
Switching Cycle	20,000		
Lighting Technology	LED		
Flux measurement reference	Sphere	Operating and Electrical	
CE mark	Yes	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input frequency	50 to 60 Hz
Light Technical		Power Consumption	7 W
Colour Code	827 [CCT of 2700K]	Lamp current (nom.)	60 mA
Luminous Flux	806 lm	Wattage equivalent	60 W
Colour designation	Warm White (WW)	Starting time (nom.)	0.5 s
Correlated Colour Temperature	2700 K	Warm-up time to 60% light	0.5 s
Luminous efficacy (rated) (nom.)	115.00 lm/W	Power Factor (Fraction)	0.51
Colour consistency	<6	Voltage (nom.)	220-240 V
Colour rendering index (CRI)	80	Temperature	
LLMF at end of nominal lifetime (nom.)	70 %	T-Case maximum (nom.)	45 °C

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Lamp Finish	Clear
Bulb shape	G93

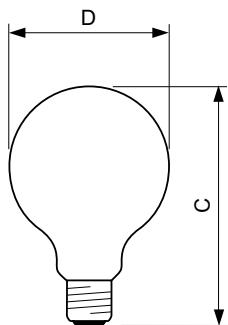
Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	1825195
EyeComfort	Yes

Application Conditions

Can it be used in closed luminaires	No
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Dimensional drawing

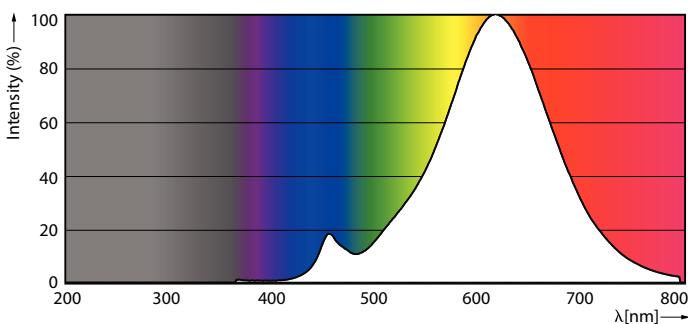
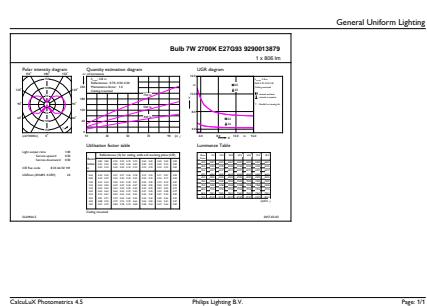


Product Data

Order product name	CorePro LEDBulbND 7-60W E27 G93 827 CL G
Full product name	CorePro LEDBulbND 7-60W E27 G93 827 CL G
Full EOC	871951434677200
Order code	34677200
Material no. (12 NC)	929001387992
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514346772
Numerator – packs per outer box	6
EAN/UPC - Case	8719514346789

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

Photometric data

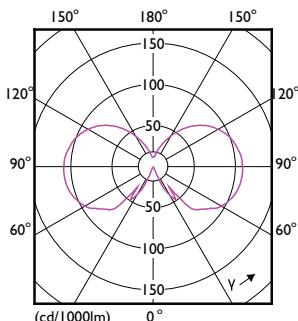


General uniform lighting - CorePro LEDBulbND 7-60W E27 G93 827 CL G

Spectral Power Distribution Colour - CorePro LEDBulbND 7-60W E27 G93 827 CL G

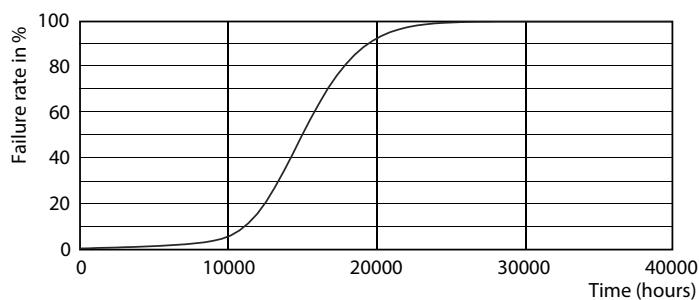
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Photometric data

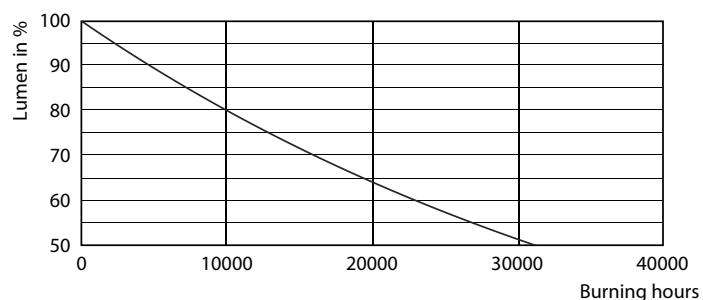


Light Distribution Diagram - CorePro LEDBulbND 7-60W E27 G93 827 CL G

Lifetime



Life Expectancy Diagram - CorePro LEDBulbND 7-60W E27 G93 827 CL G



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

