



CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 830 36D

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	830 [CCT of 3000K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	275 lm
Luminous Intensity (Nom)	650 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	74.29 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	260 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	0.5 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	85 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	PAR16 [PAR 2 inch/50mm]	
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	Yes	

Datasheet, 2023, November 12 data subject to change

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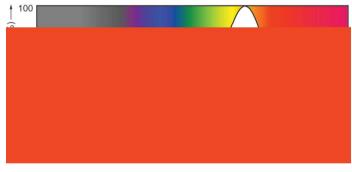
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Order product name	CorePro LEDspotMV 3.5-35W GU10 830 36D
Full product name	CorePro LEDspotMV 3.5-35W GU10 830 36D
Full product code	871869648596500
Order code	929001220202

Material Nr. (12NC)	929001220202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696485965
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696563311

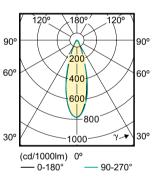
Dimensional drawing

Product	D	С
CorePro LEDspotMV 3.5-35W GU10 830 36D	50 mm	54 mm

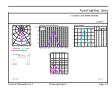
Photometric data







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



General uniform lighting - CorePro LEDspotMV 3.5-35W GU10 830 36D

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