



CorePro Glass LED bulbs



CorePro LEDBulbND10.5-100W E27A60 840CLG

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	840 [CCT of 4000K]
Luminous Flux	1,521 lm
Luminous Efficacy (rated) (Nom)	144 lm/W
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

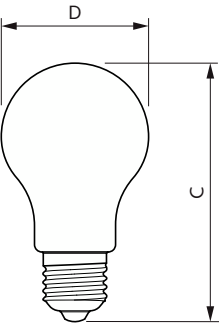
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10.5 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.52
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	387430
CE mark	Yes
EU RoHS compliant	Yes
Application Conditions	
can it be used in closed luminaires	No

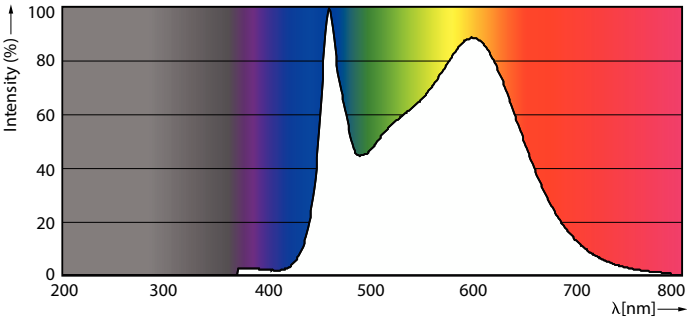
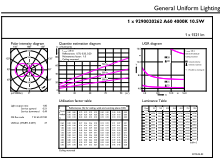
Product Data	
Order product name	CorePro LEDBulbND10.5-100W E27A60 840CLG
Full product name	CorePro LEDBulbND10.5-100W E27A60 840CLG
Full product code	871951434710600
Order code	929002026292
Material Nr. (12NC)	929002026292
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.028 kg
EAN/UPC - Product/Case	8719514347106
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347113

Dimensional drawing



Product	D	C
CorePro LEDBulbND10.5-100W E27A60 840CLG	60 mm	104 mm

Photometric data

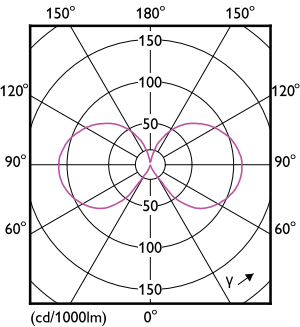


General uniform lighting - CorePro LEDBulbND10.5-100W E27A60 840CLG

Spectral Power Distribution Colour - CorePro LEDBulbND10.5-100W E27A60 840CLG

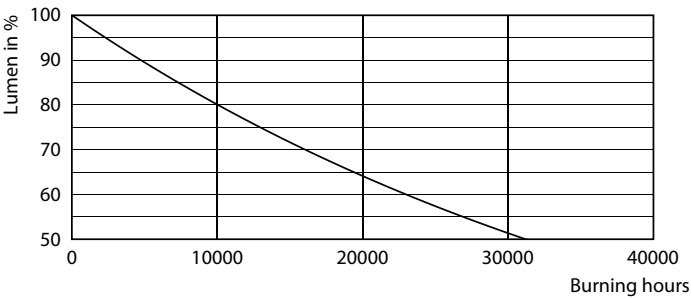
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Photometric data

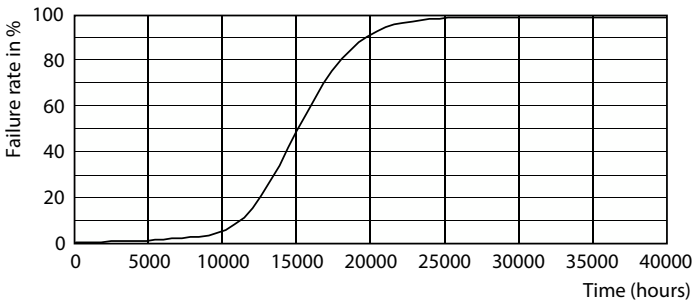


Light Distribution Diagram - CorePro LEDBulbND10.5-100W E27A60
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Lifetime



Lumen Maintenance Diagram - CorePro LEDBulbND10.5-100W E27A60
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CLA LEDBulb ND E27

