



CorePro GLASS LED candles and lustres

CorePro LEDLuster ND 2.2-25W P45 E27 FRG

Featuring a classic heritage design, these filament LED candles combine the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb is a very easy choice for people who are looking for a retrofit LED replacement, it 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

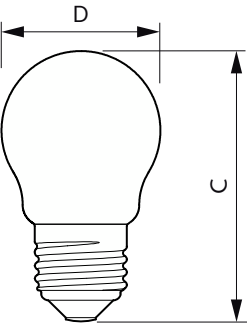
General Information		Flickering value (PstLM)	
Cap base	E27	1	
Nominal lifetime	15,000 h	Stroboscopic effect	
Switching Cycle	20,000	0.4	
Lighting Technology	LED	Photobiological safety according to EN 62471	
Flux measurement reference	Sphere	RG1	
CE mark	Yes		
EU RoHS compliant	Yes		
Light Technical		Operating and Electrical	
Colour Code	827 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	250 lm	Input frequency	50 to 60 Hz
Colour designation	Warm White (WW)	Power Consumption	2.2 W
Correlated Colour Temperature	2700 K	Lamp current (nom.)	21 mA
Luminous efficacy (rated) (nom.)	113.00 lm/W	Wattage equivalent	25 W
Colour consistency	<6	Starting time (nom.)	0.5 s
Colour rendering index (CRI)	80	Warm-up time to 60% light	0.5 s
LLMF at end of nominal lifetime (nom.)	70 %	Power Factor (Fraction)	0.4
		Voltage (nom.)	220-240 V
		Temperature	
		T-Case maximum (nom.)	36 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	P45
Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	3 kWh
EPREL registration number	387385
EyeComfort	Yes
Application Conditions	
Can it be used in closed luminaires	No

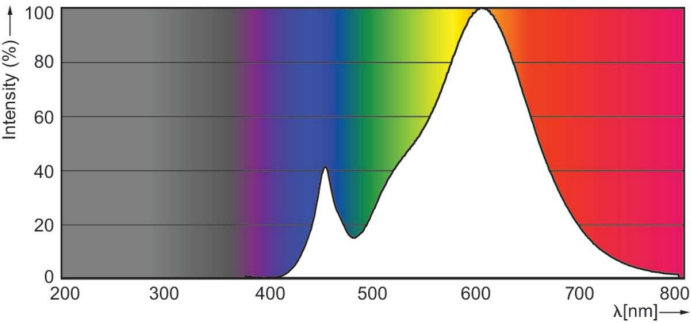
Product Data	
Order product name	CorePro LEDLuster ND 2.2-25W P45 E27 FRG
Full product name	CorePro LEDLuster ND 2.2-25W P45 E27 FRG
Full EOC	871951434683300
Order code	34683300
Material no. (12 NC)	929001345692
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514346833
Numerator – packs per outer box	10
EAN/UPC – Case	8719514346840

Dimensional drawing

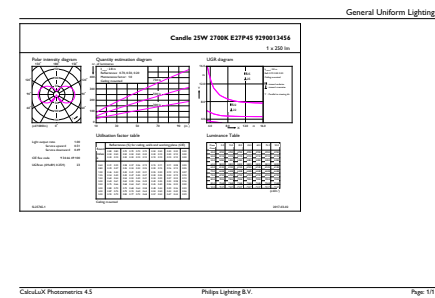


Product	D	C
CorePro LEDLuster ND 2.2-25W P45 E27 FRG	45 mm	78 mm

Photometric data



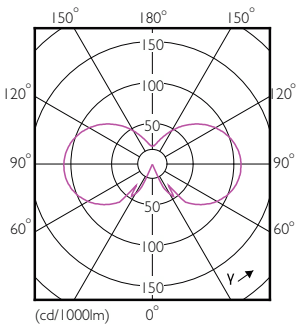
Spectral Power Distribution Colour - CorePro LEDLuster ND 2.2-25W P45 E27 FRG



General uniform lighting - CorePro LEDLuster ND 2.2-25W P45 E27 FRG

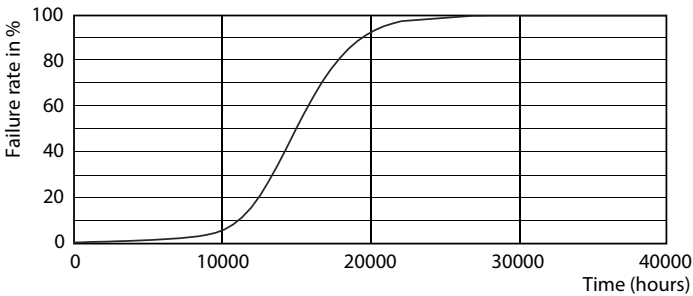
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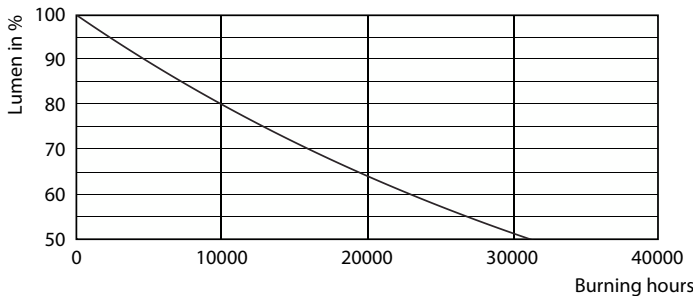


Light Distribution Diagram - CorePro LEDLuster ND 2.2-25W P45 E27 FRG

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

