

CorePro GLASS LED candles and lustres



CorePro LEDCandleND4.3-40W E14 827B35CLG

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	470 lm
Luminous efficacy (rated) (nom.)	109.00 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

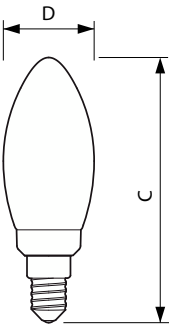
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	4.3 W
Lamp current (nom.)	40 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.41
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	45 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	B35
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	387402
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Application Conditions	
Can it be used in closed luminaires	No

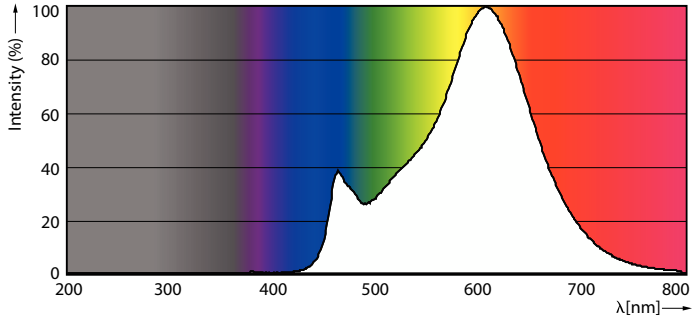
Product Data	
Order product name	CorePro LEDCandleND4.3-40W E14 827B35CLG
Full product name	CorePro LEDCandleND4.3-40W E14 827B35CLG
Full EOC	871951434726700
Order code	34726700
Material no. (12 NC)	929001889792
Numerator – quantity per pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC – Product/Case	8719514347267
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347274

Dimensional drawing

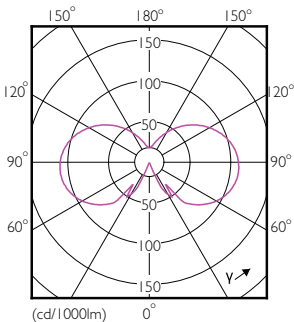


Product	D	C
CorePro LEDCandleND4.3-40W E14 827B35CLG	35 mm	97 mm

Photometric data



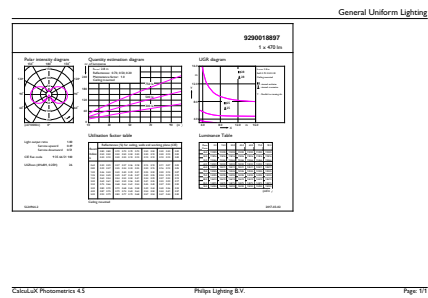
Spectral Power Distribution Colour - CorePro LEDCandleND4.3-40W E14 827B35CLG



Light Distribution Diagram - CorePro LEDCandleND4.3-40W E14 827B35CLG

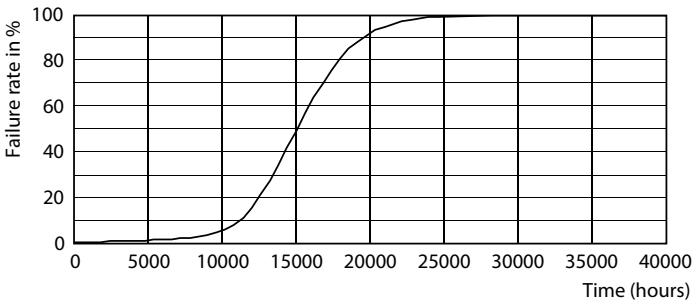
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Photometric data

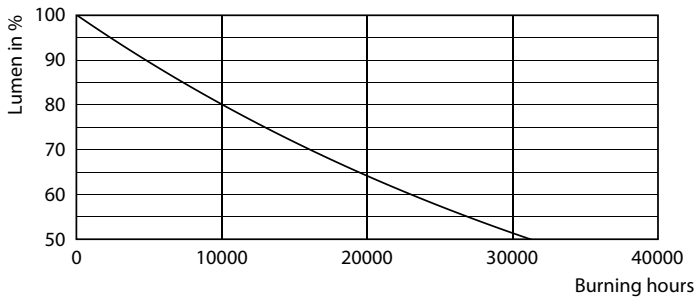


General uniform lighting - CorePro LEDCandleND4.3-40W E14 827B35CLG

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDCandleND4.3-40W E14 827B35CLG

