



# CorePro GLASS LED candles and lusters

## CorePro LEDLusterND6.5-60W P45 E14840FRG

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 [E14]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes

Light Technical	
Color Code	840 [CCT of 4000K]
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 %

Operating and Electrical	
Flickering value (PstLM)	1
Stroboscopic effect value (SVM)	0.9
Photobiological safety according to EN 62471	RG1

Temperature	
T-Case Maximum (Nom)	55 °C

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

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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]

## Approval and Application

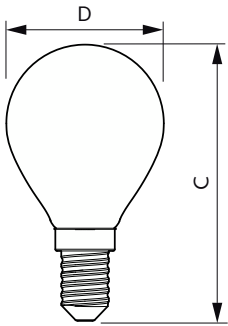
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	387449
EyeComfort	Yes

## Product Data

Order product name	CorePro LEDLusterND6.5-60W P45 E14840FRG
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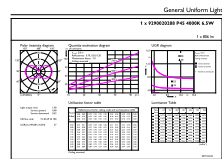
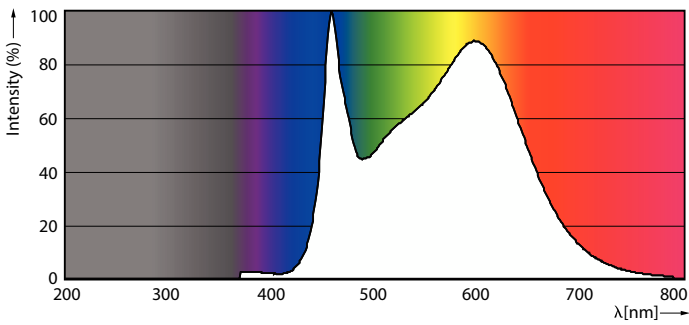
Full product name	CorePro LEDLusterND6.5-60W P45 E14840FRG
Full product code	871951434762500
Order code	929002028892
Material Nr. (12NC)	929002028892
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514347625
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347632

## Dimensional drawing



Product	D	C
CorePro LEDLusterND6.5-60W P45 E14840FRG	45 mm	80 mm

## Photometric data

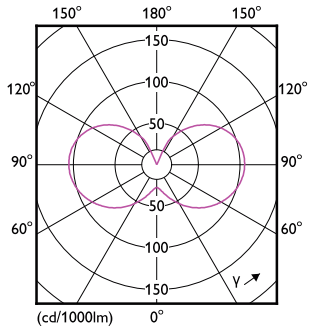


Spectral Power Distribution Colour - CorePro LEDLusterND6.5-60W P45 E14840FRG

General uniform lighting - CorePro LEDLusterND6.5-60W P45 E14840FRG

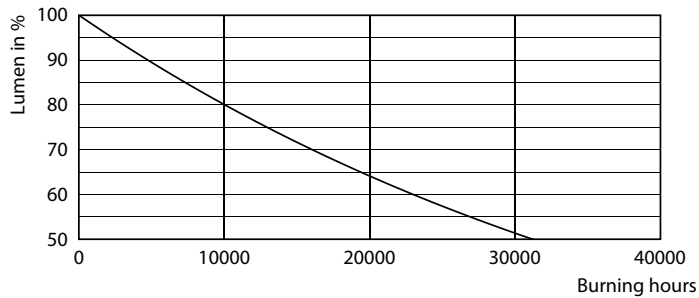
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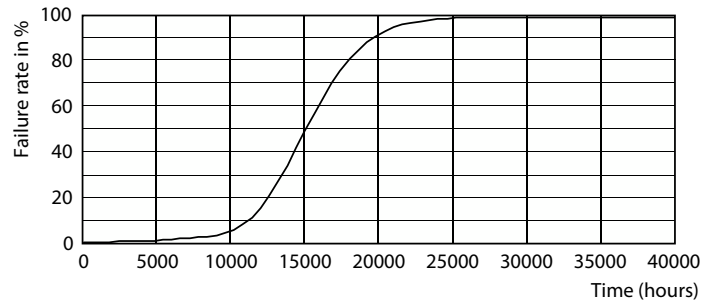


Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E14840FRG

## Lifetime



Lumen Maintenance Diagram - CorePro LEDLusterND6.5-60W P45 E14840FRG



Life Expectancy Diagram - CorePro LEDLusterND6.5-60W P45 E14840FRG

