



# CorePro LEDspot MV

## ESSLEDspot 6W 500lm GU10 827 120D ND RCA

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

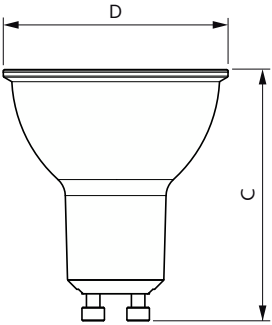
General information		Temperature	
Cap-Base	GU10 [ GU10]	Warm Up Time to 60% Light (Nom)	0.4 s
EU RoHS compliant	Yes	Power Factor (Nom)	0.54
Nominal Lifetime (Nom)	15000 h	Voltage (Nom)	220-240 V
Switching Cycle	30000X	<b>Temperature</b>	
<b>Light technical</b>		T-Case Maximum (Nom)	68 °C
Color Code	827 [ CCT of 2700K]	<b>Controls and dimming</b>	
Beam Angle (Nom)	120 °	Dimmable	No
Luminous Flux (Nom)	500 lm	<b>Mechanical and housing</b>	
Color Designation	Warm White (WW)	Bulb Shape	PAR16 [ PAR 2 inch]
Correlated Color Temperature (Nom)	2700 K	<b>Approval and application</b>	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Suitable For Accent Lighting	No
Color Consistency	<6	Energy Consumption kWh/1000 h	6 kWh
Color Rendering Index (Nom)	80	<b>Product data</b>	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Full product code	871951440837100
<b>Operating and electrical</b>		Order product name	ESSLEDspot 6W 500lm GU10 827 120D ND RCA
Input Frequency	50 to 60 Hz	EAN/UPC - Product	8719514408371
Power (Nom)	5.5 W		
Lamp Current (Nom)	58 mA		
Starting Time (Nom)	0.5 s		

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Order code	929001372017
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001372017

Net Weight (Piece)	0.032 kg
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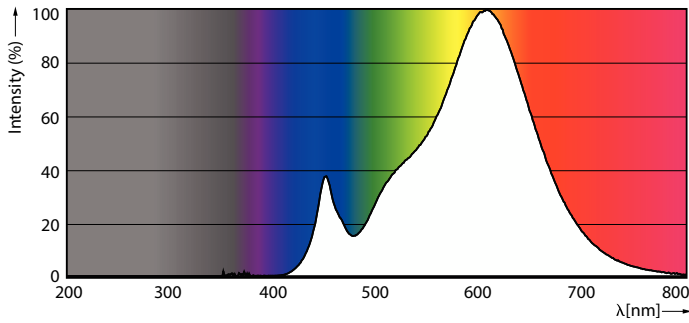
## Dimensional drawing



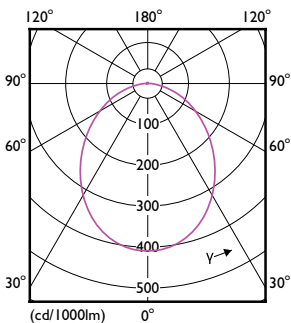
ESSLEDspot 6W 500lm GU10 827 120D ND RCA

Product	D	C
ESSLEDspot 6W 500lm GU10 827 120D ND RCA	50 mm	58 mm

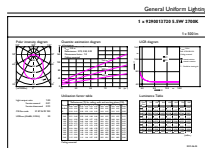
## Photometric data



LEDspots RCA 5,5W PAR16 GU10 827 120D-POC



LEDspots RCA 5,5W PAR16 GU10 827 120D-LDD

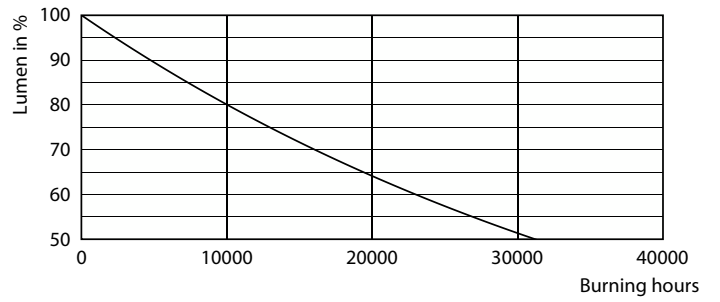
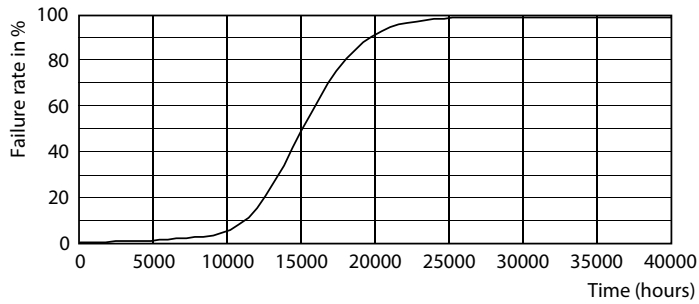


General Lighting Information

LEDspots RCA 5,5W PAR16 GU10 827 120D-GUL

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

