



CorePro GLASS LED candles and lusters

CorePro LEDLuster ND 2.2-25W P45 E27 FRG

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
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	113.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	2.2 W
Lamp Current (Nom)	21 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	36 °C
Controls and Dimming	
Dimmable	No
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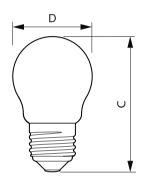
Datasheet, 2023, May 22 data subject to change

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	387,385
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951434683300

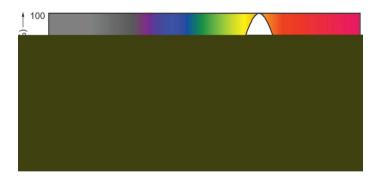
Order product name	CorePro LEDLuster ND 2.2-25W P45 E27 FRG	
Order code	929001345692	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929001345692	
Full product name	CorePro LEDLuster ND 2.2-25W P45 E27 FR	
EAN/UPC - Case	8719514346840	

Dimensional drawing

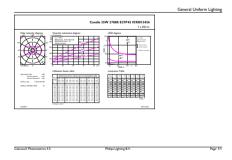


Product	D	С
CorePro LEDLuster ND 2.2-25W P45 E27 FRG	45 mm	78 mm

Photometric data

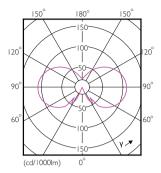


Spectral Power Distribution Colour - CorePro LEDLuster ND 2.2-25W P45 E27 FRG



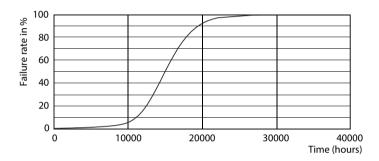
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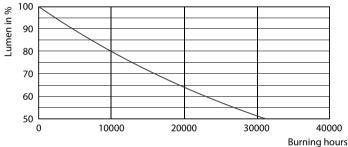
Photometric data



Light Distribution Diagram - CorePro LEDLuster ND 2.2-25W P45 E27 FRG

Lifetime





Life Expectancy Diagram - CorePro LEDLuster ND 2.2-25W P45 E27 FRG

Lumen Maintenance Diagram - CorePro LEDLuster ND 2.2-25W P45 E27 FRG



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