



CorePro LEDspot MV

Corepro LEDspot 4.6-50W 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

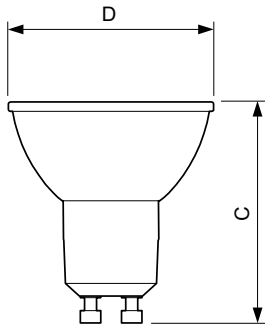
General Information		Input Frequency	
Cap-Base	GU10 [GU10]	Power Consumption	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	4.6 W
Switching Cycle	50,000	Wattage Equivalent	39 mA
Lighting Technology	LED	Starting Time (Nom)	50 W
Flux measurement reference	Narrow Cone	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	840 [CCT of 4000K]	T-Case Maximum (Nom)	72 °C
Beam Angle (Nom)	36 degree(s)		
Luminous Flux	390 lumen	Controls and Dimming	
Luminous Intensity (Nom)	770 cd	Dimmable	No
Color Designation	Cool White (CW)	Mechanical and Housing	
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Luminous Efficacy (rated) (Nom)	84.00 lm/W	Approval and Application	
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	5 kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %	EPREL Registration Number	391,859
Luminous Flux in 90° Cone (Rated)	390 lumen		
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871869672839000
Order product name	Corepro LEDspot 4.6-50W GU10 840 36D
Order code	929001218202

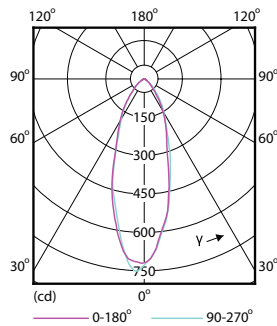
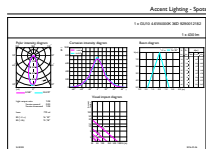
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929001218202
Full product name	Corepro LEDspot 4.6-50W GU10 840 36D
EAN/UPC - Case	8718696728406

Dimensional drawing

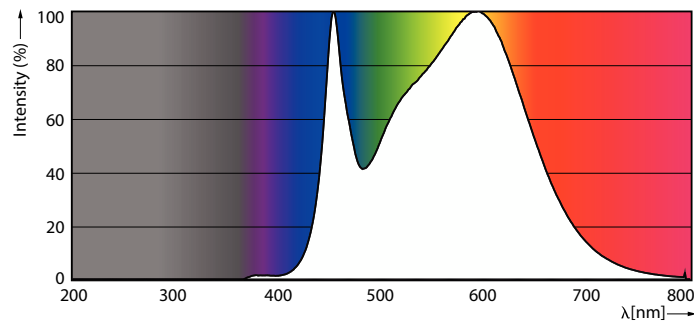


Product	D	C
Corepro LEDspot 4.6-50W GU10 840 36D	50 mm	54 mm

Photometric data



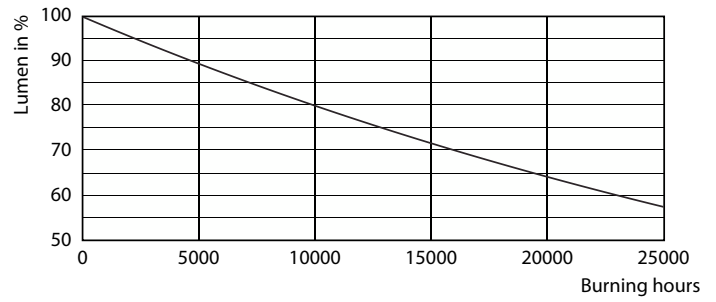
Light Distribution Diagram - Corepro LEDspot 4.6-50W GU10 840 36D



Spectral Power Distribution Colour

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Lifetime



Life Expectancy Diagram - Corepro LEDspot 4.6-50W GU10 840 36D

Lumen Maintenance Diagram - Corepro LEDspot 4.6-50W GU10 840 36D

