



# CorePro LEDspot MV

## ESS LEDspot 9W 980lm E27 R63 865

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

### Product data

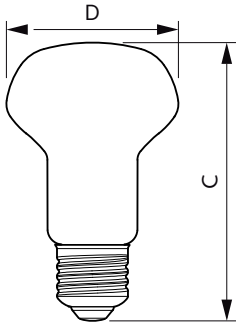
General Information		Power Consumption	
Cap-Base	E27 [E27]	Power Consumption	9 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	75 mA
Switching Cycle	50,000	Wattage Equivalent	70 W
Rated Lifetime (Hours)	15,000 hour(s)	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	instant full light s
		Power Factor (Fraction)	0.51
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	80 °C
Color Code	865 [CCT of 6500K]		
Beam Angle (Nom)	120 degree(s)	Controls and Dimming	
Luminous Flux	980 lumen	Dimmable	No
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	108.00 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Shape	R63 [R 63mm]
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Operating and Electrical		Suitable For Accent Lighting	No
Line Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	9 kWh
Input Frequency	50 to 60 Hz		

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EU RoHS compliant	Yes
<b>Product Data</b>	
Full product code	871951431202900
Order product name	ESS LEDspot 9W 980lm E27 R63 865
Order code	929002966087
Numerator - Quantity Per Pack	1

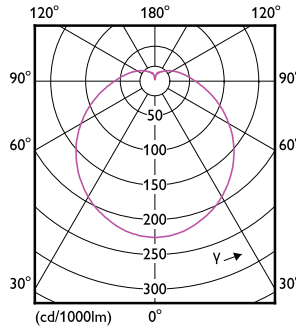
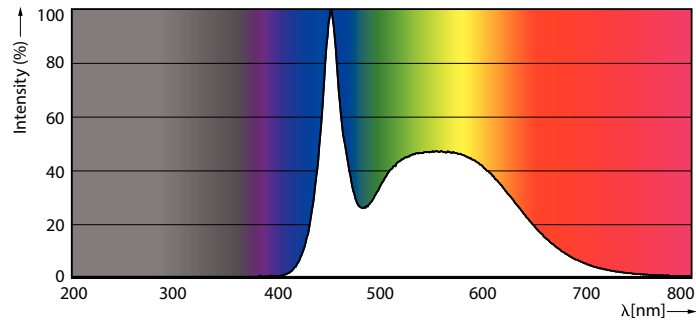
Numerator - Packs per outer box	12
Material number (12NC)	929002966087
Full product name	ESS LEDspot 9W 980lm E27 R63 865
EAN/UPC - Case	8719514312036

## Dimensional drawing



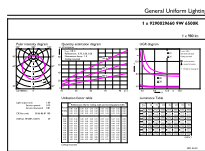
Product	D	C
ESS LEDspot 9W 980lm E27 R63 865	63 mm	102 mm

## Photometric data



Spectral Power Distribution Colour - ESS LEDspot 9W 980lm E27 R63 865

Light Distribution Diagram - ESS LEDspot 9W 980lm E27 R63 865



General uniform lighting - ESS LEDspot 9W 980lm E27 R63 865

General uniform lighting - ESS LEDspot 9W 980lm E27 R63 865

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## Lifetime



Life Expectancy Diagram - ESS LEDspot 9W 980lm E27 R63 865

Lumen Maintenance Diagram - ESS LEDspot 9W 980lm E27 R63 865

