

LED Lamps – ideal for general lighting applications

LED Lamps

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

Benefits

- Color temperature suitable for both functional lighting and to enhance atmosphere
- Up to 80% energy savings compared with incandescent bulbs
- Suitable for retrofit
- Lower maintenance costs

Features

- Long lifetime
- UV- and IR-free light for less heat and protection of heat-sensitive objects
- Instant start

Application

- Homes, hotels, restaurants, cafes
- Bedroom, dining room, living room, study room

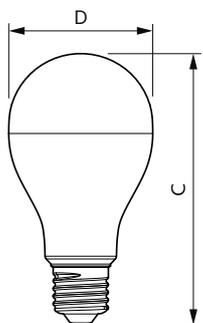
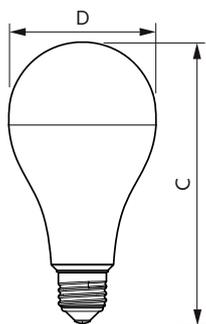
LED Lamps

Versions



CorePro LEDbulb 150W E27 827 FR A80

Dimensional drawing



Product	D	C
LEDBulb 19W E27 6500K 230VA80 1CT/6APR	80 mm	155 mm

Product	D	C
LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	68 mm	132 mm
LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	68 mm	132 mm

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General Information

Cap-Base	E27
Rated Lifetime (Hours)	12,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)

Light Technical

Beam Angle (Nom)	150 degree(s)
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s

Temperature

T-Case Maximum (Nom)	90 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
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Approval and Application

Ambient temperature range	-20 to +45 °C
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Light Technical

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
929002004149	LEDBulb 19W E27 6500K 230VA80 1CT/6APR	6500 K	865	2,300 lm
929002003849	LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	3000 K	830	1,650 lm
929002003949	LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	6500 K	865	1,800 lm

Operating and Electrical

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002004149	LEDBulb 19W E27 6500K 230VA80 1CT/6APR	19 W	160 W
929002003849	LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	14.5 W	120 W

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002003949	LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	14.5 W	120 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929002004149	LEDBulb 19W E27 6500K 230VA80 1CT/6APR	A80
929002003849	LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	A67

Order Code	Full Product Name	Bulb Shape
929002003949	LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	A67

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
929002004149	LEDBulb 19W E27 6500K 230VA80 1CT/ 6APR	19 kWh
929002003849	LEDBulb 14.5W E27 3000K 230VA67 1CT/6APR	15 kWh

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
929002003949	LEDBulb 14.5W E27 6500K 230VA67 1CT/6APR	15 kWh

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