



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. They are compatible with most existing fixtures with a GU10 or E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

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
Product Data	
Order product name	CorePro LEDspotMV 3.5-35W GU10 827
	36DRN

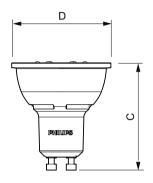
Datasheet, 2023, April 29 data subject to change

CorePro LEDspot MV

Full product name	CorePro LEDspotMV 3.5-35W GU10 827	
	36DRN	
Full product code	871869648594100	
Order code	48594100	
Material Nr. (12NC)	929001156602	
Numerator - Quantity Per Pack	1	

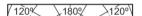
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Numerator - Packs per outer box	10
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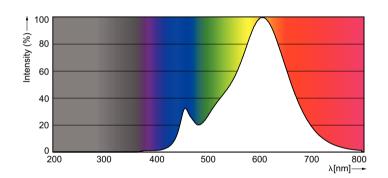
Dimensional drawing



Product	D	С
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



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