



CorePro GLASS LED candles and lustres



CorePro LEDCandleND6.5-60W B35 E14827FRG

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		Photobiological safety according to EN 62471	
Cap base	E14	RG1	
Nominal lifetime	15,000 h		
Switching Cycle	20,000		
Lighting Technology	LED		
Flux measurement reference	Sphere		
Light Technical		Operating and Electrical	
Colour Code	827 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	806 lm	Input frequency	50 to 60 Hz
Colour designation	Warm White (WW)	Power Consumption	6.5 W
Correlated Colour Temperature (Nom)	2700 K	Lamp current (nom.)	50 mA
Luminous efficacy (rated) (nom.)	124.00 lm/W	Wattage equivalent	60 W
Colour consistency	<6	Starting time (nom.)	0.5 s
Colour rendering index (CRI)	80	Warm-up time to 60% light	0.5 s
LLMF at end of nominal lifetime (nom.)	70 %	Power Factor (Fraction)	0.55
		Voltage (nom.)	220-240 V
		Temperature	
		T-Case maximum (nom.)	55 °C

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Lamp Finish	Frosted
Bulb shape	B35
Net Weight (Piece)	0.012 kg

Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL Registration Number	1825174
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.9

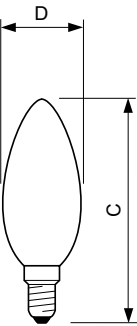
Application Conditions

Can it be used in closed luminaires	No
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Product Data

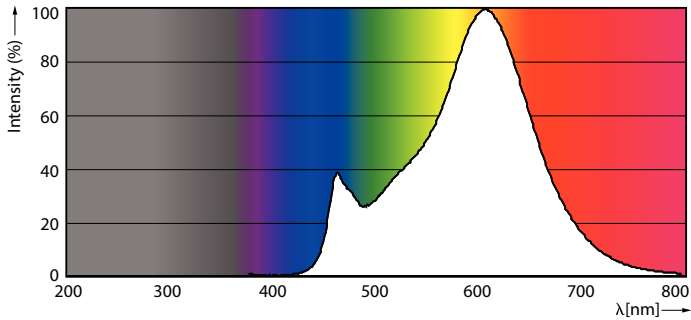
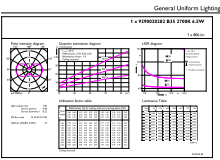
Order product name	CorePro LEDCandleND6.5-60W B35 E14827FRG
Full product name	CorePro LEDCandleND6.5-60W B35 E14827FRG
Full EOC	871951434750200
Order code	34750200
Material no. (12 NC)	929002028292
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347502
Numerator – packs per outer box	10
EAN/UPC – Case	8719514347519

Dimensional drawing



Product	D	C
CorePro LEDCandleND6.5-60W B35 E14827FRG	35 mm	97 mm

Photometric data

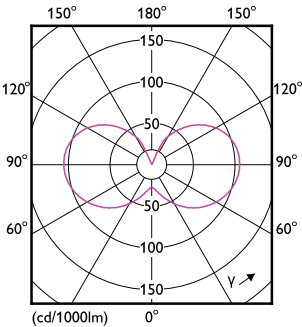


General uniform lighting – CorePro LEDCandleND6.5-60W B35 E14827FRG

Spectral Power Distribution Colour – CorePro LEDCandleND6.5-60W B35 E14827FRG

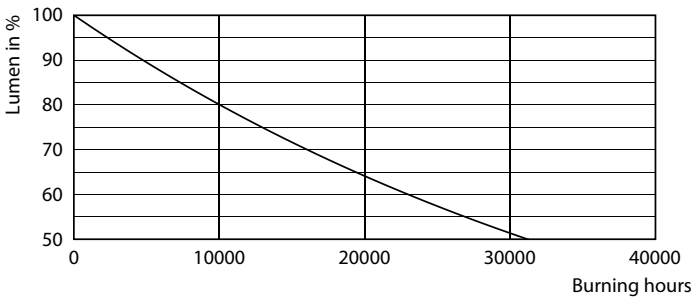
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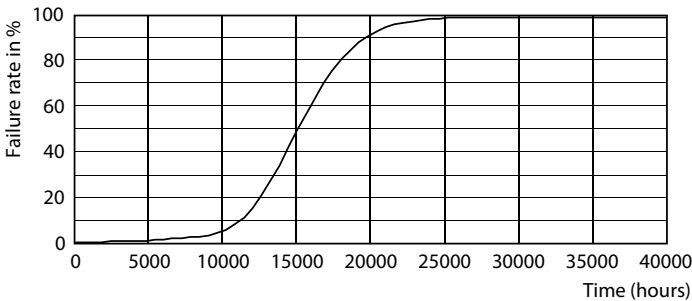


Light Distribution Diagram - CorePro LEDCandleND6.5-60W B35 E14827FRG

Lifetime



Lumen Maintenance Diagram - CorePro LEDCandleND6.5-60W B35 E14827FRG



Life Expectancy Diagram

