



CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 830 36D RS

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		Input Frequency	
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
Light Technical		Voltage (Nom)	220-240 V
Color Code	830 [CCT of 3000K]	Controls and Dimming	
Beam Angle (Nom)	36 degree(s)	Dimmable	No
Luminous Flux	390 lm	Mechanical and Housing	
Luminous Intensity (Nom)	900 cd	Bulb Finish	White
Color Designation	White (WH)	Bulb Shape	MR16 [2inch/50mm]
Correlated Color Temperature (Nom)	3000 K	Approval and Application	
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	Product Data	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order product name	CorePro LEDspotMV 5-50W GU10 830 36D RS
Luminous Flux in 90° Cone (Rated)	350 lm	Full product name	CorePro LEDspotMV 5-50W GU10 830 36D RS
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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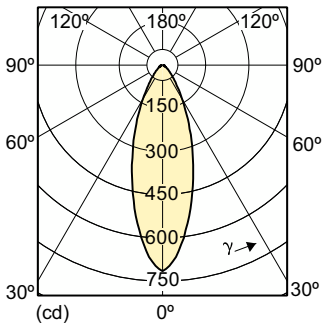
Full product code	871829179922100
Order code	929001156962
Material Nr. (12NC)	929001156962
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291799221

Numerator - Packs per outer box	10
EAN/UPC - Case	8718291799238

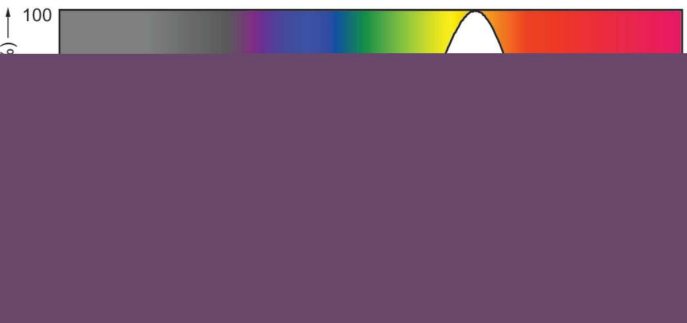
Dimensional drawing

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

Photometric data



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



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

