



# CorePro GLASS LED candles and lustres



## CorePro LEDCandleND2-25W ST35 E14 827CLG

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	
Cap base	E14
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Luminous efficacy (rated) (nom.)	125.00 lm/W
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	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	
	-	
Temperature		
T-Case maximum (nom.)	36 ℃	

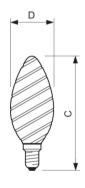
Datasheet, 2023, April 14 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	ST35
Approval and Application	
Energy Efficiency Class	Е
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	2 kWh
EPREL registration number	387362
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
<b>Application Conditions</b>	
Can it be used in closed luminaires	No

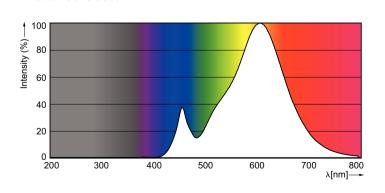
CorePro LEDCandleND2-25W ST35 E14	
827CLG	
CorePro LEDCandleND2-25W ST35 E14	
827CLG	
871951434772400	
34772400	
929001238592	
1	
0.014 kg	
8719514347724	
10	
8719514347731	

## Dimensional drawing

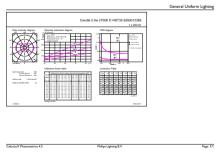


Product	D	С
CorePro LEDCandleND2-25W ST35 E14 827CLG	35 mm	97 mm

## Photometric data



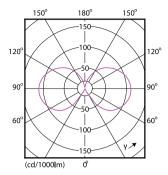
Spectral Power Distribution Colour - CorePro LEDCandleND2-25W ST35 E14 827CLG



General uniform lighting - CorePro LEDCandleND2-25W ST35 E14 827CLG

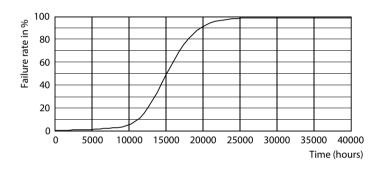
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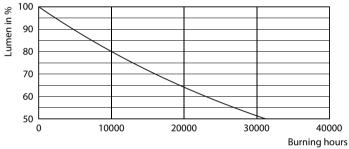
#### Photometric data



Light Distribution Diagram - CorePro LEDCandleND2-25W ST35 E14 827CLG

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - CorePro LEDCandleND2-25W ST35 E14 827CLG



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