



CorePro LEDspot MV

Corepro LEDspot 670lm GU10 830 60D

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	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	60 degree(s)
Luminous Flux	670 lm
Luminous Intensity (Nom)	900 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	95.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	670 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

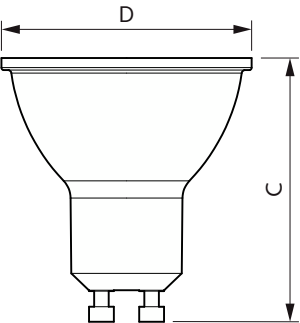
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	90 W
Starting Time (Nom)	0.4 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	7 kWh

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Product Data	
Order product name	Corepro LEDspot 670lm GU10 830 60D
Full product name	Corepro LEDspot 670lm GU10 830 60D
Full product code	871869681333100
Order code	929001895102
Material Nr. (12NC)	929001895102

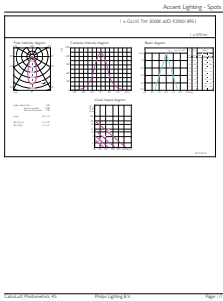
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696813331
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696813348

Dimensional drawing

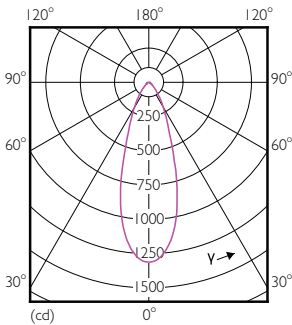


Product	D	C
Corepro LEDspot 670lm GU10 830 60D	50 mm	54 mm

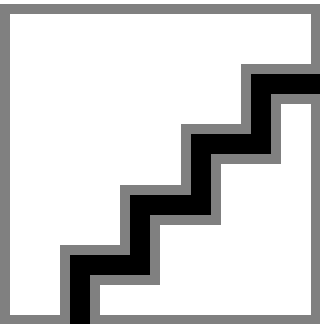
Photometric data



Accent Lighting Spots - Corepro LEDspot 670lm GU10 830 60D



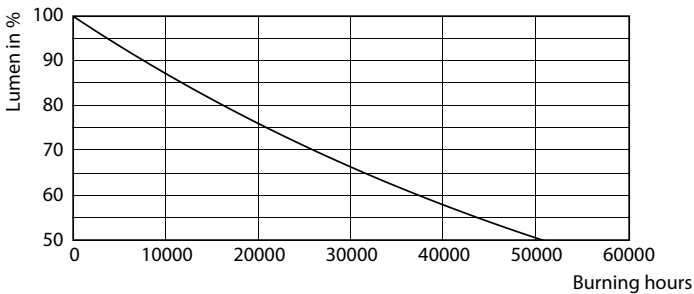
Light Distribution Diagram - Corepro LEDspot 670lm GU10 830 60D



Spectral Power Distribution Colour - Corepro LEDspot 670lm GU10 830 60D

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Lifetime



Life Expectancy Diagram - Corepro LEDspot 670lm GU10 830 60D

Lumen Maintenance Diagram - Corepro LEDspot 670lm GU10 830 60D

