



# CorePro GLASS LED candles and lusters

## CorePro LEDCandleND4.3-40W E14 827B35FRG

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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	15,000 hour(s)
Cap-Base	E14 [E14]

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	470 lumen
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
---------------------------------	-----

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4.3 W
Lamp Current (Nom)	35 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	55 °C

# CorePro GLASS LED candles and lusters

## Controls and Dimming

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

## Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]

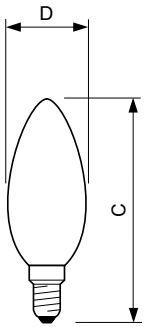
## Approval and Application

Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387382
CE mark	Yes
EU RoHS compliant	Yes

## Product Data

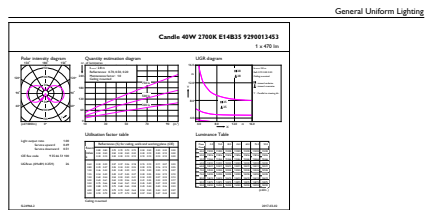
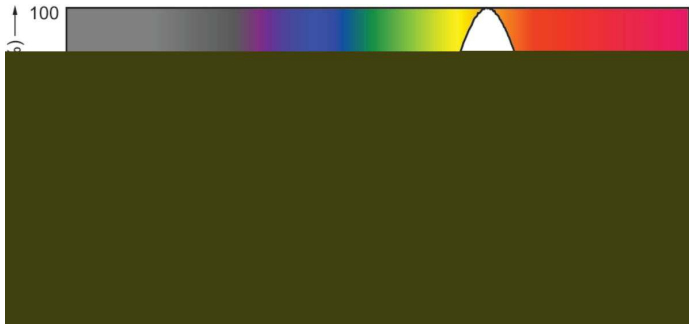
Full product code	871951434718200
Order product name	CorePro LEDCandleND4.3-40W E14 827B35FRG
Order code	929001345392
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929001345392
Full product name	CorePro LEDCandleND4.3-40W E14 827B35FRG
EAN/UPC - Case	8719514347199

## Dimensional drawing



Product	D	C
CorePro LEDCandleND4.3-40W E14 827B35FRG	35 mm	97 mm

## Photometric data



© Philips Lighting B.V. 2023

Spectral Power Distribution Colour - CorePro LEDCandleND4.3-40W E14 827B35FRG

General uniform lighting - CorePro LEDCandleND4.3-40W E14 827B35FRG

# CorePro GLASS LED candles and lusters

## Photometric data

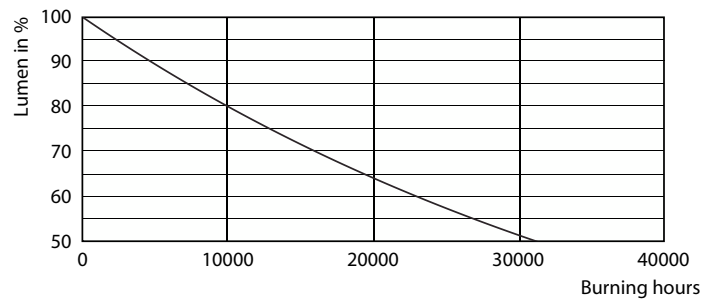


Light Distribution Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG

## Lifetime



Life Expectancy Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG



Lumen Maintenance Diagram - CorePro LEDCandleND4.3-40W E14 827B35FRG

