



# CorePro GLASS LED candles and lustres



# CorePro LEDCandle ND6.5-60W B35E14827CLG

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	806 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous Efficacy (rated) (Nom)	124.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.	) 70 %
Flickering value (PstLM)	1

Stroboscopic effect	0.9
Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	6.5 W
Lamp current (nom.)	50 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.55
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	55 ℃
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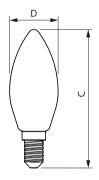
Datasheet, 2023, April 14 data subject to change

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Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Clear
Bulb shape	B35 [B 35 mm]
Approval and application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	387441
CE mark	Yes
EU RoHS compliant	Yes

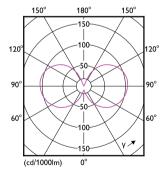
Product data			
Full EOC	871951434746500		
Order product name	CorePro LEDCandle ND6.5-60W B35E14827CL		
Order code	34746500		
SAP numerator – quantity per pack	1		
Numerator – packs per outer box	10		
Material number (12NC)	929002028092		
Full product name	CorePro LEDCandle ND6.5-60W B35E14827CL		
EAN/UPC - Case	8719514347472		

# Dimensional drawing

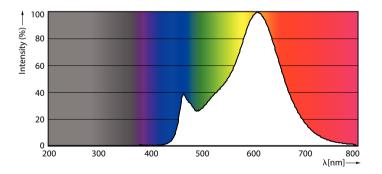


Product	D	С
CorePro LEDCandle ND6.5-60W B35E14827CLG		97 mm

# Photometric data



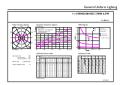
Light Distribution Diagram - CorePro LEDCandle ND6.5-60W B35E14827CLG



Spectral Power Distribution Colour - CorePro LEDCandle ND6.5-60W B35E14827CLG

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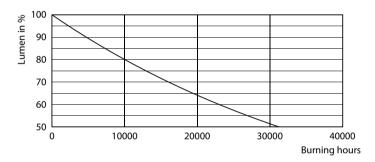
### Photometric data

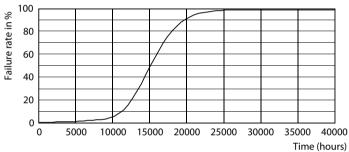


Calculus Photometrics 4.5 Philips Lighting Sci. Pages 171

General uniform lighting - CorePro LEDCandle ND6.5-60W B35E14827CLG

# Lifetime





Lumen Maintenance Diagram - CorePro LEDCandle ND6.5-60W B35E14827CLG Life Expectancy Diagram - CorePro LEDCandle ND6.5-60W B35E14827CLG



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