



# CorePro LEDspot MV

## CoreProLEDspot 4-50W GU10 827 36D DIM UK

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Light Technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	345 lm
Luminous Intensity (Nom)	700 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	86.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	345 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	4 W
Lamp Current (Nom)	23 mA

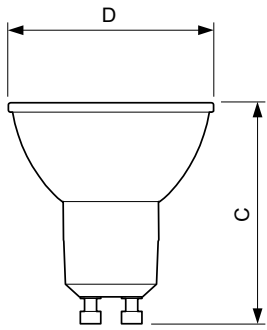
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.84
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR16 [ PAR 2 inch]
Approval and Application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	400299
Product Data	
Full product code	871869672137701

# CorePro LEDspot MV

Order product name	CoreProLEDspot 4-50W GU10 827 36D DIM UK
EAN/UPC - Product	8718696721377
Order code	929002495999
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002495999
Net Weight (Piece)	0.048 kg

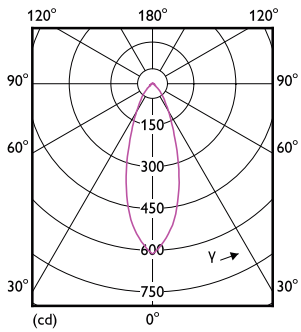
## Dimensional drawing



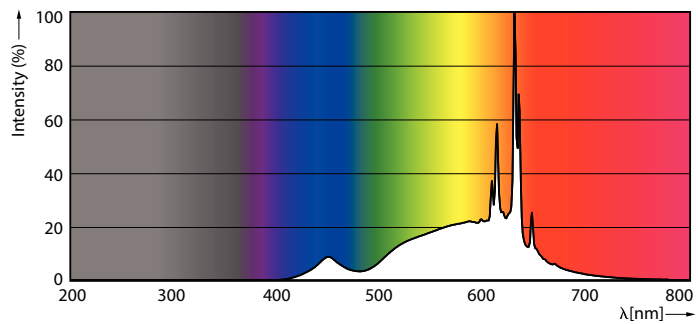
GU10 220-240V 4-50W 345lm 36D 2700K D

Product	D	C
CoreProLEDspot 4-50W GU10 827 36D DIM UK	50 mm	54 mm

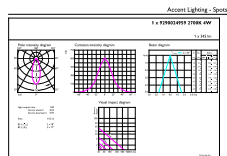
## Photometric data



LEDspots Corepro SLR 4W PAR16 GU10 827 36D-LDD



LEDspots Corepro SLR 4W PAR16 GU10 827 36D-POC



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## Lifetime



15K LED

15K LMP

