



CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 830 50D

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)	50 degree(s)
Luminous Flux	310 lm
Luminous Intensity (Nom)	400 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	370 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

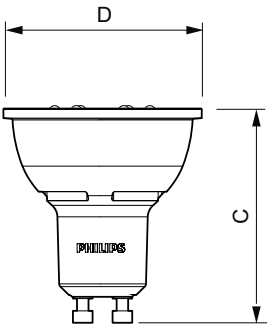
Input Frequency	50 to 60 Hz
Power Consumption	5 W
Lamp Current (Nom)	40 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	White
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	CorePro LEDspotMV 5-50W GU10 830 50D
Full product name	CorePro LEDspotMV 5-50W GU10 830 50D

CorePro LEDspot MV

Full product code	871869649716600
Order code	929001172802
Material Nr. (12NC)	929001172802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696497166

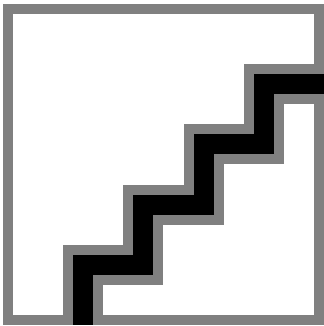
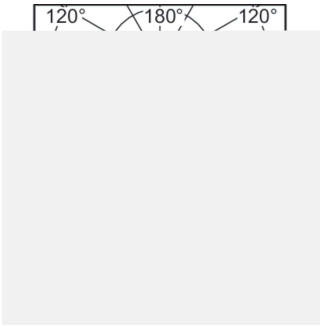
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696497173

Dimensional drawing



Product	D	C
CorePro LEDspotMV 5-50W GU10 830 50D	50 mm	55 mm

Photometric data



Light Distribution Diagram - CorePro LEDspotMV 5-50W GU10 830 50D

Spectral Power Distribution Colour - CorePro LEDspotMV 5-50W GU10 830 50D

