



CorePro LEDbulb

CorePro LEDbulb 13.5-100W 827 E27

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDcluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

Product data

• General Information

Cap base	E27 [ES]
Nominal lifetime (nom.)	15000 h
Technical type	13.5-100W

• Light Technical

Luminous flux (nom.)	1521 lm
Luminous flux (rated) (nom.)	1521 lm
Colour designation	White (WH)
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (nom.)	112.67 lm/W
Colour consistency	6 steps
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

• Operating and Electrical

Input frequency	50-60 Hz
Power (Rated) (Nom)	13.5 W
Lamp current (nom.)	120 mA
Starting time (max.)	0.5 s
Warm-up time to 60% light (nom.)	instant full light
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V

• Temperature

T-Case maximum (nom.)	80 °C
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• Controls and Dimming

Dimmable	no
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• Mechanical and Housing

Bulb finish	Frosted (FR)
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• Approval and Application

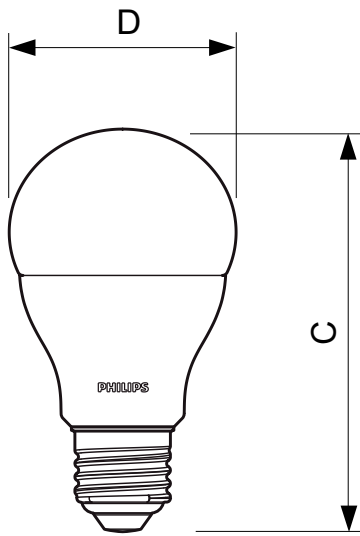
Suitable for accent lighting	No
Energy efficiency label (EEL)	A+
Energy Consumption kWh/1000 h	14 kWh

• Product Data

Full product code	871869649074700
Order product name	CorePro LEDbulb 13.5-100W 827 E27
EAN/UPC – product	8718696490747
Order code	49074700
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001171502
Net weight (piece)	0.076 kg

PHILIPS

Dimensional drawing



LED 13.5-100W E27 827

Product	D	C
CorePro LEDbulb 13.5-100W 827 E27	60 mm	110 mm



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