



# CorePro GLASS LED candles and lusters



## CorePro LEDLusterND2-25W P45 E14 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	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	125.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
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

Datasheet, 2024, March 14 data subject to change

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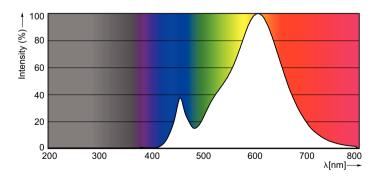
Temperature		
T-Case Maximum (Nom)	36 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	P45	
Approval and Application		
Energy Efficiency Class	Е	
Energy Consumption kWh/1000 h	2 kWh	
EPREL Registration Number	387363	
EyeComfort	Yes	
Application Conditions		
can it be used in closed luminaires	No	

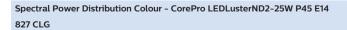
Product Data		
Order product name	CorePro LEDLusterND2-25W P45 E14	
	827 CLG	
Full product name	CorePro LEDLusterND2-25W P45 E14	
	827 CLG	
Full product code	871951434774800	
Order code	929001238692	
Material Nr. (12NC)	929001238692	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514347748	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8719514347755	

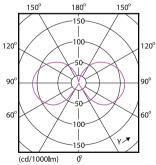
## Dimensional drawing

Product	D	С
CorePro LEDLusterND2-25W P45 E14 827 CLG	45 mm	80 mm

#### Photometric data



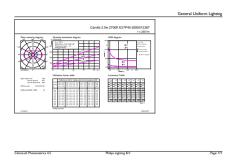




Light Distribution Diagram - CorePro LEDLusterND2-25W P45 E14 827 CLG

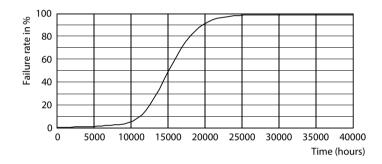
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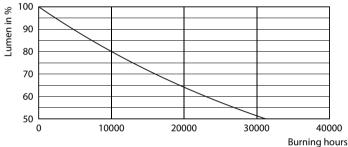
#### Photometric data



General uniform lighting - CorePro LEDLusterND2-25W P45 E14 827 CLG

#### Lifetime





Life Expectancy Diagram - CorePro LEDLusterND2-25W P45 E14 827 CLG

Lumen Maintenance Diagram - CorePro LEDLusterND2-25W P45 E14 827 CLG



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