



CorePro GLASS LED candles and lustres

CorePro LEDCandleND 2.2-25W BA35 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
Warranty period	2 years
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	300 degree(s)
Luminous Flux	250 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	113.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	2.2 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	BA35
Net Weight (Piece)	0.014 kg

Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	3 kWh
EPREL Registration Number	387387
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4

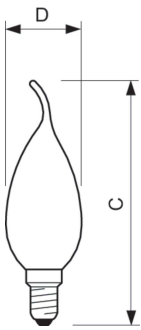
Application Conditions

Can it be used in closed luminaires	No
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Product Data

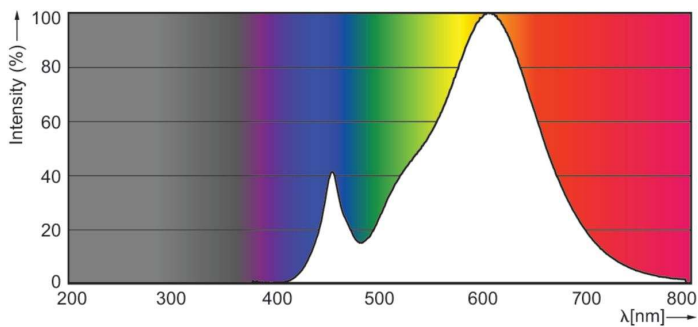
Order product name	CorePro LEDCandleND 2.2-25W BA35 E14 FRG
Full product name	CorePro LEDCandleND 2.2-25W BA35 E14 FRG
Full EOC	871951434685700
Order code	34685700
Material no. (12 NC)	929001345892
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514346857
Numerator – packs per outer box	10
EAN/UPC – Case	8719514346864

Dimensional drawing

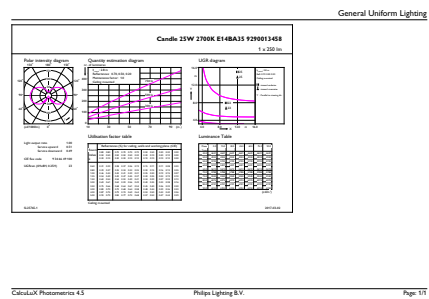


Product	D	C
CorePro LEDCandleND 2.2-25W BA35 E14 FRG	35 mm	123 mm

Photometric data



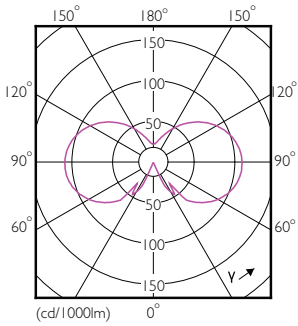
Spectral Power Distribution Colour - CorePro LEDCandleND 2.2-25W BA35 E14 FRG



General uniform lighting - CorePro LEDCandleND 2.2-25W BA35 E14 FRG

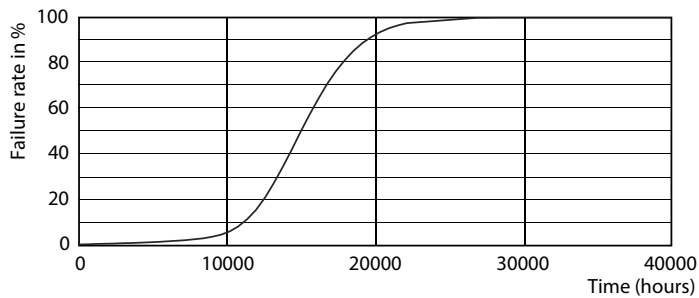
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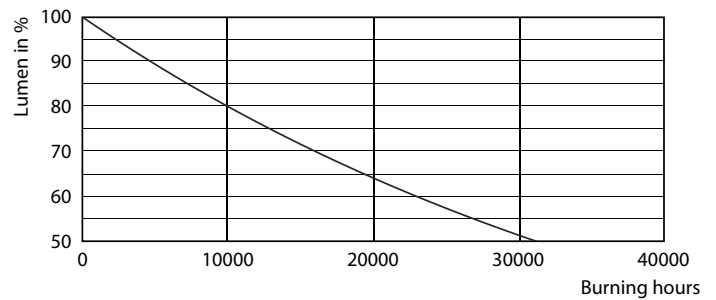


Light Distribution Diagram - CorePro LEDCandleND 2.2-25W BA35 E14 FRG

Lifetime



LEDbulb 25W E14 827 FR B35



Lumen Maintenance Diagram - CorePro LEDCandleND 2.2-25W BA35 E14 FRG

