



CorePro GLASS LED candles and lustres



CorePro LEDCandleND2-25W E14BA35 827CL G

CorePro, LEDbulb, BA35, 25 W, E14, 2700 K, 250 lm, CRI 80, 15000 h, Glass

CorePro, LEDbulb, BA35, 25 W, E14, 2700 K, 250 lm, CRI 80, 15000 h, Glass, 125.00 lm/W, EEL E, PF 0.4, RG1, IP20, SVM 0.4, PstLM 1

Product data

General Information	
Cap base	E14
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	300 degree(s)
Luminous Flux	250 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	125.00 lm/W
Colour consistency	<6
Colour 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 W
Lamp current (nom.)	20 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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Mechanical and Housing

Lamp Finish	Clear
Bulb material	Glass
Bulb shape	BA35
Net Weight (Piece)	0.014 kg

Approval and Application

Energy Efficiency Class	E
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	2 kWh
EPREL Registration Number	387361
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20°C to 45°C

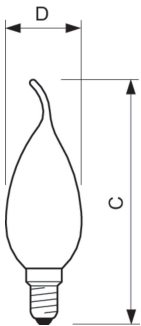
Application Conditions

Wireless Technology	Not applicable
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Product Data

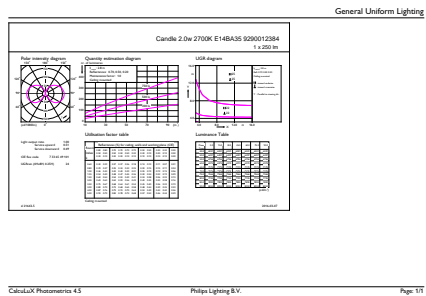
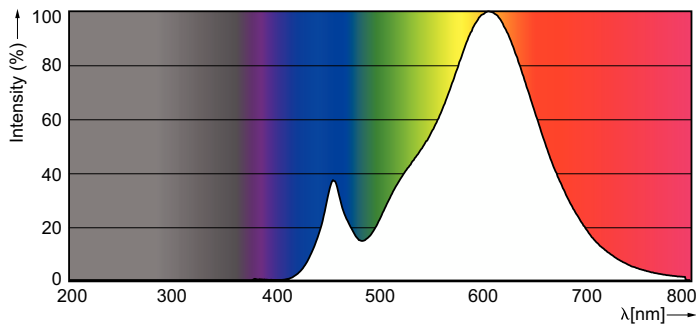
Order product name	CorePro LEDCandleND2-25W E14BA35 827CL G
Full product name	CorePro LEDCandleND2-25W E14BA35 827CL G
Full EOC	871951437759200
Order code	929001238492
Material no. (12 NC)	929001238492
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514377592
Numerator – packs per outer box	10
EAN/UPC – Case	8719514377608

Dimensional drawing



Product	D	C
CorePro LEDCandleND2-25W E14BA35 827CL G	35 mm	123 mm

Photometric data

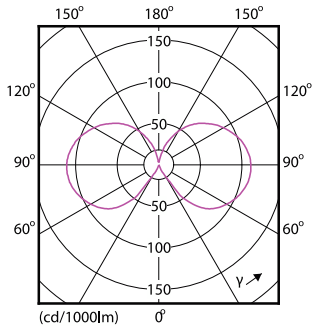


Spectral Power Distribution Colour - CorePro LEDCandleND2-25W E14BA35 827CL G

General uniform lighting - CorePro LEDCandleND2-25W E14BA35 827CL G

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Photometric data

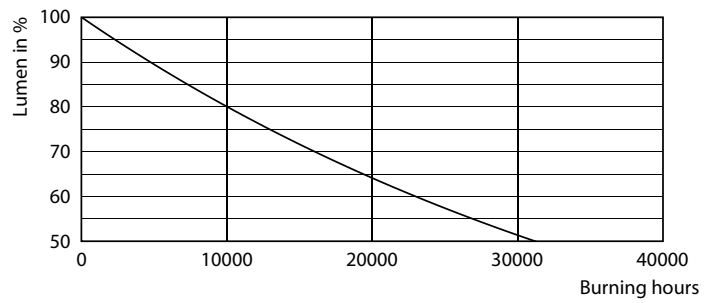


Light Distribution Diagram - CorePro LEDCandleND2-25W E14BA35 827CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDCandleND2-25W E14BA35 827CL G

