



The affordable LEDspot solution

CorePro LEDspot Reflectors

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimize maintenance cost.

Benefits

- Warm white light
- Up to 80% energy saving compared with halogen lamps
- Lower maintenance costs

Features

- Easy retrofit
- Lifetime of 15,000 hours
- Compatible with an extensive range of dimmers
- UV- and IR-free light
- Free of mercury and hazardous materials – RoHS Compliant

Application

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

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Versions



LEDspot ESS 4W E14 R50 827-865
12D ND RCA

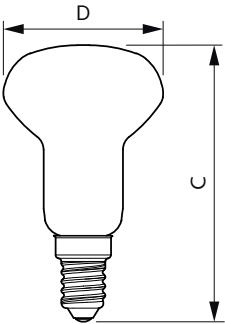


LEDspot ESS 7W E27 R63 827-865
12D ND RCA

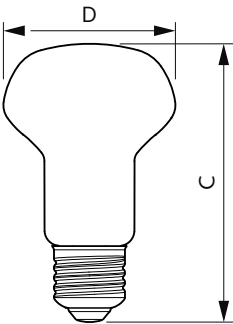


LEDspot ESS 10W E27 R80
827-865 12D ND RCA

Dimensional drawing



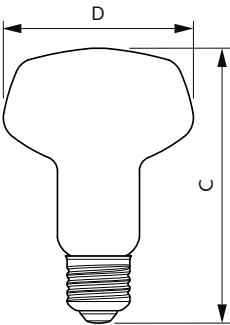
Product	D	C
LED 4W E14 6500K 230V R50 AU	50 mm	86 mm



Product	D	C
LED 7W E27 6500K 230V R63 AU	63 mm	102 mm

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Dimensional drawing



Product	D	C
LED 10W E27 2700K 230V R80 AU	80 mm	115 mm
LED 10W E27 6500K 230V R80 AU	80 mm	115 mm

General Information	
Rated Lifetime (Hours)	15,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Beam Angle (Nom)	120 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
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Ambient temperature range	-20 to +45 °C

General Information

Order Code	Full Product Name	Cap-Base
929001857519	LED 4W E14 6500K 230V R50 AU	E14
929001857819	LED 7W E27 6500K 230V R63 AU	E27
929001857919	LED 10W E27 2700K 230V R80 AU	E27
929001858119	LED 10W E27 6500K 230V R80 AU	E27

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
929001857519	LED 4W E14 6500K 230V R50 AU	6500 K	865	400 lm
929001857819	LED 7W E27 6500K 230V R63 AU	6500 K	865	720 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
929001857919	LED 10W E27 2700K 230V R80 AU	2700 K	827	880 lm
929001858119	LED 10W E27 6500K 230V R80 AU	6500 K	865	950 lm

Operating and Electrical

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			Wattage	
Order Code	Full Product Name	Power Consumption	Equivalent	
929001857519	LED 4W E14 6500K 230V R50 AU	4 W	50 W	
929001857819	LED 7W E27 6500K 230V R63 AU	7 W	70 W	

			Wattage	
Order Code	Full Product Name	Power Consumption	Equivalent	
929001857919	LED 10W E27 2700K 230V R80 AU	10 W	80 W	
929001858119	LED 10W E27 6500K 230V R80 AU	10 W	80 W	

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001857519	LED 4W E14 6500K 230V R50 AU	65 °C
929001857819	LED 7W E27 6500K 230V R63 AU	68 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929001857919	LED 10W E27 2700K 230V R80 AU	72 °C
929001858119	LED 10W E27 6500K 230V R80 AU	72 °C

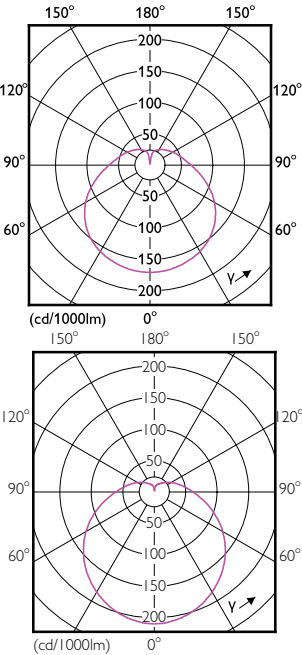
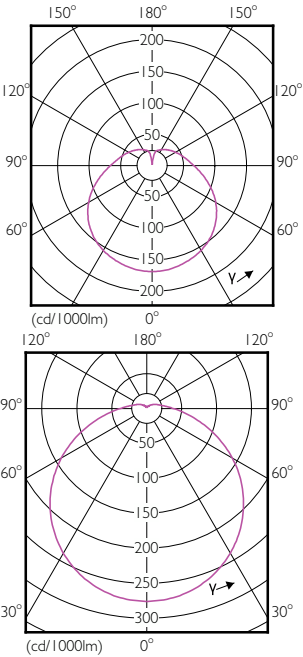
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929001857519	LED 4W E14 6500K 230V R50 AU	R50
929001857819	LED 7W E27 6500K 230V R63 AU	R63

Order Code	Full Product Name	Bulb Shape
929001857919	LED 10W E27 2700K 230V R80 AU	R80
929001858119	LED 10W E27 6500K 230V R80 AU	R80

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001857519	LED 4W E14 6500K 230V R50 AU	4 kWh
929001857819	LED 7W E27 6500K 230V R63 AU	7 kWh
929001857919	LED 10W E27 2700K 230V R80 AU	10 kWh
929001858119	LED 10W E27 6500K 230V R80 AU	10 kWh



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