



CorePro LEDbulb



CorePro LEDbulb ND 11-75W A60 B22 827

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

Product data

General Information	
Cap base	B22 [B22]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes

Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	200 degree(s)
Luminous Flux	1,055 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	95.00 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

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	11 W

Lamp current (nom.)	95 mA
Wattage equivalent	75 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.)	80 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A60 [A 60 mm]

Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	11 kWh
EPREL registration number	397623
EyeComfort	Yes

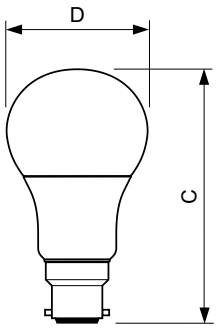
Product Data	
Order product name	CorePro LEDbulb ND 11-75W A60 B22 827

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Full product name	CorePro LEDbulb ND 11-75W A60 B22 827
Full EOC	871869657761500
Order code	57761500
Material no. (12 NC)	929001234002
SAP numerator – quantity per pack	1

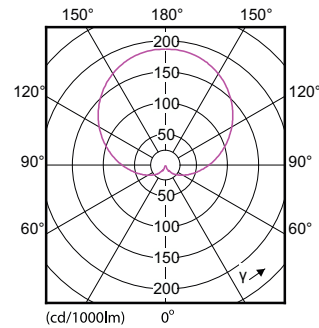
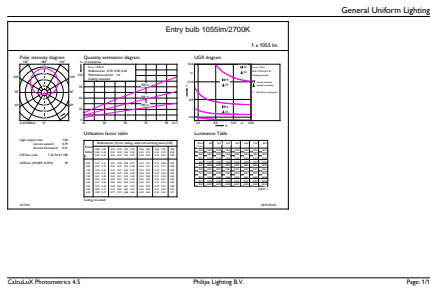
EAN/UPC – Product/Case	8718696510049
Numerator – packs per outer box	10
EAN/UPC – Case	8718696510056

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 11-75W A60 B22 827	60 mm	110 mm

Photometric data



General uniform lighting - CorePro LEDbulb ND 11-75W A60 B22 827

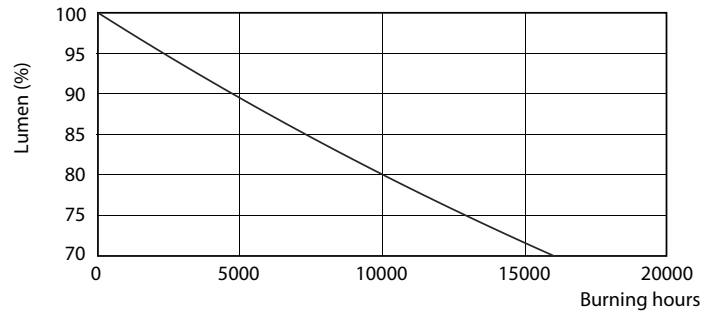
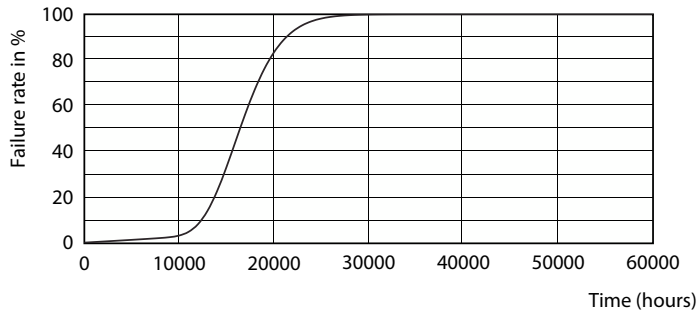
Light Distribution Diagram - CorePro LEDbulb ND 11-75W A60 B22 827



Spectral Power Distribution Colour - CorePro LEDbulb ND 11-75W A60 B22 827

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Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 11-75W A60 B22 827

Lumen Maintenance Diagram - CorePro LEDbulb ND 11-75W A60 B22 827

