



CorePro GLASS LED candles and lusters

CorePro LEDLusterND4.3-40W E27 827P45CLG

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	E27 [E27]
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	827 [CCT of 2700K]
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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
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

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	P45 [P 45mm]

Approval and Application

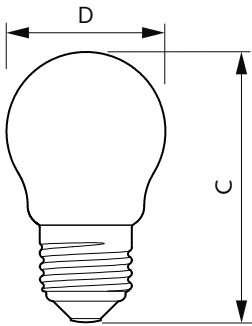
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387410
EyeComfort	Yes

Product Data

Order product name	CorePro LEDLusterND4.3-40W E27 827P45CLG
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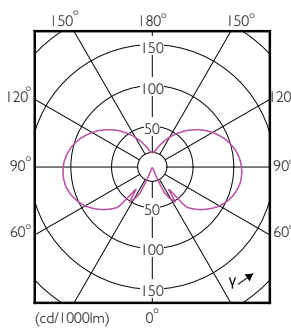
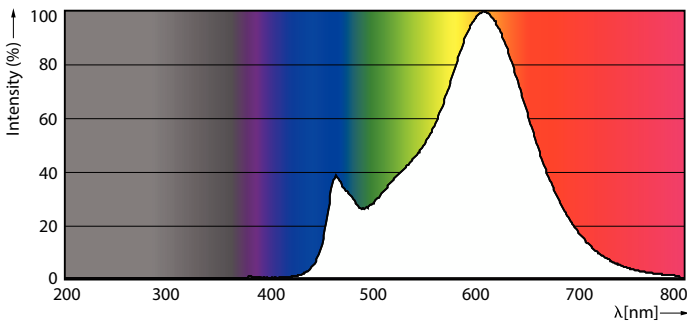
Full product name	CorePro LEDLusterND4.3-40W E27 827P45CLG
Full product code	871951434732800
Order code	929001890592
Material Nr. (12NC)	929001890592
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514347328
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514347335

Dimensional drawing



Product	D	C
CorePro LEDLusterND4.3-40W E27 827P45CLG	45 mm	82 mm

Photometric data

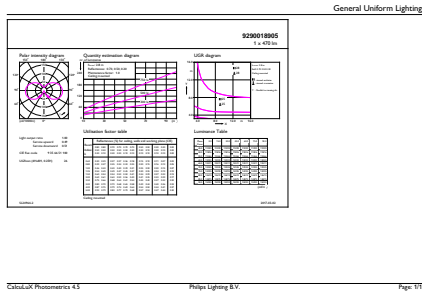


Spectral Power Distribution Colour - CorePro LEDLusterND4.3-40W E27 827P45CLG

Light Distribution Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG

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Photometric data

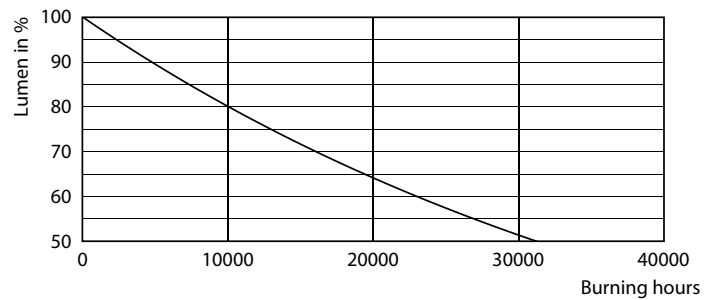


General uniform lighting - CorePro LEDLusterND4.3-40W E27 827P45CLG

Lifetime



Life Expectancy Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG



Lumen Maintenance Diagram - CorePro LEDLusterND4.3-40W E27 827P45CLG

