



# CorePro GLASS LED candles and lustres



## CorePro LEDLusterND4.3-40W E27 827P45CLG

Featuring a classic heritage design, these filament LED candles combine the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb is a very easy choice for people who are looking for a retrofit LED replacement, it provides 90% energy savings compared with conventional lamps. CorePro Glass LED bulbs provide excellent quality of light for stairway lighting. The LED candle bulb offers a lifetime of 15,000 hours to reduce maintenance costs.

### Product data

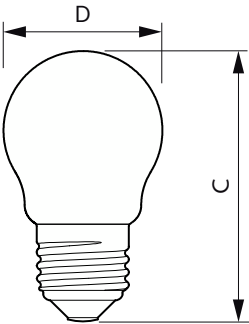
General Information		Flickering value (PstLM)	
Cap base	E27 [E27]	Stroboscopic effect	1
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471	0.4
Switching Cycle	20,000		RG1
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
CE mark	Yes	Input frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power Consumption	4.3 W
		Lamp current (nom.)	40 mA
		Wattage equivalent	40 W
		Starting time (nom.)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.41
		Voltage (nom.)	220-240 V
Light Technical			
Colour Code	827 [CCT of 2700K]		
Luminous Flux	470 lm		
Colour designation	Warm White (WW)		
Correlated Colour Temperature	2700 K		
Luminous efficacy (rated) (nom.)	109.00 lm/W		
Colour consistency	<6		
Colour rendering index (CRI)	80		
LLMF at end of nominal lifetime (nom.)	70 %		

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Temperature	
T-Case maximum (nom.)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	P45 [P 45 mm]
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	387410
EyeComfort	Yes

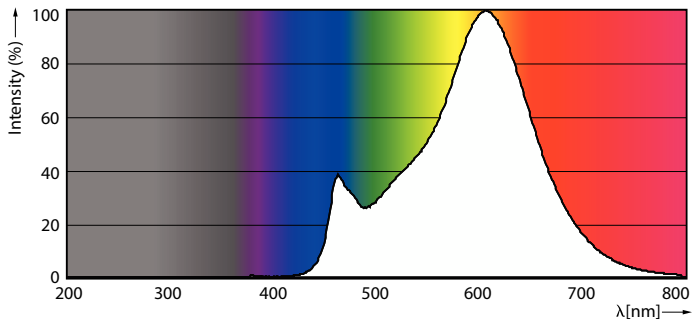
Product Data	
Full EOC	871951434732800
Order product name	CorePro LEDLusterND4.3-40W E27 827P45CLG
Order code	34732800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929001890592
Full product name	CorePro LEDLusterND4.3-40W E27 827P45CLG
EAN/UPC – Case	8719514347335
EAN/UPC – Product/Case	8719514347328

Dimensional drawing

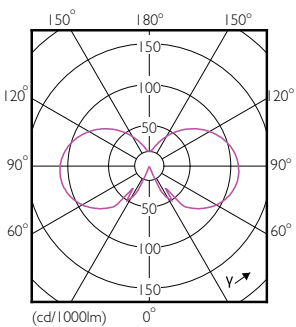


Product	D	C
CorePro LEDLusterND4.3-40W E27 827P45CLG	45 mm	82 mm

Photometric data



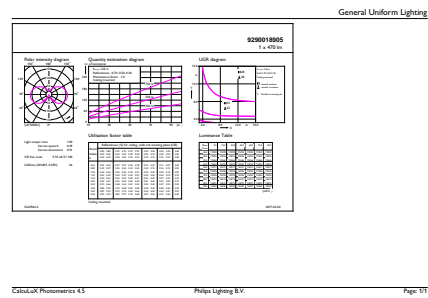
Spectral Power Distribution Colour - CorePro LEDLusterND4.3-40W E27 827P45CLG



Light Distribution Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG

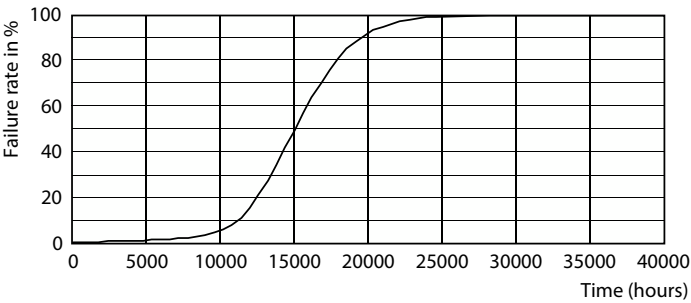
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## Photometric data

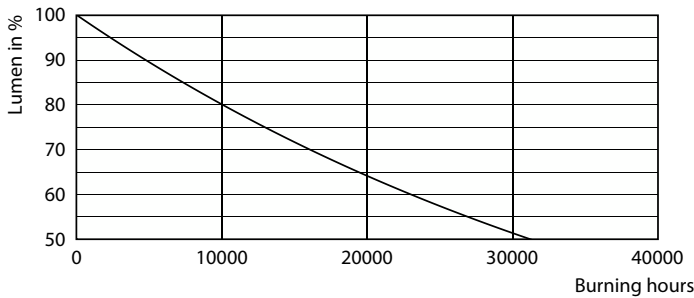


General uniform lighting - CorePro LEDLusterND4.3-40W E27 827P45CLG

## Lifetime



Life Expectancy Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG



Lumen Maintenance Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG

