

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 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	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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 %

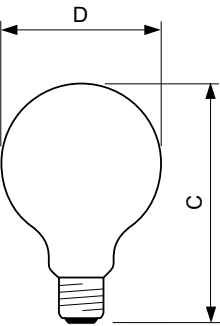
Photobiological safety according to EN 62471		RG1
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	7 W	
Lamp Current (Nom)	60 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.51	
Voltage (Nom)	220–240 V	
Temperature		
T-Case Maximum (Nom)	45 °C	

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	G93
Net Weight (Piece)	0.070 kg
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1825194
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

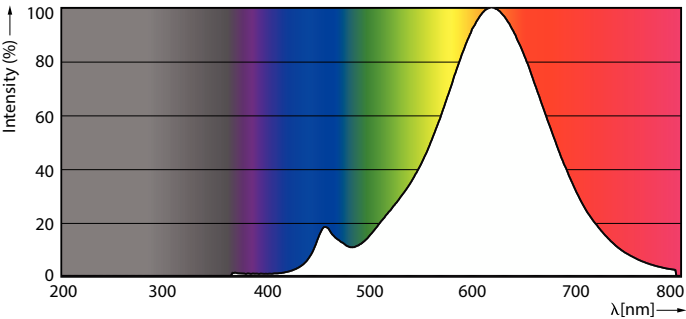
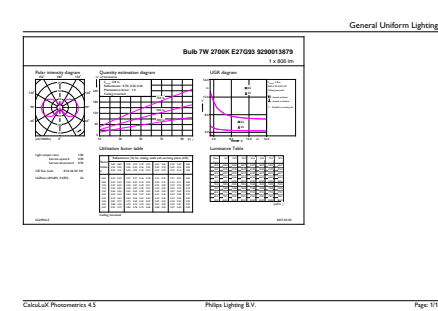
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	CorePro LEDBulbND 7-60W E27 G93 827 CL G
Full product name	CorePro LEDBulbND 7-60W E27 G93 827 CL G
Full product code	871951434677200
Order code	929001387992
Material Nr. (12NC)	929001387992
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514346772
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514346789

Dimensional drawing



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

Photometric data

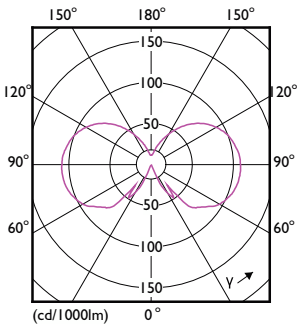


General uniform lighting - CorePro LEDBulbND 7-60W E27 G93 827 CL G

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

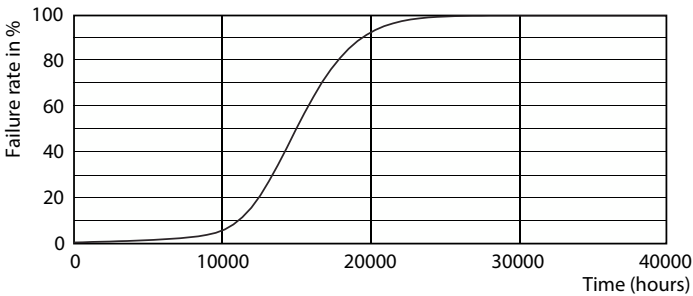
CorePro Glass LED bulbs

Photometric data

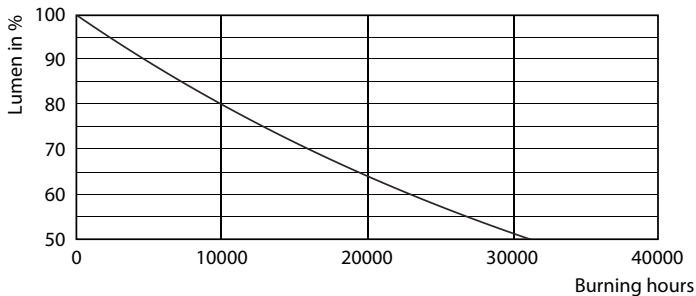


Light Distribution Diagram - CorePro LEDBulbND 7-60W E27 G93 827 CL G

Lifetime



Life Expectancy Diagram



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

