



# CorePro GLASS LED candles and lustres

## CorePro LEDCandle ND 2.2-25W B35 E14 FRG

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.)	113.00 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	
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Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	2.2 W
Lamp current (nom.)	21 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 °C

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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Lamp Finish	Frosted
Bulb shape	B35

## Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	3 kWh
EPREL registration number	387381
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

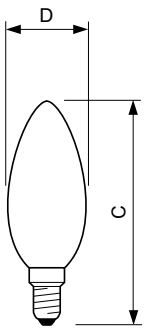
## Application Conditions

Can it be used in closed luminaires	No
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## Product Data

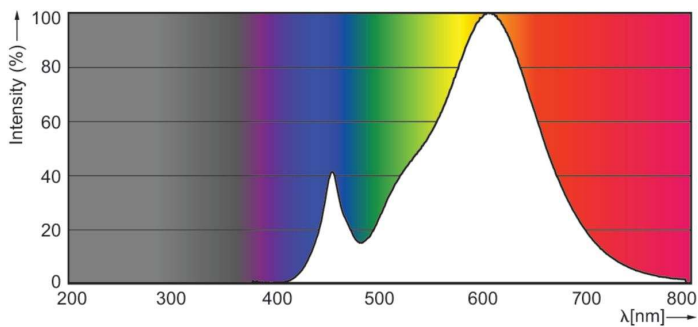
Order product name	CorePro LEDCandle ND 2.2-25W B35 E14 FRG
Full product name	CorePro LEDCandle ND 2.2-25W B35 E14 FRG
Full EOC	871951434679600
Order code	34679600
Material no. (12 NC)	929001345292
Numerator – quantity per pack	1
Net Weight (Piece)	0.012 kg
EAN/UPC – Product/Case	8719514346796
Numerator – packs per outer box	10
EAN/UPC - Case	8719514346802

## Dimensional drawing

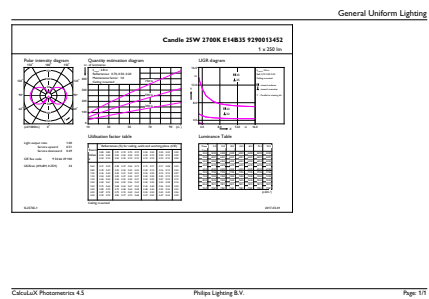


Product	D	C
CorePro LEDCandle ND 2.2-25W B35 E14 FRG	35 mm	97 mm

## Photometric data



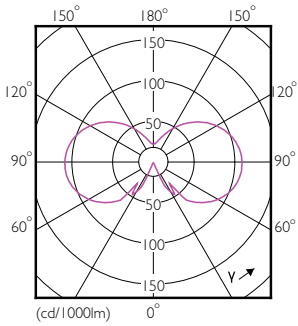
Spectral Power Distribution Colour - CorePro LEDCandle ND 2.2-25W B35 E14 FRG



General uniform lighting - CorePro LEDCandle ND 2.2-25W B35 E14 FRG

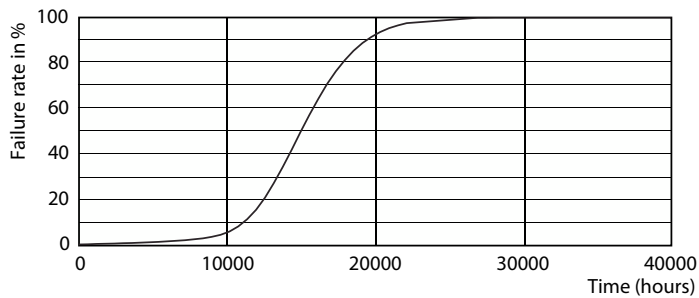
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## Photometric data

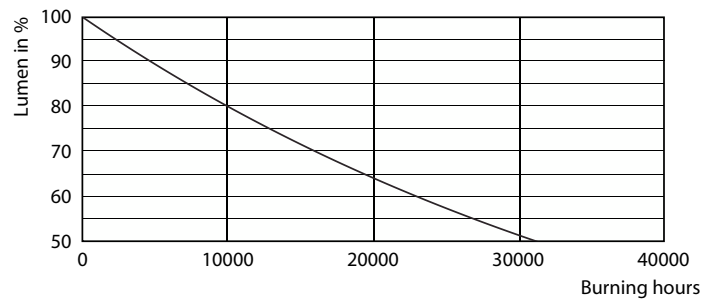


Light Distribution Diagram - CorePro LEDCandle ND 2.2-25W B35 E14 FRG

## Lifetime



LEDbulb 25W E14 827 FR B35



Lumen Maintenance Diagram - CorePro LEDCandle ND 2.2-25W B35 E14 FRG

