



# **CorePro LEDbulb**

# CorePro LEDbulb ND 12.5-100W A60 E27 840

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	E27 [ E27]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	12.5-100W
Light Technical	
Colour code	840 [ CCT of 4,000 K]
Beam Angle (Nom)	200°
Luminous flux (nom.)	1521 lm
Luminous flux (rated) (nom.)	1521 lm
Colour designation	Cool White (CW)
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	121.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	12.5 W
Lamp current (nom.)	115 mA
Wattage equivalent	100 W
Starting time (nom.)	0.5 s

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	85 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb finish	Frosted (FR)
Approval and Application	
Energy efficiency label (EEL)	A+
Energy Consumption kWh/1000 h	13 kWh
Product Data	
	07405055402000
Full product code	871869651030800
Order product name	CorePro LEDbulb ND 12.5-100W A60 E27 840
EAN/UPC – product	8718696510308
Order code	51030800
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001312402

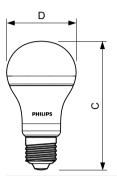
Datasheet, 2019, March 1 data subject to change

## CorePro LEDbulb

Net weight (piece)

0.076 kg

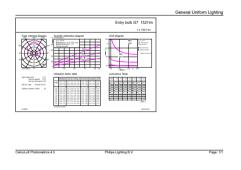
### Dimensional drawing



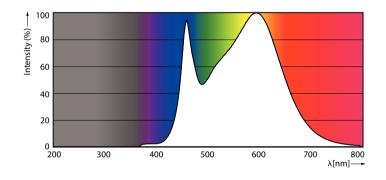
A60 220-240V 12.5W-100W 4000K E27 ND

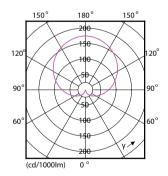
# Product D C CorePro LEDbulb ND 12.5-100W A60 E27 840 60 mm 110 mm

#### Photometric data



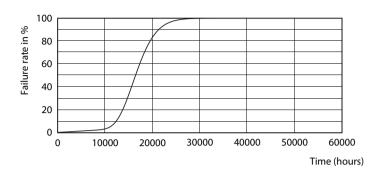
CorePro LEDbulb 100W E27 840 FR A60

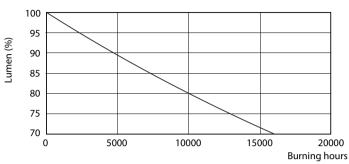




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#### Lifetime





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