



CorePro LEDspot MV

ESS LEDspot 9W 980lm E27 R63 827

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

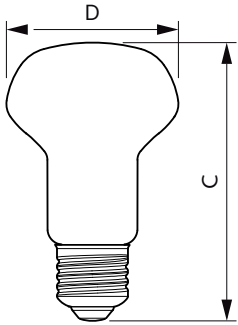
General Information		Power Consumption	
Cap-Base	E27 [E27]	Power Consumption	9 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	75 mA
Switching Cycle	50,000	Wattage Equivalent	70 W
Rated Lifetime (Hours)	15,000 hour(s)	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	instant full light s
		Power Factor (Fraction)	0.51
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	80 °C
Color Code	827 [CCT of 2700K]		
Beam Angle (Nom)	120 degree(s)	Controls and Dimming	
Luminous Flux	980 lumen	Dimmable	No
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	2700 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		

CorePro LEDspot MV

EU RoHS compliant	Yes
Product Data	
Full product code	871951431198500
Order product name	ESS LEDspot 9W 980lm E27 R63 827
Order code	929002965887
Numerator - Quantity Per Pack	1

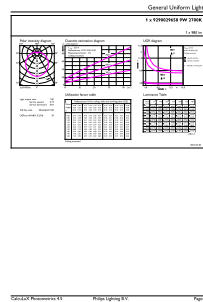
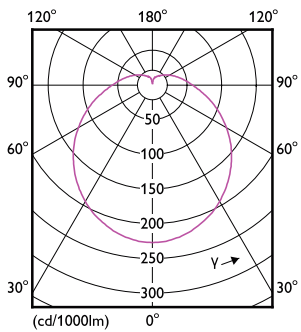
Numerator - Packs per outer box	12
Material number (12NC)	929002965887
Full product name	ESS LEDspot 9W 980lm E27 R63 827
EAN/UPC - Case	8719514311992

Dimensional drawing



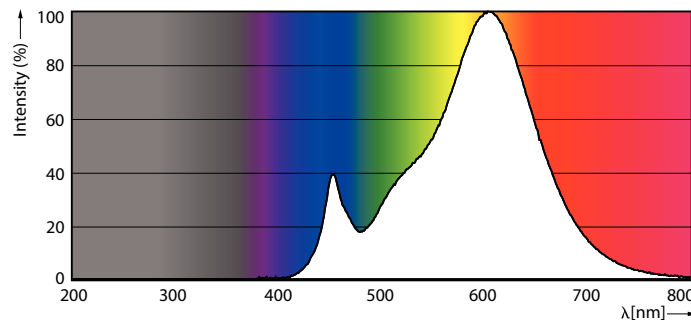
Product	D	C
ESS LEDspot 9W 980lm E27 R63 827	63 mm	102 mm

Photometric data



Light Distribution Diagram - ESS LEDspot 9W 980lm E27 R63 827

General uniform lighting - ESS LEDspot 9W 980lm E27 R63 827



Spectral Power Distribution Colour - ESS LEDspot 9W 980lm E27 R63 827

CorePro LEDspot MV

Lifetime



Life Expectancy Diagram - ESS LEDspot 9W 980lm E27 R63 827

Lumen Maintenance Diagram - ESS LEDspot 9W 980lm E27 R63 827

