



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

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	830 [CCT of 3000K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	550 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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	438113

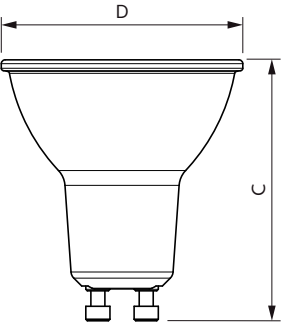
Product Data	
Full product code	871951430875600
Order product name	Corepro LEDspot 550lm GU10 830 120D
EAN/UPC - Product	8719514308756

CorePro LEDspot MV

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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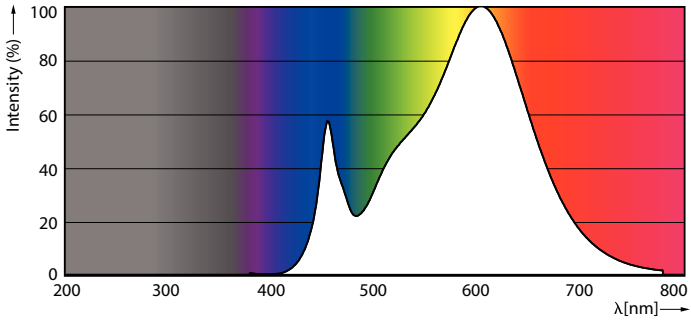
Dimensional drawing



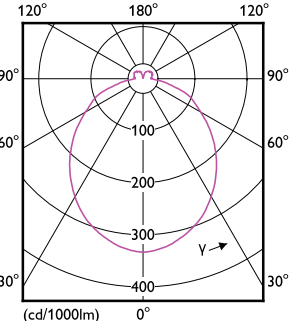
GU10 220-240V 4.9W 550lm 120D 3000K ND

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

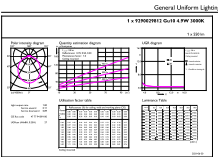
Photometric data



LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 120D-POC



LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 120D-LDD



LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 120D-GUL

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Lifetime



15K LED



15K LMP

