



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	

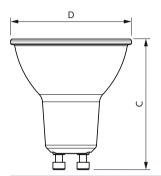
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.5	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	85 ℃	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Bulb Shape	PAR16 [PAR 2 inch]	
Approval and application		
Energy Efficiency Class	E	
Suitable For Accent Lighting	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	

Datasheet, 2021, November 13 data subject to change

CorePro LEDspot MV

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

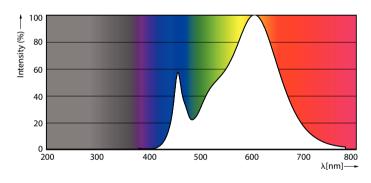
Dimensional drawing

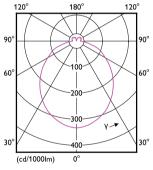


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Product	D	С
Corepro LEDspot 550lm GU10 830 120D	50 mm	54 mm

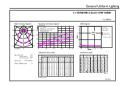
Photometric data





Light Distribution Diagram

Spectral Power Distribution Colour

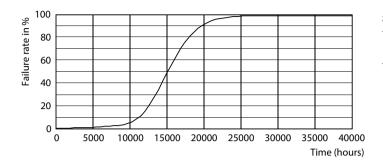


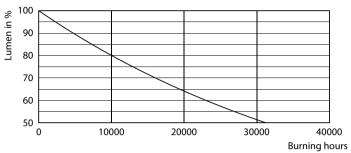
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General uniform lighting

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Lifetime





15K LED 15K LMP



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