



# CorePro LEDspot MV

## CorePro LEDspotMV 5-50W GU10 830 36D RN

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

<b>General Information</b>		<b>Input Frequency</b>	
Cap-Base	GU10 [GU10]	Power Consumption	5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	40 mA
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	instant full light s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
<b>Light Technical</b>		Voltage (Nom)	220-240 V
Color Code	830 [CCT of 3000K]	<b>Controls and Dimming</b>	
Beam Angle (Nom)	36 degree(s)	Dimmable	No
Luminous Flux	390 lm	<b>Mechanical and Housing</b>	
Luminous Intensity (Nom)	900 cd	Bulb Finish	White
Color Designation	White (WH)	Bulb Shape	MR16 [2inch/50mm]
Correlated Color Temperature (Nom)	3000 K	<b>Approval and Application</b>	
Luminous Efficacy (rated) (Nom)	70.00 lm/W	Suitable For Accent Lighting	Yes
Color Consistency	<6	Energy Consumption kWh/1000 h	5 kWh
Color rendering index (CRI)	80	<b>Product Data</b>	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name	CorePro LEDspotMV 5-50W GU10 830 36D RN
Luminous Flux in 90° Cone (Rated)	350 lm	Full product name	CorePro LEDspotMV 5-50W GU10 830 36D RN
<b>Operating and Electrical</b>			
Line Frequency	50 to 60 Hz		

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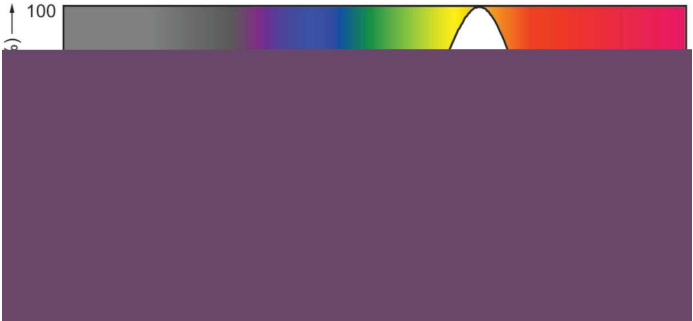
Full product code	871869648600900
Order code	929001156902
Material Nr. (12NC)	929001156902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696486009

Numerator - Packs per outer box	10
EAN/UPC - Case	8718696486016

Dimensional drawing

Product	D	C
CorePro LEDspotMV 5-50W GU10 830 36D RN	50 mm	55 mm

Photometric data



Light Distribution Diagram - CorePro LEDspotMV 5-50W GU10 830 36D RN

Spectral Power Distribution Colour - CorePro LEDspotMV 5-50W GU10 830 36D RN

