



CorePro LEDspot MV



Corepro LEDspot 2.7-25W GU10 830 36D

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]	
CE mark	Yes	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000	
Flux measurement reference	Narrow Cone	
Tier	CorePro	
Light technical		
Color Code	830 [CCT of 3000K]	
Beam Angle (Nom)	36°	
Luminous Flux (Nom)	225 lm	
Luminous Intensity (Nom)	490 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	83.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Luminous Flux in 90° Cone (Rated)	225 lm	

Operating and electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	2.7 W		
Lamp Current (Nom)	29 mA		
Wattage Equivalent	25 W		
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)	50 °C		
Controls and dimming			
Dimmable	No		
Mechanical and housing			
Bulb Shape	PAR16 [PAR 2 inch/50mm]		
Approval and application			
Energy Efficiency Class	F		
Suitable For Accent Lighting	Yes		

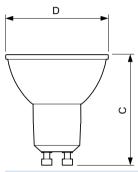
Datasheet, 2022, December 8 data subject to change

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Energy Consumption kWh/1000 h	3 kWh	
EPREL Registration Number	391853	
Product data		
Full product code	871869672829100	
Order product name	Corepro LEDspot 2.7-25W GU10 830 36D	
EAN/UPC - Product	8718696728291	

Order code	929001217602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001217602
Net Weight (Piece)	0.045 kg

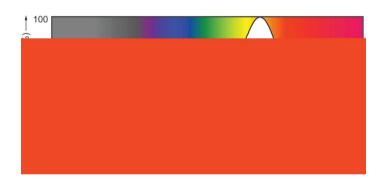
Dimensional drawing



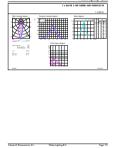
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Product	D	С
Corepro LEDspot 2.7-25W GU10 830 36D	50 mm	54 mm

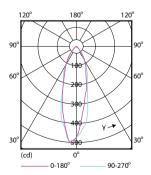
Photometric data



Spectral Power Distribution Colour



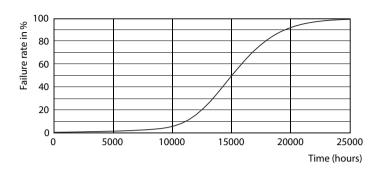
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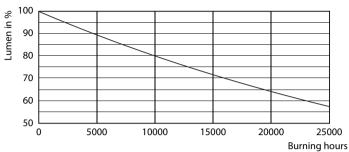


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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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