



CorePro LEDspot MV



Corepro LEDspot 550lm GU10 865 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	
Cap-Base	GU10 [GU10]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Flux measurement reference	Sphere
Light technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	550 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	112.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	4.9 W
Lamp Current (Nom)	40 mA

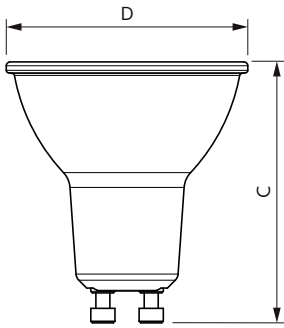
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch]
Approval and application	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	438115
Product data	
Full product code	871951430867100

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Order product name	Corepro LEDspot 550lm GU10 865 120D
EAN/UPC - Product	8719514308671
Order code	929002981402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929002981402
Net Weight (Piece)	0.045 kg

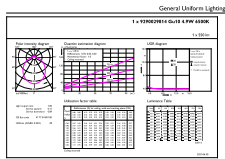
Dimensional drawing



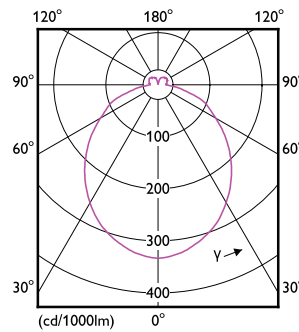
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Product	D	C
Corepro LEDspot 550lm GU10 865 120D	50 mm	54 mm

Photometric data

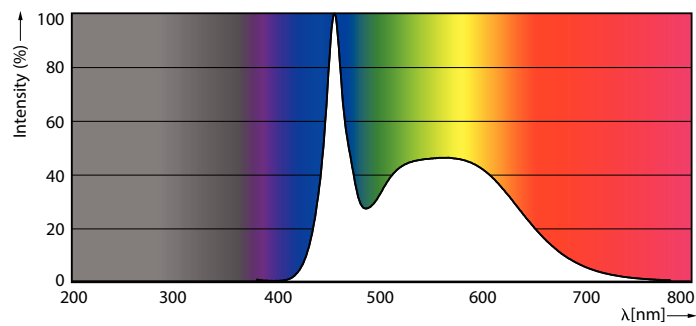


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Light Distribution Diagram

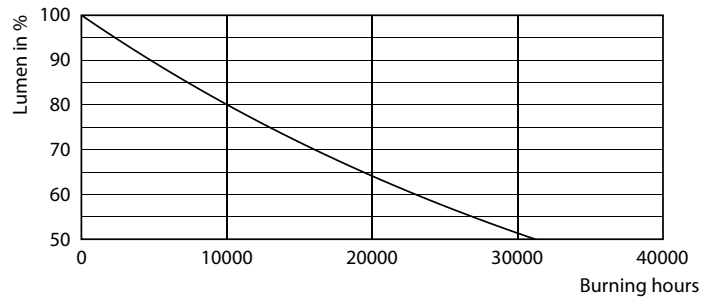
General uniform lighting



Spectral Power Distribution Colour

CorePro LEDspot MV

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

