



CorePro LEDspot MV

ESS LEDspot 10W 1150lm E27 R80 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

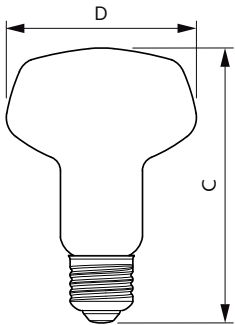
General Information		Power Consumption	
Cap-Base	E27 [E27]	Lamp Current (Nom)	85 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	80 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Rated Lifetime (Hours)	15,000 hour(s)	Warm-up time to 60% light	instant full light s
Lighting Technology	LED	Power Factor (Fraction)	0.51
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Case Maximum (Nom)	85 °C
Color Code	865 [CCT of 6500K]		
Beam Angle (Nom)	120 degree(s)	Controls and Dimming	
Luminous Flux	1,150 lumen	Dimmable	No
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	115.00 lm/W	Bulb Finish	Frosted
Color Consistency	<6	Bulb Shape	R80 [R 80mm]
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
		Suitable For Accent Lighting	No
		Energy Consumption kWh/1000 h	10 kWh
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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EU RoHS compliant	Yes
Product Data	
Full product code	871951431208100
Order product name	ESS LEDspot 10W 1150lm E27 R80 865
Order code	929002966387
Numerator - Quantity Per Pack	1

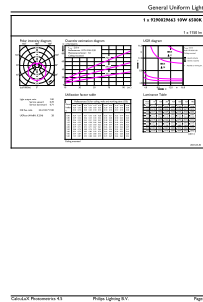
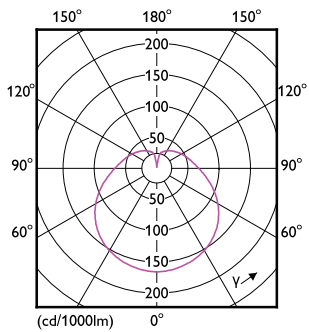
Numerator - Packs per outer box	12
Material number (12NC)	929002966387
Full product name	ESS LEDspot 10W 1150lm E27 R80 865
EAN/UPC - Case	8719514312098

Dimensional drawing



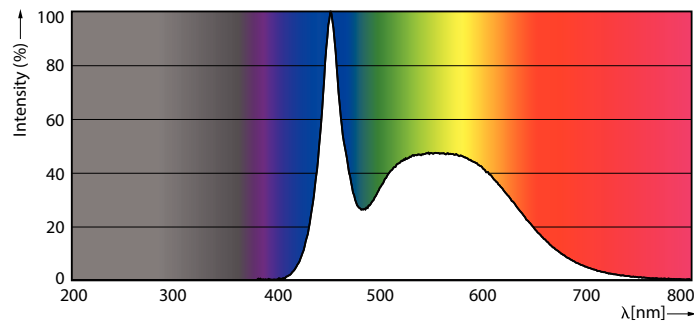
Product	D	C
ESS LEDspot 10W 1150lm E27 R80 865	80 mm	115 mm

Photometric data



Light Distribution Diagram - ESS LEDspot 10W 1150lm E27 R80 865

General uniform lighting - ESS LEDspot 10W 1150lm E27 R80 865



Spectral Power Distribution Colour - ESS LEDspot 10W 1150lm E27 R80 865

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Lifetime



Life Expectancy Diagram - ESS LEDspot 10W 1150lm E27 R80 865

Lumen Maintenance Diagram - ESS LEDspot 10W 1150lm E27 R80 865

