



CorePro GLASS LED candles and lustres

CorePro LEDLusterND4.3-40W E14 827P45CLG

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	
Cap base	E14 [E14]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	109.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Flickering value (PstLM)	1
Stroboscopic effect	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

CorePro GLASS LED candles and lustres

Temperature

T-Case maximum (nom.)	45 °C
-----------------------	-------

Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Lamp Finish	Clear
Bulb shape	P45 [P 45 mm]

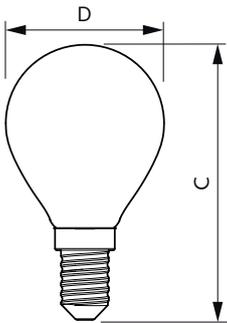
Approval and Application

Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	387409
EyeComfort	Yes

Product Data

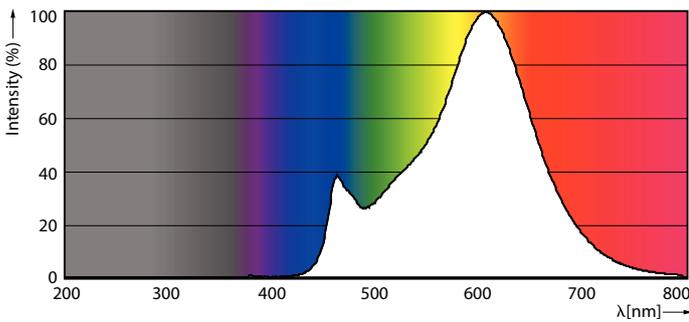
Full EOC	871951434730400
Order product name	CorePro LEDLusterND4.3-40W E14 827P45CLG
Order code	34730400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929001890492
Full product name	CorePro LEDLusterND4.3-40W E14 827P45CLG
EAN/UPC – Case	8719514347311
EAN/UPC – Product/Case	8719514347304

Dimensional drawing

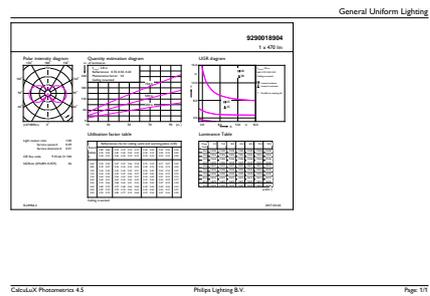


Product	D	C
CorePro LEDLusterND4.3-40W E14 827P45CLG	45 mm	82 mm

Photometric data



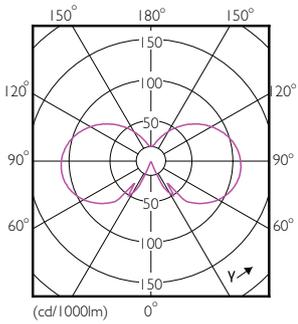
Spectral Power Distribution Colour - CorePro LEDLusterND4.3-40W E14 827P45CLG



General uniform lighting - CorePro LEDLusterND4.3-40W E14 827P45CLG

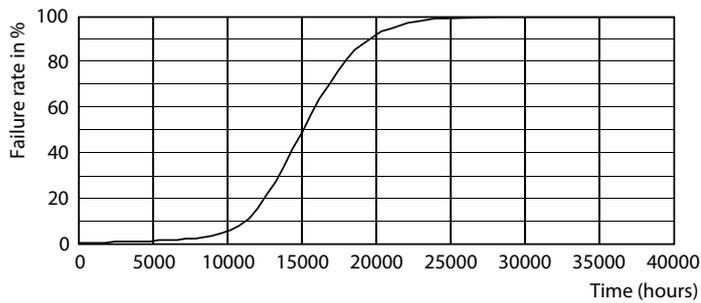
CorePro GLASS LED candles and lustres

Photometric data

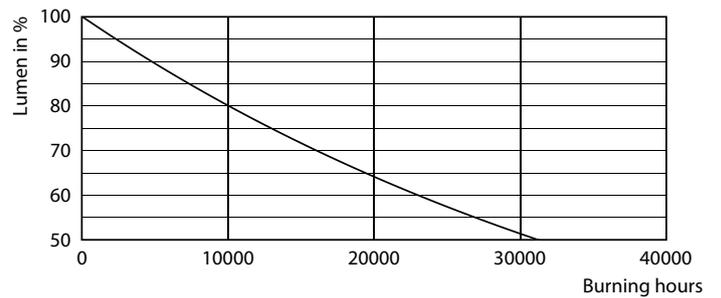


Light Distribution Diagram - CorePro LEDLusterND4.3-40W E14 827P45CLG

Lifetime



Life Expectancy Diagram - CorePro LEDLusterND4.3-40W E14 827P45CLG



Lumen Maintenance Diagram - CorePro LEDLusterND4.3-40W E14 827P45CLG

