CorePro GLASS LED candles and lusters

CorePro LEDCandle ND6.5-60W B35E14827CLG

Featuring a classic heritage design, these filament LED candle combines the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb, a very easy choice for people who are looking for a retrofit LED replacement, the LED candle 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 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical

Color Code	827 [CCT of 2700K]
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	124.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG1

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 °C

Controls and Dimming

Dimmable	No

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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	B35
Net Weight (Piece)	0.012 kg

Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1825170
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) – Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.9

Application Conditions

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can it be used in closed luminaires	No

Product Data

Order product name	CorePro LEDCandle ND6.5–60W B35E14827CLG
Full product name	CorePro LEDCandle ND6.5–60W B35E14827CLG
Full product code	871951434746500
Order code	929002028092
Material Nr. (12NC)	929002028092
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8719514347465
Numerator – Packs per outer box	10
EAN/UPC – Case	8719514347472

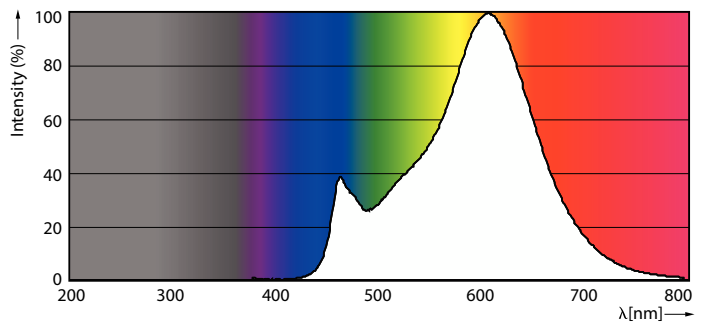## Dimensional drawing
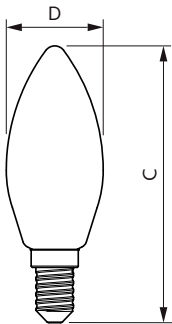
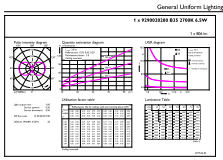| Product	D	C
CorePro LEDCandle ND6.5–60W B35E14827CLG	35 mm	97 mm

Photometric data
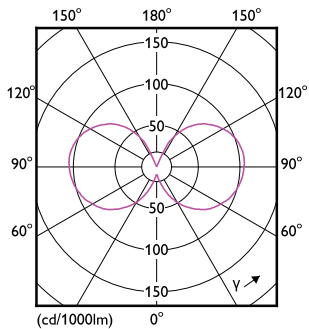
Light Distribution Diagram – CorePro LEDCandle ND6.5–60W B35E14827CLG

Spectral Power Distribution Colour – CorePro LEDCandle ND6.5–60W B35E14827CLG
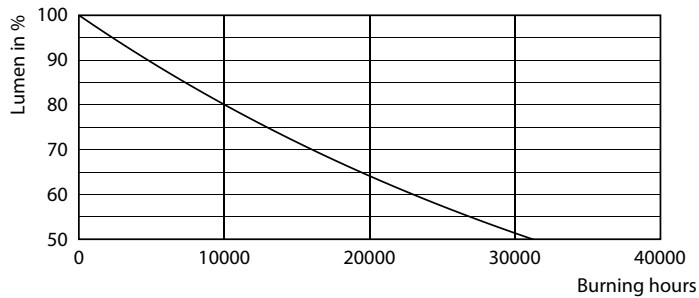
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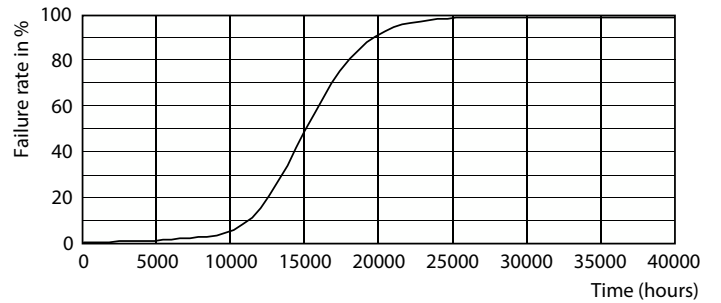
Photometric data

General Uniform Lighting
1 × 929002280 B35 2700K 6.5W
1 × 806 lm

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

Lifetime

Lumen Maintenance Diagram – CorePro LEDCandle ND6.5–60W B35E14827CLG

Life Expectancy Diagram

www.lighting.philips.com

2025, March 17 – data subject to change