



CorePro LEDspot MV

Corepro LEDspot 4.6-50W GU10 830 36D

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 E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	4.6-50W
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	370 lm
Luminous Flux (Rated) (Nom)	370 lm
Luminous Intensity (Nom)	740 cd
Color Designation	White (WH)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Nom)	80.43 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	370 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz

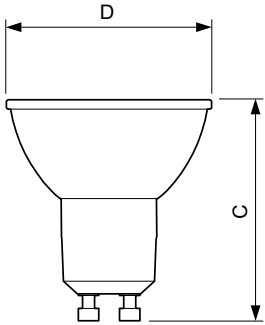
Power (Rated) (Nom)	4.6 W
Lamp Current (Nom)	39 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Full product code	871869672837600
Order product name	Corepro LEDspot 4.6-50W GU10 830 36D
EAN/UPC - Product	8718696728376

CorePro LEDspot MV

Order code	929001218102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001218102

Net Weight (Piece)	0.038 kg
--------------------	----------

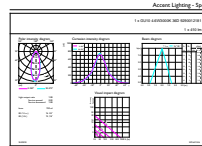
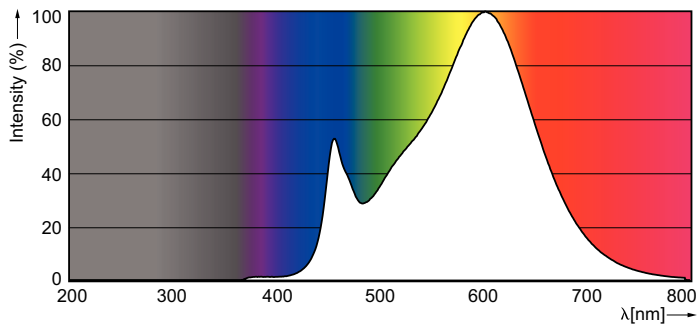
Dimensional drawing



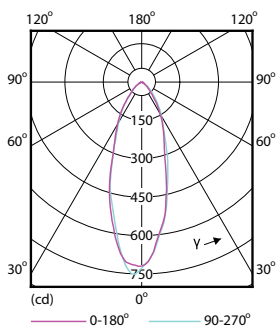
GU10 230V 4W-35W 260lm 100D 2700K GU10ND

Product	D	C
Corepro LEDspot 4.6-50W GU10 830 36D	50 mm	54 mm

Photometric data



Standard Measurement 1.1 | Philips Lighting B.V. | Page 10



CorePro LEDspotMV 50W GU10 830 36D CLA

CorePro LEDspot MV

Lifetime



CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND

