



The affordable LEDbulb solution

CorePro LEDbulb

CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost.

Benefits

- Warm white light
- Up to 80% energy saving
- Lower maintenance costs

Features

- Easy retrofit with existing E27 and B22 holders
- Lifetime of 15,000 hours
- Free of mercury and hazardous materials

Application

- Hotels, restaurants, bars, cafés, museums, shops
- Hotel rooms, lobbies, corridors, stairwells, washrooms, reception areas , exhibitions, display cabinets

Specifications

Light color	Warm white (2700 K)
Average lifetime	10,000 to 20,000 hrs
Dimmable	non dimmable (except the R50 spot)

General information	UV- and IR-free light for less heat and protection for heat-sensitive objects UV- and IR-free light for less heat and protection for heat-sensitive objects
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CorePro LEDbulb

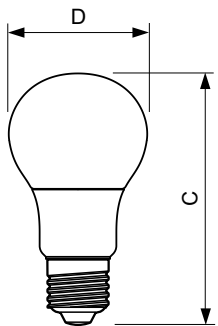
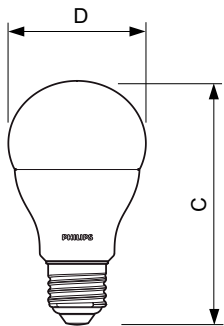
Versions



E27



Dimensional drawing



Product	D	C
CorePro LEDbulb ND 10-75W A60 E27 840	60 mm	110 mm
CorePro LEDbulb ND 11-75W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 13-100W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 13-100W A60 E27 830	60 mm	110 mm

Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 840	60 mm	110 mm
CorePro LEDbulb ND 8-60W A60 E27 827	60 mm	110 mm
CorePro LEDbulb ND 5-40W A60 E27 840	60 mm	110 mm

CorePro LEDbulb

Approval and Application

Energy Efficiency Label (EEL) A+

Controls and Dimming

Dimmable No

Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

General Information

Cap-Base E27

Nominal Lifetime (Nom) 15000 h

Switching Cycle 50,000X

Light Technical

Beam Angle (Nom) 200 °

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Mechanical and Housing

Bulb Finish Frosted

Bulb Shape A60

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	8 kWh
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	5 kWh
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	8 kWh
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	11 kWh
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	13 kWh
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	10 kWh
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	13 kWh

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	60 W	8 W
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	40 W	5 W
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	60 W	7.5 W
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	75 W	11 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	100 W	13 W
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	75 W	10 W
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	100 W	13 W

Light Technical

Order Code	Full Product Name	Correlated Colour		
		Colour Code	Temperature (Nom)	Luminous Flux (Nom)
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	827	2700 K	806 lm
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	841	4000 K	470 lm
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	841	4000 K	806 lm
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	827	2700 K	1055 lm

Order Code	Full Product Name	Correlated Colour		
		Colour Code	Temperature (Nom)	Luminous Flux (Nom)
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	827	2700 K	1521 lm
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	841	4000 K	1055 lm
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	830	3000 K	1521 lm

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
57755400	CorePro LEDbulb ND 8-60W A60 E27 827	85 °C
57779000	CorePro LEDbulb ND 5-40W A60 E27 840	75 °C
57777600	CorePro LEDbulb ND 7.5-60W A60 E27 840	85 °C
49076100	CorePro LEDbulb ND 11-75W A60 E27 827	80 °C
49074700	CorePro LEDbulb ND 13-100W A60 E27 827	85 °C
51032200	CorePro LEDbulb ND 10-75W A60 E27 840	80 °C
57767700	CorePro LEDbulb ND 13-100W A60 E27 830	85 °C

