



# CorePro Plastic LEDbulbs

## CorePro LEDbulb D 13.5-100W A67 B22 827

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		Operating and Electrical	
Cap-Base	B22 [B22]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	13.5 W
Lighting Technology	LED	Lamp Current (Nom)	78 mA
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.7
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	150 degree(s)		
Luminous Flux	1,521 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	Yes
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	112.67 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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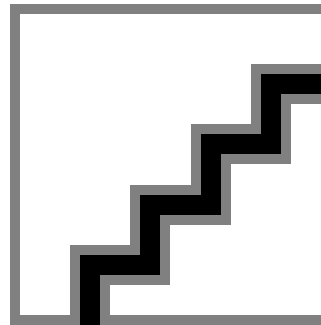
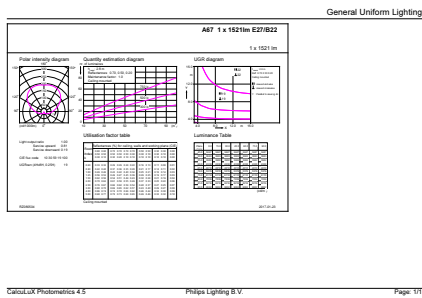
<b>Bulb Shape</b>	A67 [A 67mm]
<b>Approval and Application</b>	
<b>Energy Consumption kWh/1000 h</b>	14 kWh
<b>Product Data</b>	
<b>Order product name</b>	CorePro LEDbulb D 13.5-100W A67 B22 827
<b>Full product name</b>	CorePro LEDbulb D 13.5-100W A67 B22 827
<b>Full product code</b>	871869676280600

<b>Order code</b>	929001351202
<b>Material Nr. (12NC)</b>	929001351202
<b>Numerator - Quantity Per Pack</b>	1
<b>EAN/UPC - Product/Case</b>	8718696762806
<b>Numerator - Packs per outer box</b>	10
<b>EAN/UPC - Case</b>	8718696762813

## Dimensional drawing

Product	D	C
CorePro LEDbulb D 13.5-100W A67 B22 827	70 mm	137 mm

## Photometric data

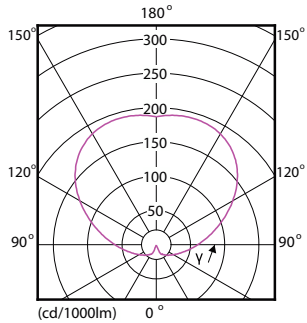


General uniform lighting - CorePro LEDbulb D 13.5-100W A67 B22 827

Spectral Power Distribution Colour - CorePro LEDbulb D 13.5-100W A67 B22 827

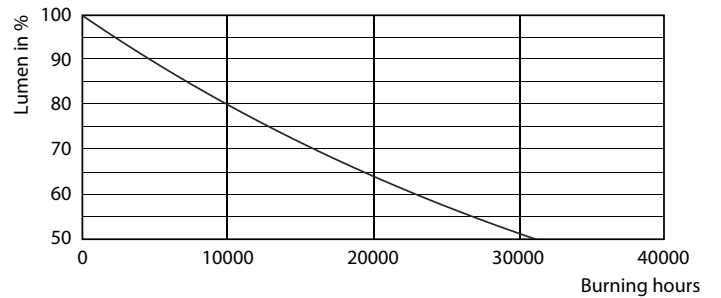
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## Photometric data



Light Distribution Diagram - CorePro LEDbulb D 13.5-100W A67 B22 827

## Lifetime



Life Expectancy Diagram - CorePro LEDbulb D 13.5-100W A67 B22 827

Lumen Maintenance Diagram - CorePro LEDbulb D 13.5-100W A67 B22 827

