



# CorePro LEDspot MV

## CorePro LEDspotMV 2-25W GU10 840 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

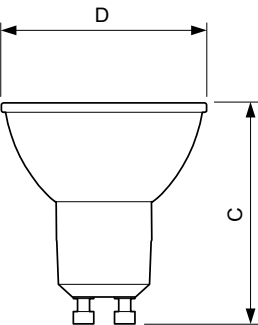
<b>General Information</b>		<b>Input Frequency</b>	
Cap-Base	GU10 [GU10]	Power Consumption	2 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	20 mA
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.45
<b>Light Technical</b>		Voltage (Nom)	220-240 V
Color Code	840 [CCT of 4000K]	<b>Temperature</b>	
Beam Angle (Nom)	36 degree(s)	T-Case Maximum (Nom)	85 °C
Luminous Flux	205 lm	<b>Controls and Dimming</b>	
Luminous Intensity (Nom)	400 cd	Dimmable	No
Color Designation	Cool White (CW)	<b>Mechanical and Housing</b>	
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Luminous Efficacy (rated) (Nom)	92.50 lm/W	<b>Approval and Application</b>	
Color Consistency	<6	Energy Saving Product	Yes
Color rendering index (CRI)	80	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	2 kWh
Luminous Flux in 90° Cone (Rated)	185 lm		
<b>Operating and Electrical</b>			
Line Frequency	50 to 60 Hz		

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Product Data	
Order product name	CorePro LEDspotMV 2-25W GU10 840 36D
Full product name	CorePro LEDspotMV 2-25W GU10 840 36D
Full product code	871869656326700
Order code	929001220002
Material Nr. (12NC)	929001220002

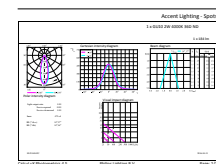
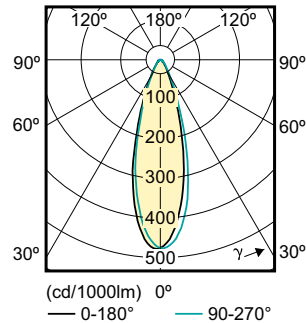
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696563267
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696563274

Dimensional drawing



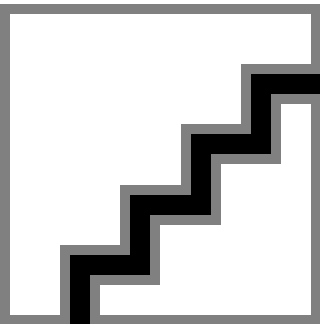
Product	D	C
CorePro LEDspotMV 2-25W GU10 840 36D	50 mm	54 mm

Photometric data



Light Distribution Diagram - CorePro LEDspotMV 2-25W GU10 840 36D

General uniform lighting - CorePro LEDspotMV 2-25W GU10 840 36D



Spectral Power Distribution Colour - CorePro LEDspotMV 2-25W GU10 840 36D

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