



CorePro GLASS LED candles and lustres



CorePro LEDCandleND4.3-40W E14 827B35FRG

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

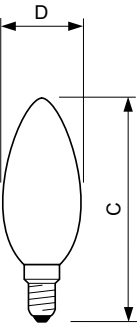
General Information		Flickering value (PstLM)	
Cap base	E14	Stroboscopic effect	1
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471	RG1
Switching Cycle	20,000	Operating and Electrical	
Lighting Technology	LED	Line Frequency	50 to 60 Hz
Flux measurement reference	Sphere	Input frequency	50 to 60 Hz
CE mark	Yes	Power Consumption	4.3 W
EU RoHS compliant	Yes	Lamp current (nom.)	35 mA
Light Technical		Wattage equivalent	40 W
Colour Code	827 [CCT of 2700K]	Starting time (nom.)	0.5 s
Luminous Flux	470 lm	Warm-up time to 60% light	0.5 s
Colour designation	Warm White (WW)	Power Factor (Fraction)	0.5
Correlated Colour Temperature	2700 K	Voltage (nom.)	220-240 V
Luminous efficacy (rated) (nom.)	109.00 lm/W	Temperature	
Colour consistency	<6	T-Case maximum (nom.)	55 °C
Colour rendering index (CRI)	80		
LLMF at end of nominal lifetime (nom.)	70 %		

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	B35
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	387382
EyeComfort	Yes
Application Conditions	
Can it be used in closed luminaires	No

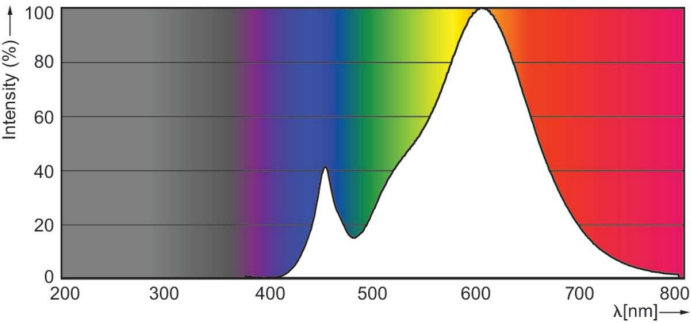
Product Data	
Order product name	CorePro LEDCandleND4.3-40W E14 827B35FRG
Full product name	CorePro LEDCandleND4.3-40W E14 827B35FRG
Full EOC	871951434718200
Order code	34718200
Material no. (12 NC)	929001345392
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347182
Numerator – packs per outer box	10
EAN/UPC – Case	8719514347199

Dimensional drawing

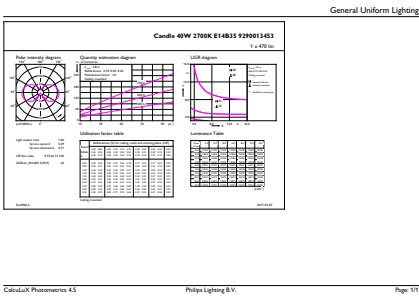


Product	D	C
CorePro LEDCandleND4.3-40W E14 827B35FRG	35 mm	97 mm

Photometric data



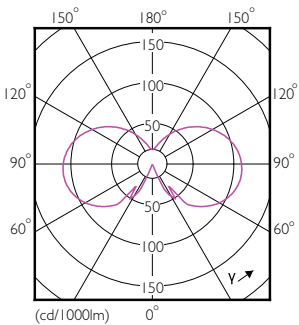
Spectral Power Distribution Colour - CorePro LEDCandleND4.3-40W E14 827B35FRG



General uniform lighting - CorePro LEDCandleND4.3-40W E14 827B35FRG

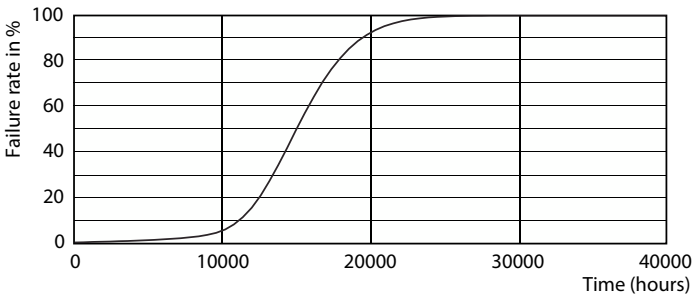
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Photometric data

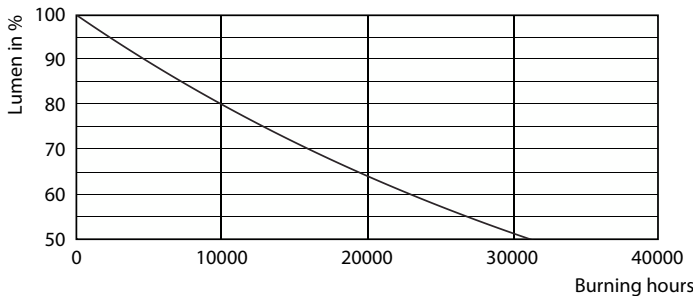


Light Distribution Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG

Lifetime



Life Expectancy Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG



Lumen Maintenance Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG

