



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 7.5-60W A60 E27 840

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

### Product data

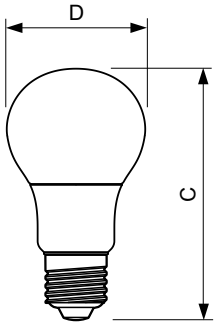
General Information		Color Consistency	
Cap-Base	E27 [E27]	Color rendering index (CRI)	<6
Nominal lifetime	15,000 hour(s)	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50,000		
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
CE mark	Yes	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power Consumption	7.5 W
		Lamp Current (Nom)	75 mA
		Wattage Equivalent	60 W
		Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	840 [CCT of 4000K]		
Beam Angle (Nom)	200 degree(s)		
Luminous Flux	806 lumen		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	107 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 [A 60mm]
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	397630

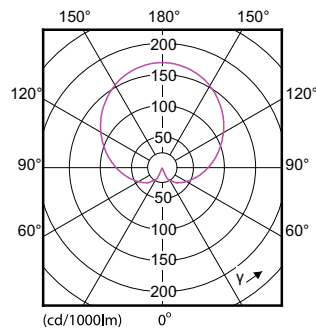
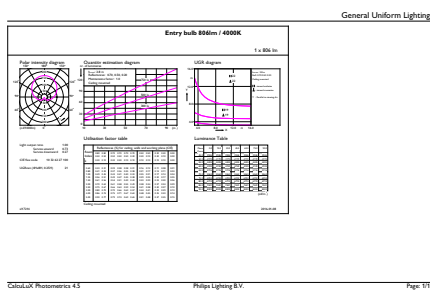
EyeComfort	Yes
Product Data	
Full product code	87186965777600
Order product name	CorePro LEDbulb ND 7.5-60W A60 E27 840
Order code	929001234702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001234702
Full product name	CorePro LEDbulb ND 7.5-60W A60 E27 840
EAN/UPC - Case	8718696577783
EAN/UPC - Product/Case	8718696577776

## Dimensional drawing



Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 840	60 mm	110 mm

## Photometric data

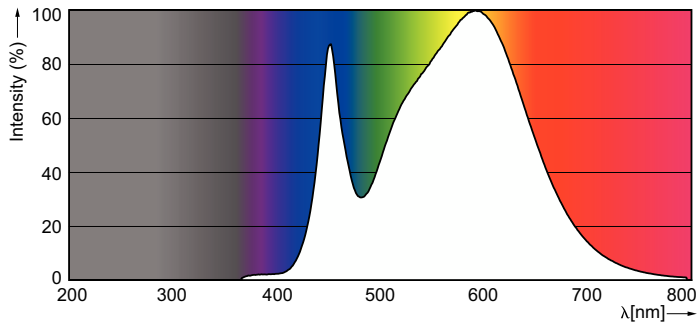


General uniform lighting - CorePro LEDbulb ND 7.5-60W A60 E27 840

Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840

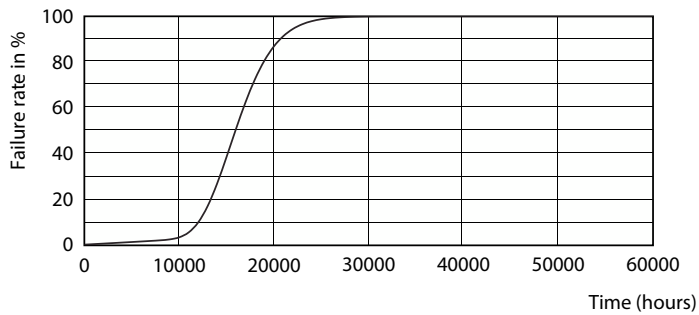
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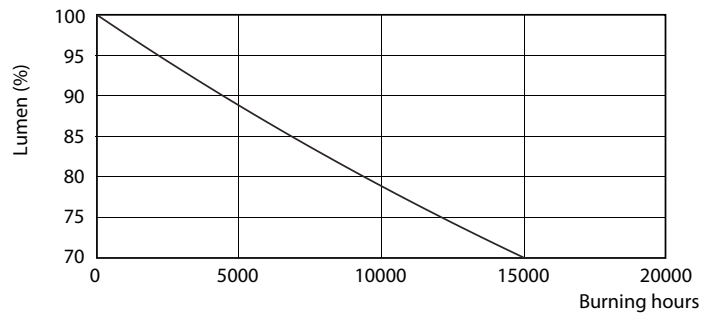


Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 840

## Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840



Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 840

