



CorePro GLASS LED candles and lusters



CorePro LEDLusterND2-25W P45 E27 827 CLG

Featuring a classic heritage design, these filament LED candle combines the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb, a very easy choice for people who are looking for a retrofit LED replacement, the LED candle 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		Stroboscopic effect visibility measure (SVM)	
Cap-Base	E27		0.4
Nominal lifetime	15,000 hour(s)	Photobiological safety according to EN 62471	RG1
Switching Cycle	20,000		
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
		Input Frequency	50 to 60 Hz
		Power Consumption	2 W
		Lamp Current (Nom)	20 mA
		Wattage Equivalent	25 W
		Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.4
		Voltage (Nom)	220-240 V
		Temperature	
		T-Case Maximum (Nom)	30 °C

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Luminous Efficacy (rated) (Nom)	125.00 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	P45

Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	387364
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

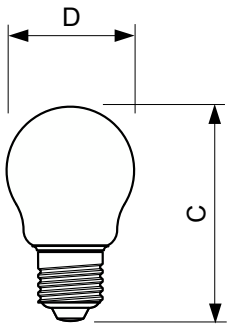
Application Conditions

can it be used in closed luminaires	No
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Product Data

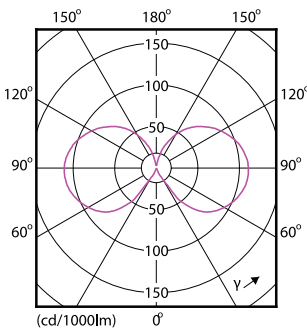
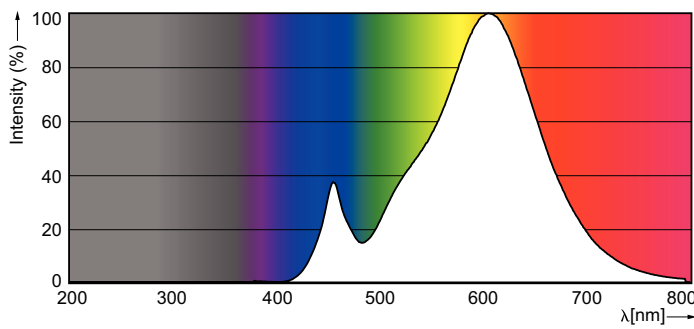
Order product name	CorePro LEDLusterND2-25W P45 E27 827 CLG
Full product name	CorePro LEDLusterND2-25W P45 E27 827 CLG
Full product code	871951434776200
Order code	929001238792
Material Nr. (12NC)	929001238792
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC - Product/Case	8719514347762
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

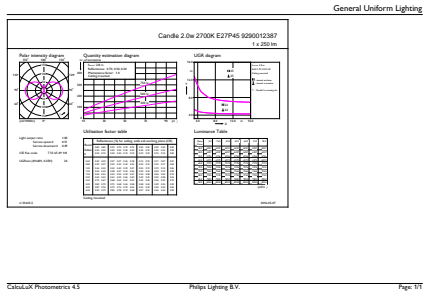


Spectral Power Distribution Colour - CorePro LEDLusterND2-25W P45 E27 827 CLG

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

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Photometric data

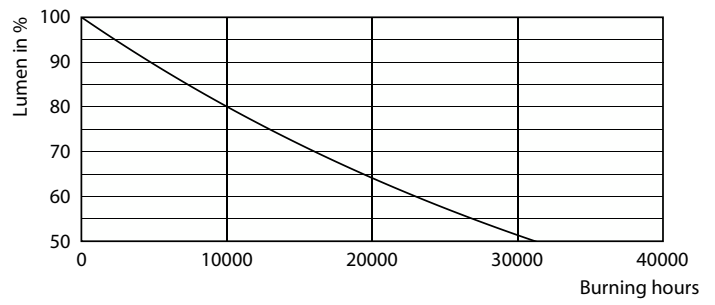


General uniform lighting - CorePro LEDLusterND2-25W P45 E27 827 CLG

Lifetime



Life Expectancy Diagram



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

