



CorePro GLASS LED candles and lustres

CorePro LEDLusterND2-25W P45 E27 827 CLG

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)		1	
Cap base	E27	Stroboscopic effect		0.4	
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471		RG1	
Switching Cycle	20,000	Operating and Electrical			
Lighting Technology	LED	Line Frequency		50 to 60 Hz	
Flux measurement reference	Sphere	Input frequency		50 to 60 Hz	
CE mark	Yes	Power Consumption		2 W	
EU RoHS compliant	Yes	Lamp current (nom.)		20 mA	
Light Technical		Wattage equivalent		25 W	
Colour Code	827 [CCT of 2700K]	Starting time (nom.)		0.5 s	
Luminous Flux	250 lm	Warm-up time to 60% light		0.5 s	
Colour designation	Warm White (WW)	Power Factor (Fraction)		0.4	
Correlated Colour Temperature	2700 K	Voltage (nom.)		220-240 V	
Luminous efficacy (rated) (nom.)	125.00 lm/W	Temperature			
Colour consistency	<6	T-Case maximum (nom.)		30 °C	
Colour rendering index (CRI)	80				
LLMF at end of nominal lifetime (nom.)	70 %				

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Lamp Finish	Clear
Bulb shape	P45

Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	2 kWh
EPREL registration number	387364
EyeComfort	Yes

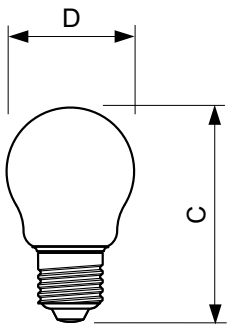
Application Conditions

Can it be used in closed luminaires	No
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Product Data

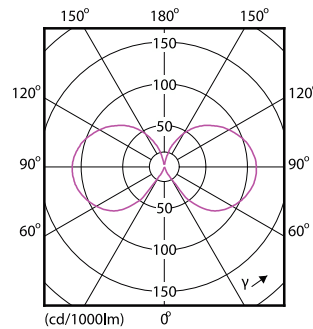
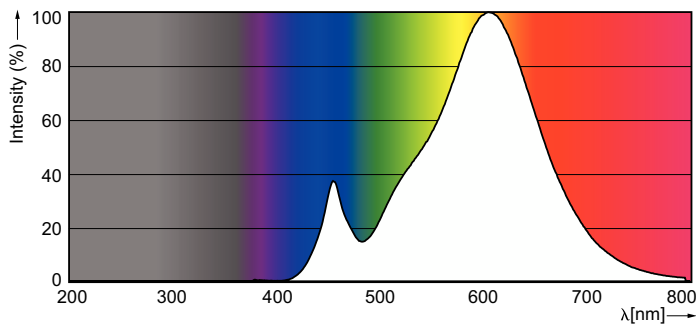
Order product name	CorePro LEDLusterND2-25W P45 E27 827 CLG
Full product name	CorePro LEDLusterND2-25W P45 E27 827 CLG
Full EOC	871951434776200
Order code	34776200
Material no. (12 NC)	929001238792
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347762
Numerator – packs per outer box	10
EAN/UPC – Case	8719514347779

Dimensional drawing



Product	D	C
CorePro LEDLusterND2-25W P45 E27 827 CLG	45 mm	78 mm

Photometric data

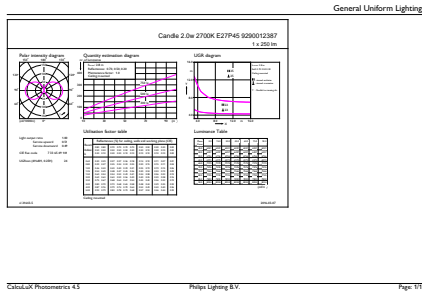


Spectral Power Distribution Colour - CorePro LEDLusterND2-25W P45 E27 827 CLG

Light Distribution Diagram - CorePro LEDLusterND2-25W P45 E27 827 CLG

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Photometric data



General uniform lighting - CorePro LEDLusterND2-25W P45 E27 827 CLG

Lifetime



Life Expectancy Diagram - CorePro LEDLusterND2-25W P45 E27 827 CLG

Lumen Maintenance Diagram - CorePro LEDLusterND2-25W P45 E27 827 CLG

