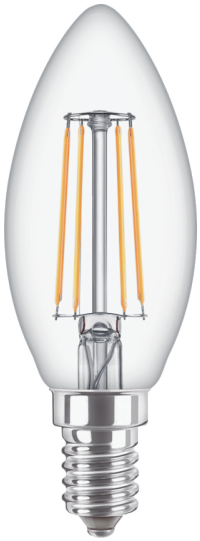
PHILIPS

Lighting



CorePro GLASS LED candles and lusters



CorePro LEDCandleND4.3-40W E14 827B35CLG

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	470 lm
Luminous Efficacy (rated) (Nom)	109.00 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	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

CorePro GLASS LED candles and lusters

Controls and Dimming	
Dimmable	No

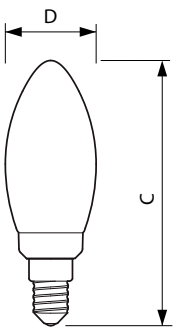
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B35

Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	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

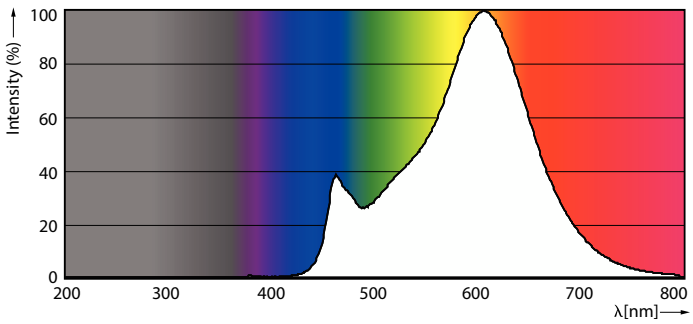
Product Data	
Order product name	CorePro LEDCandleND4.3-40W E14 827B35CLG
Full product name	CorePro LEDCandleND4.3-40W E14 827B35CLG
Full product code	871951434726700
Order code	929001889792
Material Nr. (12NC)	929001889792
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC - Product/Case	8719514347267
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347274

Dimensional drawing

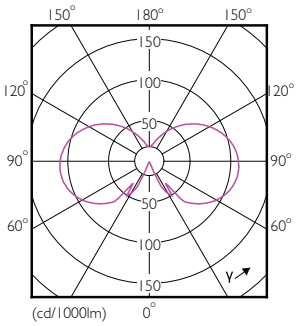


Product	D	C
CorePro LEDCandleND4.3-40W E14 827B35CLG	35 mm	97 mm

Photometric data



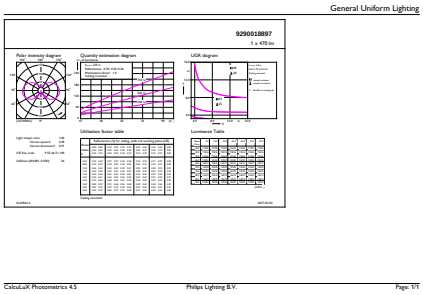
Spectral Power Distribution Colour - CorePro LEDCandleND4.3-40W E14 827B35CLG



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

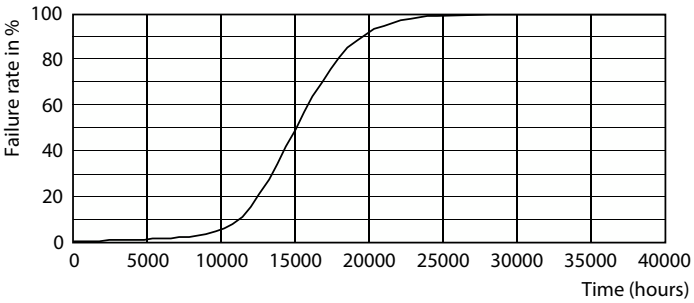
CorePro GLASS LED candles and lusters

Photometric data

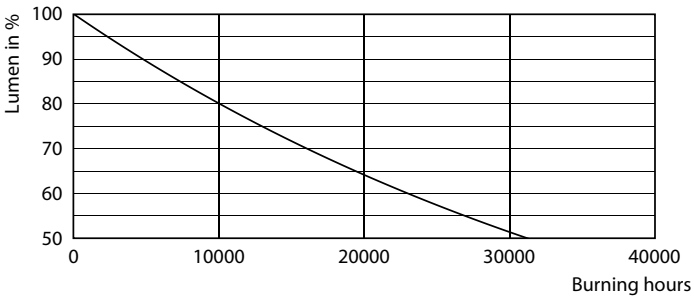


General uniform lighting - CorePro LEDCandleND4.3-40W E14 827B35CLG

Lifetime



Life Expectancy Diagram



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

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