



CorePro LEDspot MV

CorePro LEDspot 5-50W GU10 830 36D DIM

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

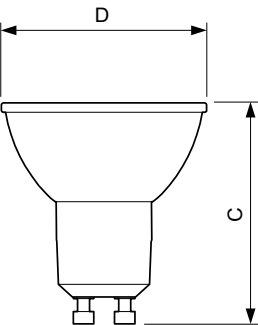
General Information		Power Consumption	
Cap-Base	GU10 [GU10]		5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	25 mA
Switching Cycle	50,000	Wattage Equivalent	50 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.7
Color Code	830 [CCT of 3000K]	Voltage (Nom)	220-240 V
Beam Angle (Nom)	36 degree(s)	Temperature	
Luminous Flux	365 lm	T-Case Maximum (Nom)	65 °C
Luminous Intensity (Nom)	710 cd	Controls and Dimming	
Color Designation	White (WH)	Dimmable	Yes
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	73.00 lm/W	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	80	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	5 kWh
Luminous Flux in 90° Cone (Rated)	365 lm	EyeComfort	Yes
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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Product Data	
Order product name	CorePro LEDspot 5-50W GU10 830 36D DIM
Full product name	CorePro LEDspot 5-50W GU10 830 36D DIM
Full product code	871869672139100
Order code	72139100
Material Nr. (12NC)	929001364202

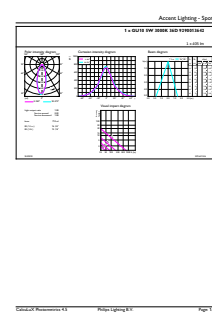
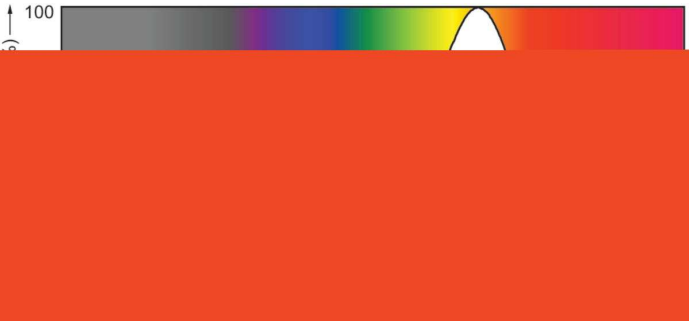
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696721391
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696721407

Dimensional drawing



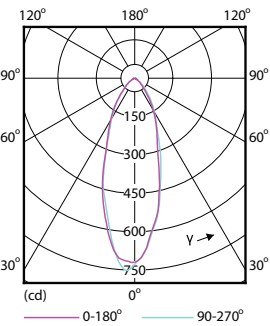
Product	D	C
CorePro LEDspot 5-50W GU10 830 36D DIM	50 mm	54 mm

Photometric data



Spectral Power Distribution Colour

Accent Lighting Spots - CorePro LEDspot 5-50W GU10 830 36D DIM



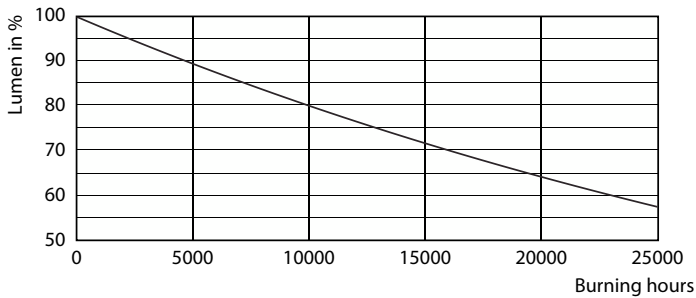
Light Distribution Diagram - CorePro LEDspot 5-50W GU10 830 36D DIM

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Lifetime



Life Expectancy Diagram - CorePro LEDspot 5-50W GU10 830 36D DIM



Lumen Maintenance Diagram - CorePro LEDspot 5-50W GU10 830 36D DIM

