



CorePro GLASS LED candles and lusters

CorePro LEDLuster ND 2.2-25W P45 E14 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	E14
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 lm
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 %
Photobiological safety according to EN 62471	RG1

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

CorePro GLASS LED candles and lusters

Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	P45
Net Weight (Piece)	0.014 kg

Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	387383
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4

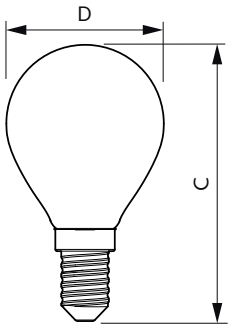
Application Conditions

can it be used in closed luminaires	No
-------------------------------------	----

Product Data

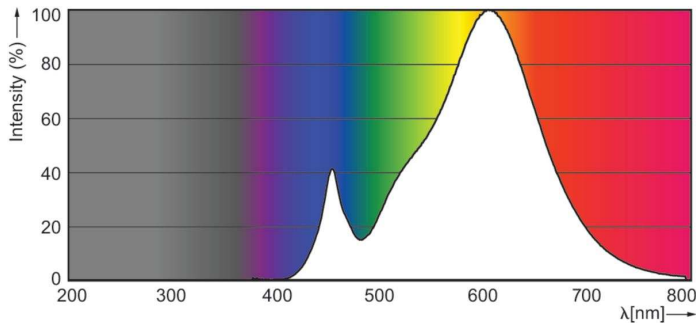
Order product name	CorePro LEDLuster ND 2.2-25W P45 E14 FRG
Full product name	CorePro LEDLuster ND 2.2-25W P45 E14 FRG
Full product code	871951434681900
Order code	929001345492
Material Nr. (12NC)	929001345492
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514346819
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514346826

Dimensional drawing

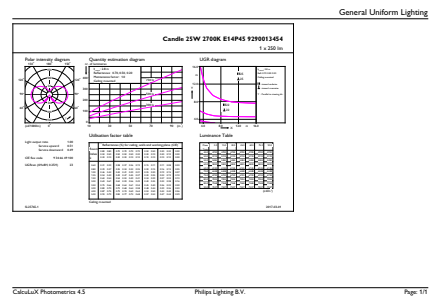


Product	D	C
CorePro LEDLuster ND 2.2-25W P45 E14 FRG	45 mm	80 mm

Photometric data



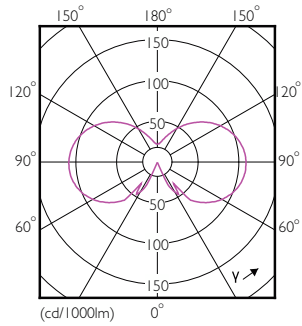
Spectral Power Distribution Colour - CorePro LEDLuster ND 2.2-25W P45 E14 FRG



General uniform lighting - CorePro LEDLuster ND 2.2-25W P45 E14 FRG

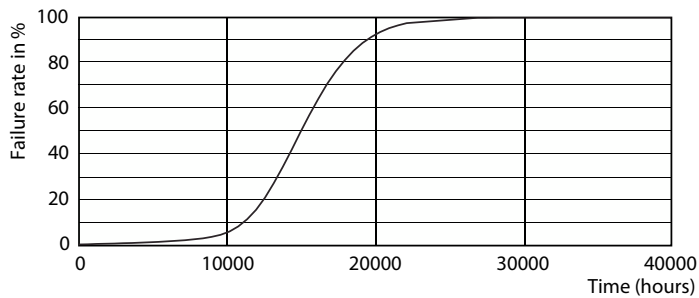
CorePro GLASS LED candles and lusters

Photometric data

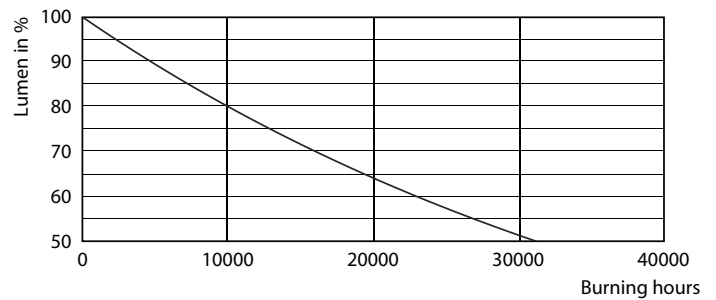


Light Distribution Diagram - CorePro LEDLuster ND 2.2-25W P45 E14 FRG

Lifetime



LEDbulb 25W E14 827 FR B35



Lumen Maintenance Diagram - CorePro LEDLuster ND 2.2-25W P45 E14 FRG

