



CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 830 36DRN

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]	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	3.5 W
Switching Cycle	50,000	Lamp Current (Nom)	30 mA
Lighting Technology	LED	Wattage Equivalent	35 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	instant full light s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		Controls and Dimming	
Color Code	830 [CCT of 3000K]	Dimmable	No
Beam Angle (Nom)	36 degree(s)		
Luminous Flux	280 lm	Mechanical and Housing	
Luminous Intensity (Nom)	650 cd	Bulb Finish	White
Color Designation	White (WH)	Bulb Shape	MR16 [2inch/50mm]
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	71 lm/W	Approval and Application	
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	4 kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Luminous Flux in 90° Cone (Rated)	250 lm		
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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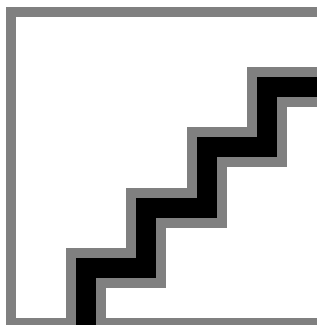
Product Data	
Order product name	CorePro LEDspotMV 3.5-35W GU10 830 36DRN
Full product name	CorePro LEDspotMV 3.5-35W GU10 830 36DRN
Full product code	871869648596500
Order code	929001156702

Material Nr. (12NC)	929001156702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696485965
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696485972

Dimensional drawing

Product	D	C
CorePro LEDspotMV 3.5-35W GU10 830 36DRN	50 mm	55 mm

Photometric data



Light Distribution Diagram - CorePro LEDspotMV 3.5-35W GU10 830 36DRN

Spectral Power Distribution Colour - CorePro LEDspotMV 3.5-35W GU10 830 36DRN

