



# CorePro Plastic LED bulbs



## CorePro LEDbulb ND 8-60W A60 B22 827

CorePro, LEDbulb, A60, 60 W, B22, 2700 K, 806 lm, CRI 80, 15000 hour(s)

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

### Product data

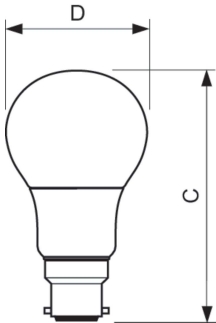
General Information		Color Consistency	
Cap-Base	B22	Color rendering index (CRI)	80
Nominal lifetime	15,000 hour(s)	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50,000	<b>Operating and Electrical</b>	
Lighting Technology	LEDbulb	Line Frequency	50 to 60 Hz
Flux measurement reference	Sphere	Input Frequency	50 to 60 Hz
Warranty period	2 years	Power Consumption	8 W
<b>Light Technical</b>		Lamp Current (Nom)	75 mA
Color Code	827 [CCT of 2700K]	Wattage Equivalent	60 W
Beam Angle (Nom)	200 degree(s)	Starting Time (Nom)	0.5 s
Luminous Flux	806 lm	Warm-up time to 60% light	0.5 s
Color Designation	Warm White (WW)	Power Factor (Fraction)	0.5
Correlated Color Temperature (Nom)	2700 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	100.00 lm/W		

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Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60
Net Weight (Piece)	0.080 kg
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	397622
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

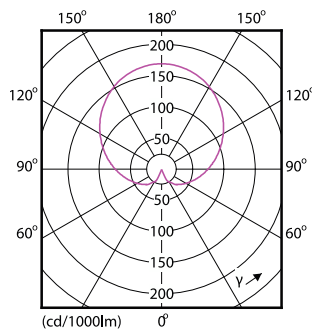
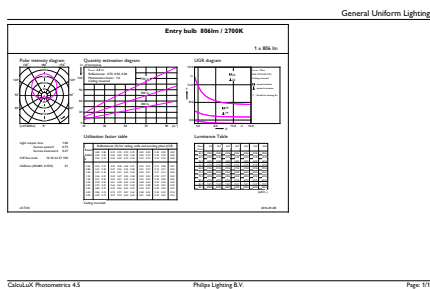
Ambient temperature range	-20 °C to 45 °C
Application Conditions	
can it be used in closed luminaires	No
Wireless Technology	Not applicable
Product Data	
Order product name	CorePro LEDbulb ND 8-60W A60 B22 827
Full product name	CorePro LEDbulb ND 8-60W A60 B22 827
Full product code	871869657763900
Order code	929001233902
Material Nr. (12NC)	929001233902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696577639
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696577646

## Dimensional drawing



Product	D	C
CorePro LEDbulb ND 8-60W A60 B22 827	60 mm	110 mm

## Photometric data

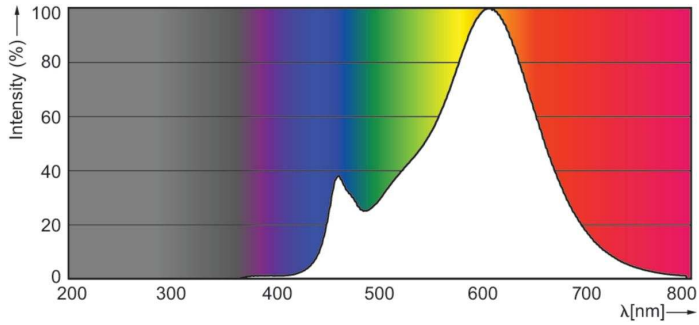


General uniform lighting - CorePro LEDbulb ND 8-60W A60 B22 827

Light Distribution Diagram - CorePro LEDbulb ND 8-60W A60 B22 827

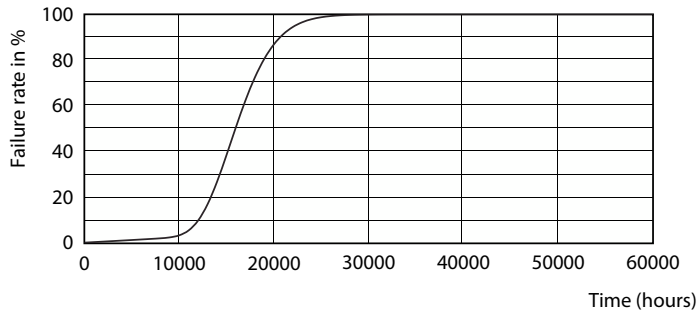
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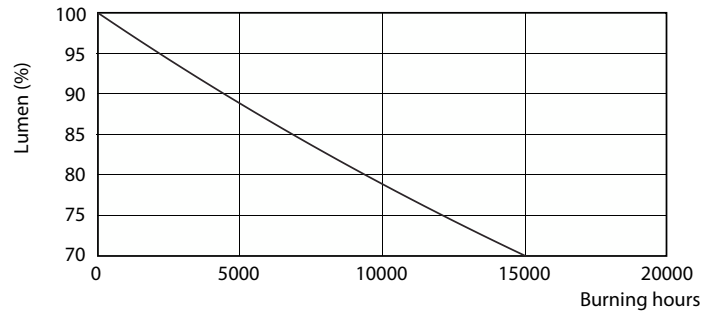


Spectral Power Distribution Colour - CorePro LEDbulb ND 8-60W A60 B22 827

## Lifetime



LEDbulb 40W E27 830 FR A60



Lumen Maintenance Diagram - CorePro LEDbulb ND 8-60W A60 B22 827

