



CorePro GLASS LED candles and lusters



CorePro LEDLusterND4.3-40W E14 840P45CLG

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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	15,000 hour(s)
Cap-Base	E14 [E14]
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	470 lumen
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	109.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom) 70 %
Flickering value (PstLM)	1

Stroboscopic effect value (SVM)	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)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.48
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	45 °C

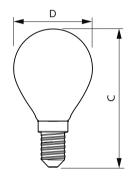
Datasheet, 2023, July 6 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387418
CE mark	Yes
EU RoHS compliant	Yes

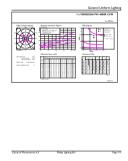
Product Data	
Full product code	871951434742700
Order product name	CorePro LEDLusterND4.3-40W E14
	840P45CLG
Order code	929002024692
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002024692
Full product name	CorePro LEDLusterND4.3-40W E14
	840P45CLG
EAN/UPC - Case	8719514347434

Dimensional drawing

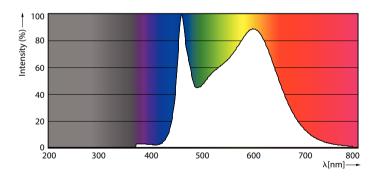


Product	D	С
CorePro LEDLusterND4.3-40W E14 840P45CLG	45 mm	80 mm

Photometric data



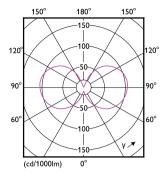
Accent Lighting Spots - CorePro LEDLusterND4.3-40W E14 840P45CLG



Spectral Power Distribution Colour - CorePro LEDLusterND4.3-40W E14 840P45CLG

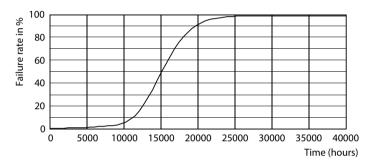
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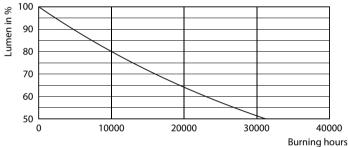
Photometric data



Light Distribution Diagram - CorePro LEDLusterND4.3-40W E14 840P45CLG

Lifetime





Life Expectancy Diagram - CorePro LEDLusterND4.3-40W E14 840P45CLG

Lumen Maintenance Diagram - CorePro LEDLusterND4.3-40W E14 840P45CLG



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