



# CorePro LEDspot MV



## Corepro LEDspot 550lm GU10 830 120D

CorePro LEDspots 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 deliver significant energy savings and minimize maintenance cost.

### Product data

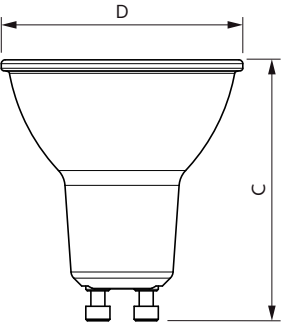
<b>General information</b>		<b>Warm Up Time to 60% Light (Nom)</b>		0.5 s
Cap-Base	GU10 [ GU10]	<b>Power Factor (Nom)</b>		0.5
EU RoHS compliant	Yes	<b>Voltage (Nom)</b>		220-240 V
Nominal Lifetime (Nom)	15000 h	<b>Temperature</b>		
Switching Cycle	50000X	<b>T-Case Maximum (Nom)</b>		85 °C
Flux measurement reference	Sphere	<b>Controls and dimming</b>		
<b>Light technical</b>		<b>Mechanical and housing</b>		
Color Code	830 [ CCT of 3000K]	<b>Bulb Shape</b>		PAR16 [ PAR 2 inch]
Beam Angle (Nom)	120 °	<b>Approval and application</b>		
Luminous Flux (Nom)	550 lm	<b>Energy Efficiency Class</b>		E
Color Designation	White (WH)	<b>Suitable For Accent Lighting</b>		No
Correlated Color Temperature (Nom)	3000 K	<b>Energy Consumption kWh/1000 h</b>		5 kWh
Luminous Efficacy (rated) (Nom)	112.00 lm/W	<b>EPREL Registration Number</b>		438113
Color Consistency	<6	<b>Product data</b>		
Color Rendering Index (Nom)	80	<b>Full product code</b>		871951430875600
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Order product name</b>		Corepro LEDspot 550lm GU10 830 120D
<b>Operating and electrical</b>		<b>EAN/UPC - Product</b>		8719514308756
Input Frequency	50 to 60 Hz			
Power (Nom)	4.9 W			
Lamp Current (Nom)	40 mA			
Starting Time (Nom)	0.5 s			

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Order code	929002981202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002981202

Net Weight (Piece)	0.038 kg
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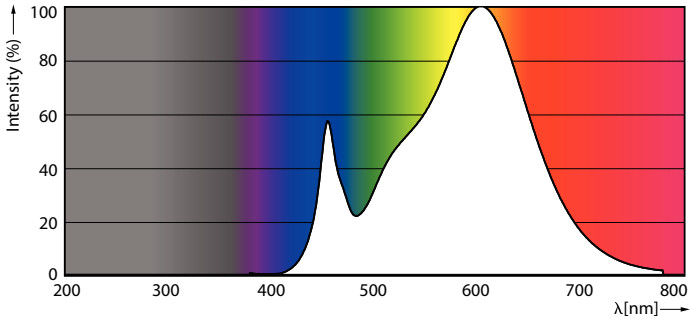
Dimensional drawing



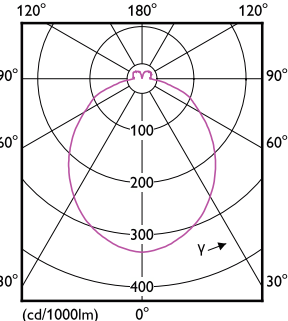
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Product	D	C
Corepro LEDspot 550lm GU10 830 120D	50 mm	54 mm

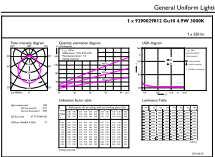
Photometric data



Spectral Power Distribution Colour



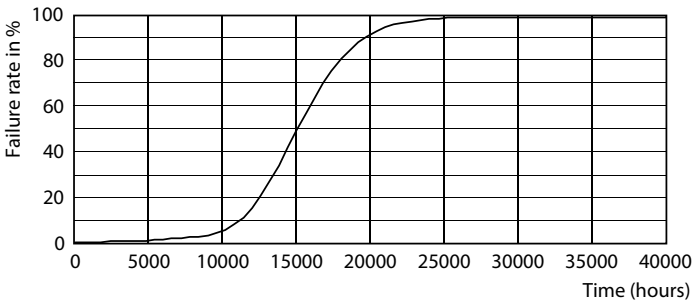
Light Distribution Diagram



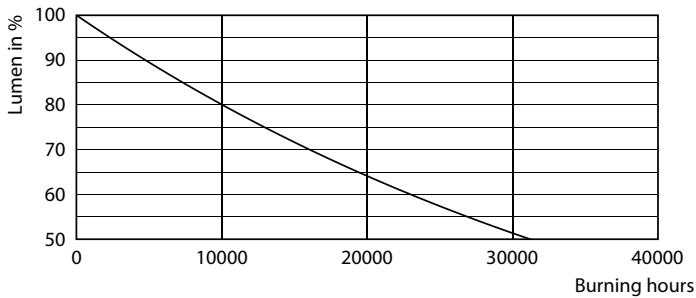
General uniform lighting

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Lifetime



15K LED



15K LMP

