



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 12.5-100W A60 E27 865

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		Colour Rendering Index,horiz (Nom)	
Cap base	E27 [E27]		80
EU RoHS compliant	Yes	LLMF at end of nominal lifetime (nom.)	70 %
Nominal lifetime (nom.)	15000 h	Operating and electrical	
Switching cycle	50,000X	Input frequency	50 to 60 Hz
Technical type	12.5-100W	Power (Rated) (Nom)	12.5 W
	Sphere	Lamp current (nom.)	115 mA
		Wattage equivalent	100 W
		Starting time (nom.)	0.5 s
		Warm-up time to 60% light (nom.)	0.5 s
Light technical		Power factor (nom.)	0.5
Colour Code	865 [CCT of 6,500 K]	Voltage (Nom)	220-240 V
Technical Beam Angle (Nom)	200 °	Temperature	
Lamp Luminous Flux 25°C EL (Nom)	1521 lm	T-Case maximum (nom.)	85 °C
Colour Designation	Cool Daylight		
Colour Temperature, horizontal (Nom)	6500 K		
Lamp Luminous Efficacy EM (Nom)	121.00 lm/W		
Colour consistency	<6		

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Controls and dimming

Dimmable	No
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Mechanical and housing

Lamp Finish	Frosted
Bulb shape	A60 [A 60mm]

Approval and application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	13 kWh
	397638

Product data

Full product code	871869657781300
Order product name	CorePro LEDbulb ND 12.5-100W A60 E27 865
EAN/UPC – product	8718696577813
Order code	929001312502
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001312502
Copy Net Weight (Piece)	0.076 kg

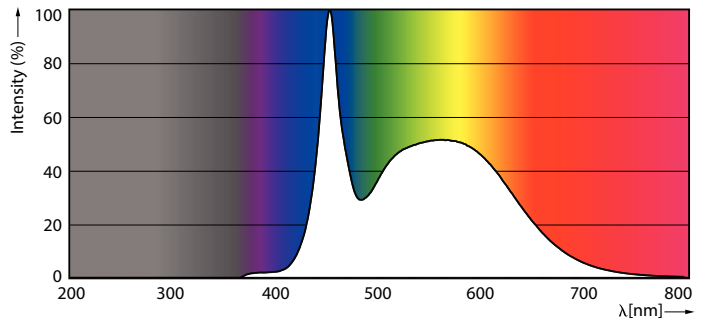
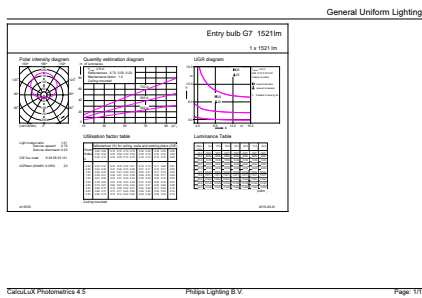
Dimensional drawing



Product	D	C
CorePro LEDbulb ND 12.5-100W A60 E27 865	60 mm	110 mm

CorePro LEDbulb ND 12.5-100W A60 E27 865

Photometric data

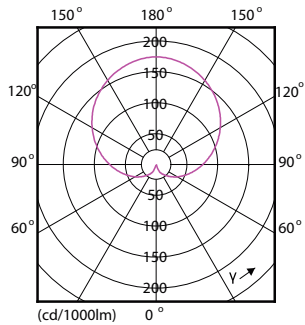


CorePro LEDbulb 100W E27 865 FR A60

CorePro LEDbulb 40W E27 865 FR A60

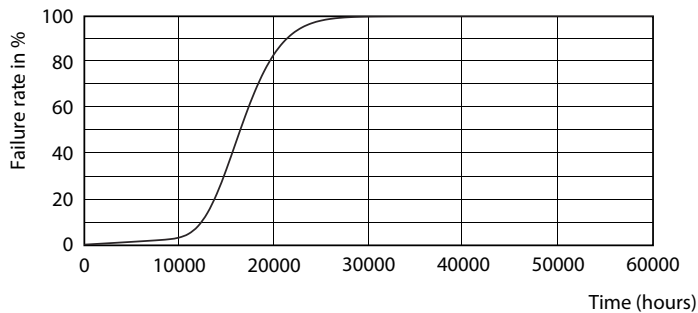
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Photometric data

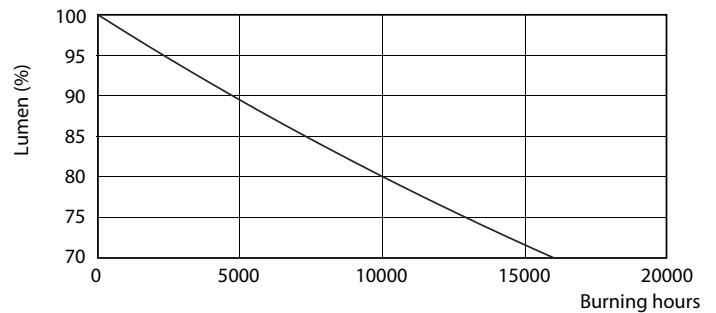


CorePro LEDbulb 100W E27 840 FR A60

Lifetime



LEDbulb 100W E27 840 FR A60



LEDbulb 100W E27 840 FR A60

