



CorePro LEDspot MV



Corepro LEDspot 550lm GU10 830 120D

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

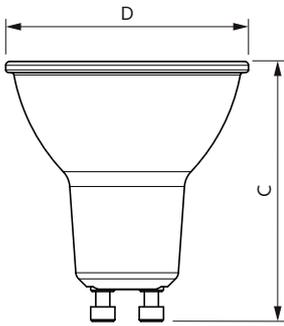
General information		Starting Time (Nom)	
Cap-Base	GU10 [GU10]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Power Factor (Nom)	0.5
Switching Cycle	50000X	Voltage (Nom)	220-240 V
Flux measurement reference	Sphere		
Light technical		Temperature	
Color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

CorePro LEDspot MV

Order product name	Corepro LEDspot 550lm GU10 830 120D
EAN/UPC - Product	8719514308756
Order code	929002981202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929002981202
Net Weight (Piece)	0.045 kg

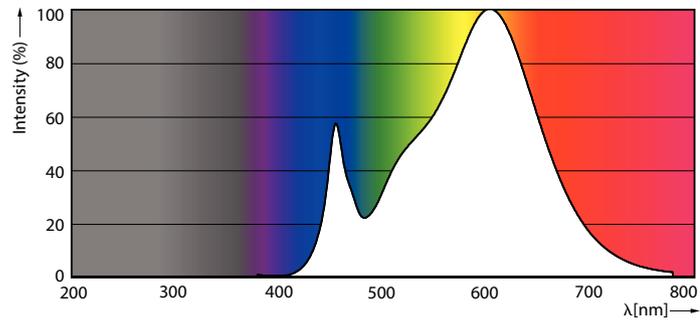
Dimensional drawing



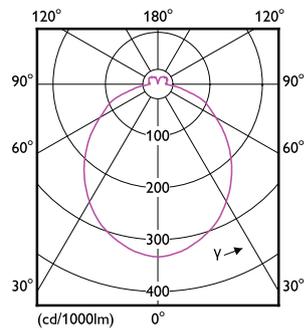
Corepro LEDspot 550lm GU10 830 120D

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

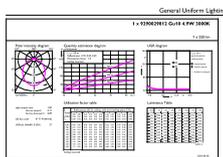
Photometric data



Spectral Power Distribution Colour



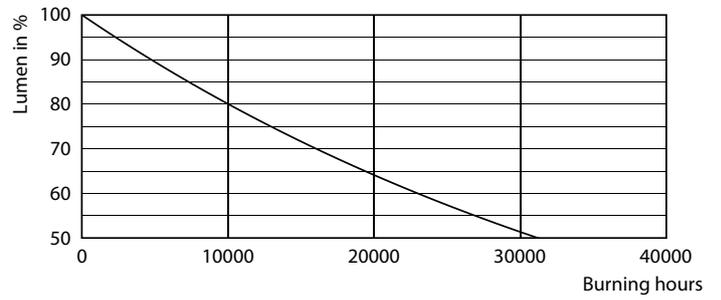
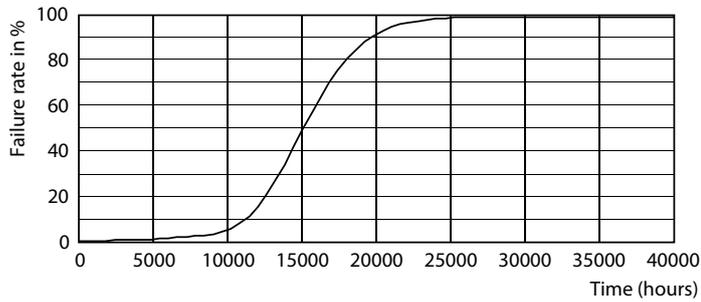
Light Distribution Diagram



General uniform lighting

CorePro LEDspot MV

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

