



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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	15,000 h
Cap base	E14 [E14]
Light technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous Efficacy (rated) (Nom)	109.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1

Stroboscopic effect	0.4
Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	4.3 W
Lamp current (nom.)	35 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	55 ℃

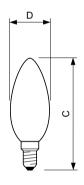
Datasheet, 2023, April 14 data subject to change

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Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Frosted
Bulb shape	B35 [B 35 mm]
Approval and application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	387382
CE mark	Yes
EU RoHS compliant	Yes

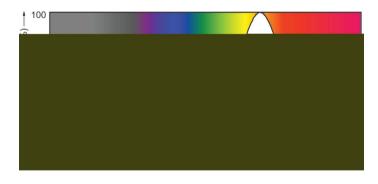
Product data		
Full EOC	871951434718200	
Order product name	CorePro LEDCandleND4.3-40W E14 827B35FF	
Order code	34718200	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	10	
Material number (12NC)	929001345392	
Full product name	CorePro LEDCandleND4.3-40W E14 827B35FR0	
EAN/UPC - Case	8719514347199	

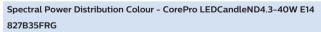
Dimensional drawing

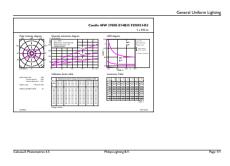


Product	D	С
CorePro LEDCandleND4.3-40W E14 827B35FRG	35 mm	97 mm

Photometric data



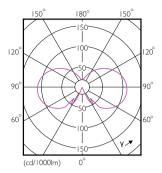




General uniform lighting - CorePro LEDCandleND4.3-40W E14 827B35FRG

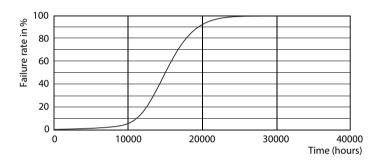
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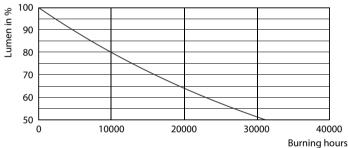
Photometric data



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



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