



# CorePro LEDspot MV

## CorePro LEDspotMV 3.5-35W GU10 827 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	
Cap-Base	GU10 [GU10]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	280 lm
Luminous Intensity (Nom)	650 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
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

Input Frequency	50 to 60 Hz
Power Consumption	3.5 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	35 W
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
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	White
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh

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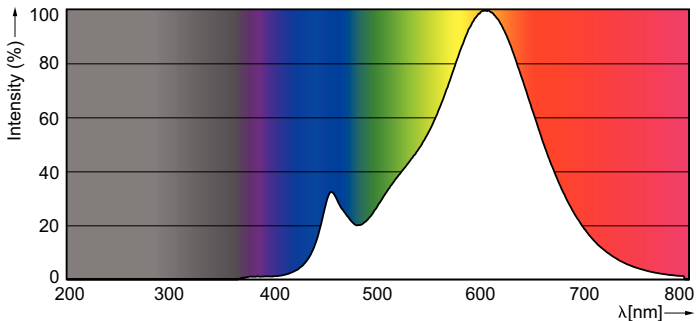
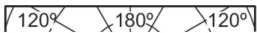
Product Data	
Order product name	CorePro LEDspotMV 3.5-35W GU10 827 36DRN
Full product name	CorePro LEDspotMV 3.5-35W GU10 827 36DRN
Full product code	871869648594100
Order code	929001156602

Material Nr. (12NC)	929001156602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696485941
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696485958

Dimensional drawing

Product	D	C
CorePro LEDspotMV 3.5-35W GU10 827 36DRN	50 mm	55 mm

Photometric data



Light Distribution Diagram - CorePro LEDspotMV 3.5-35W GU10 827 36DRN

Spectral Power Distribution Colour - CorePro LEDspotMV 3.5-35W GU10 827 36DRN

