



CorePro GLASS LED candles and lusters



CorePro LEDLusterND6.5-60W P45 E14840CLG

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
Warranty period	2 years
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	806 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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

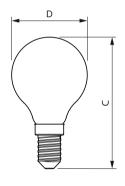
Datasheet, 2025, September 28 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P45
Net Weight (Piece)	0.014 kg
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	1825181
CE mark	Yes
EU RoHS compliant	Yes
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4

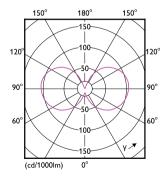
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	CorePro LEDLusterND6.5-60W P45
	E14840CLG
Full product name	CorePro LEDLusterND6.5-60W P45
	E14840CLG
Full product code	871951434758800
Order code	929002028692
Material Nr. (12NC)	929002028692
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514347588
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347595

Dimensional drawing

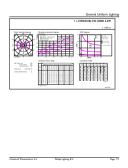


Product	D	С
CorePro LEDLusterND6.5-60W P45 E14840CLG	45 mm	80 mm

Photometric data



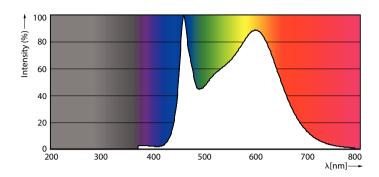




General uniform lighting - CorePro LEDLusterND6.5-60W P45 E14840CLG

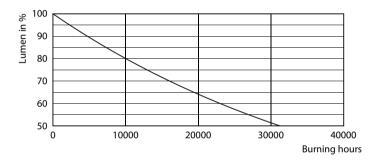
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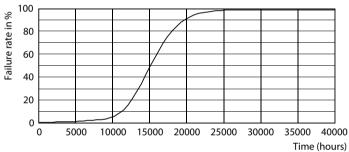
Photometric data



Spectral Power Distribution Colour - CorePro LEDLusterND6.5-60W P45 E14840CLG

Lifetime





Lumen Maintenance Diagram - CorePro LEDLusterND6.5-60W P45 E14840CLG

Life Expectancy Diagram



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