



# CorePro GLASS LED candles and lusters



## CorePro LEDCandleND 2-25W E14B35 827CL G

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 per	1
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 15 data subject to change

# CorePro GLASS LED candles and lusters

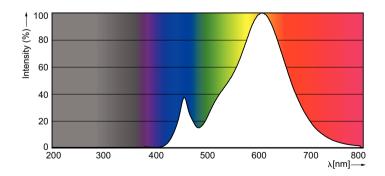
Temperature		
T-Case Maximum (Nom)	36 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	B35	
Approval and Application		
Energy Efficiency Class	E	
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	2 kWh	
EPREL Registration Number	387351	
EyeComfort	Yes	

Application Conditions	
can it be used in closed luminaires	No
Direction to Deter	
Product Data	
Order product name	CorePro LEDCandleND 2-25W
	E14B35 827CL G
Full product name	CorePro LEDCandleND 2-25W
	E14B35 827CL G
Full product code	871951437757800
Order code	929001238392
Material Nr. (12NC)	929001238392
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514377578
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514377585

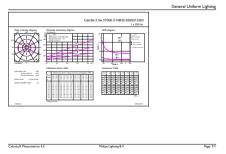
## Dimensional drawing

Product	D	С
CorePro LEDCandleND 2-25W E14B35 827CL G	35 mm	97 mm

#### Photometric data



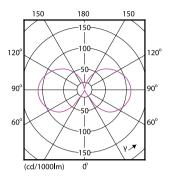
Spectral Power Distribution Colour - CorePro LEDCandleND 2-25W E14B35 827CL G



General uniform lighting - CorePro LEDCandleND 2-25W E14B35 827CL G

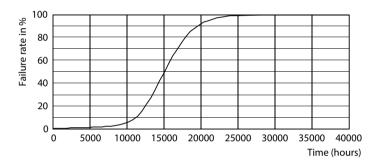
## CorePro GLASS LED candles and lusters

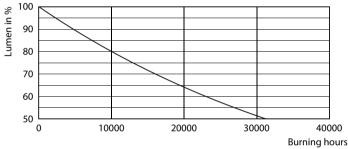
#### Photometric data



Light Distribution Diagram - CorePro LEDCandleND 2-25W E14B35 827CL G

#### Lifetime





Life Expectancy Diagram - CorePro LEDCandleND 2-25W E14B35 827CL  ${\sf G}$ 

Lumen Maintenance Diagram - CorePro LEDCandleND 2-25W E14B35 827CL G



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.