



The LEDlamps are ideal for general lighting applications

CorePro Plastic LEDbulbs

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 LEDluster 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

Benefits

- Up to 80% energy saving compared with halogen lamps
- Retrofittable
- Lower maintenance costs

Features

- Non dimmable
- Warm white light
- Lifetime of 15,000 hours
- UV- and IR-free light for less heat and protection for heat-sensitive objects

Application

- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, washrooms, reception areas

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Versions



LEDbulb A65 E27 FR P1

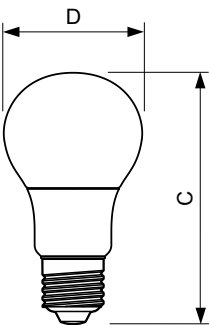
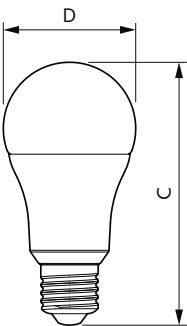
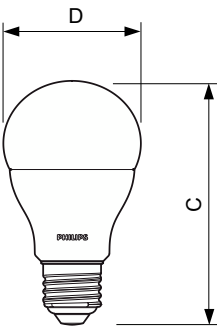


SPPR LEDbulb 0030



SPPR LEDbulb 0032

Dimensional drawing



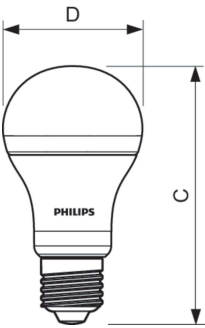
Product	D	C
CorePro LEDbulb ND 10-75W A60 E27 840	60 mm	110 mm
CorePro LEDbulb ND 13-100W A60 E27 827	60 mm	110 mm

Product	D	C
CorePro LEDbulb ND 13-100W A60 E27 865	60 mm	120 mm

Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 840	60 mm	110 mm

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Dimensional drawing



Product	D	C
CorePro LEDbulb ND 12.5-100W A60 E27 865	60 mm	110 mm

General Information	
Cap-Base	E27
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
929002307008	CorePro LEDbulb ND 13-100W A60 E27 865	180 degree(s)	6500 K	865	1,521 lm
929001234502	CorePro LEDbulb ND 13-100W A60 E27 827	200 degree(s)	2700 K	827	1,521 lm
929001234802	CorePro LEDbulb ND 10-75W A60 E27 840	200 degree(s)	4000 K	840	1,055 lm
929001312502	CorePro LEDbulb ND 12.5-100W A60 E27 865	200 degree(s)	6500 K	865	1,521 lm
929001234702	CorePro LEDbulb ND 7.5-60W A60 E27 840	200 degree(s)	4000 K	840	806 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929002307008	CorePro LEDbulb ND 13-100W A60 E27 865	13 W	100 W
929001234502	CorePro LEDbulb ND 13-100W A60 E27 827	13 W	100 W
929001234802	CorePro LEDbulb ND 10-75W A60 E27 840	10 W	75 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929001312502	CorePro LEDbulb ND 12.5-100W A60 E27 865	12.5 W	100 W
929001234702	CorePro LEDbulb ND 7.5-60W A60 E27 840	7.5 W	60 W

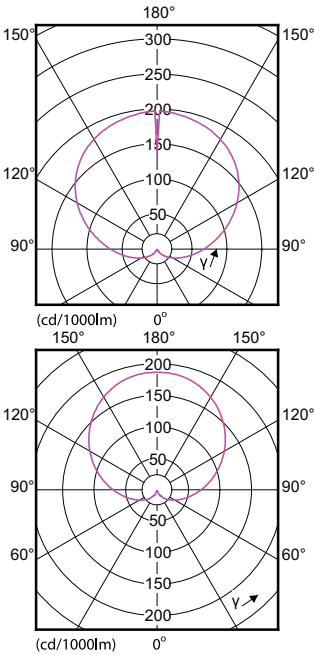
Temperature

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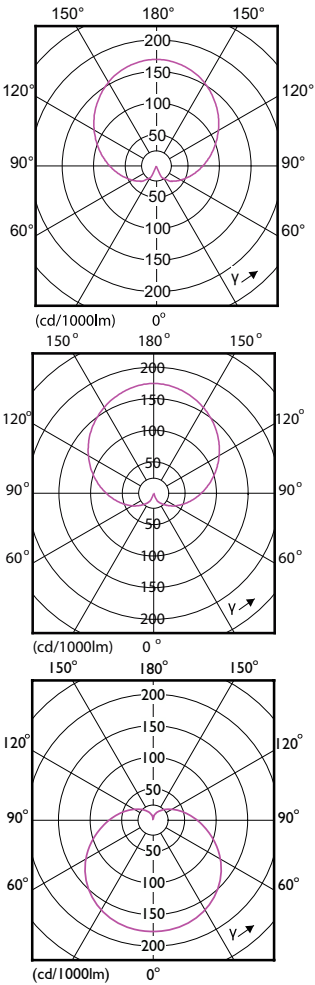
Order Code	Full Product Name	Ambient temperature range	T-Case Maximum (Nom)
929002307008	CorePro LEDbulb ND 13-100W A60 E27 865	-20 °C to 45 °C	95 °C
929001234502	CorePro LEDbulb ND 13-100W A60 E27 827	-	85 °C
929001234802	CorePro LEDbulb ND 10-75W A60 E27 840	-	80 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002307008	CorePro LEDbulb ND 13-100W A60 E27 865	13 kWh
929001234502	CorePro LEDbulb ND 13-100W A60 E27 827	13 kWh
929001234802	CorePro LEDbulb ND 10-75W A60 E27 840	10 kWh
929001312502	CorePro LEDbulb ND 12.5-100W A60 E27 865	13 kWh
929001234702	CorePro LEDbulb ND 7.5-60W A60 E27 840	8 kWh



Order Code	Full Product Name	Ambient temperature range	T-Case Maximum (Nom)
929001312502	CorePro LEDbulb ND 12.5-100W A60 E27 865	-	85 °C
929001234702	CorePro LEDbulb ND 7.5-60W A60 E27 840	-	85 °C



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