



# **CorePro LEDspot MV**



### CorePro LEDspot 4.9-65W GU10 830 36D ND

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
Flux measurement reference	Narrow Cone
Light Technical	
Color Code	830 [ CCT of 3000K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	460 lm
Luminous Intensity (Nom)	800 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	93.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	460 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	4.9 W

Lamp Current (Nom)	40 mA
Wattage Equivalent	65 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
Mechanical and Housing	
Bulb Shape	PAR16 [ PAR 2 inch]
Approval and Application	
Energy Efficiency Class	E
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	438111

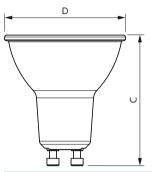
Datasheet, 2021, October 7 data subject to change

#### CorePro LEDspot MV

Product Data	
Full product code	871951430871800
Order product name	CorePro LEDspot 4.9-65W GU10 830 36D ND
EAN/UPC - Product	8719514308718
Order code	929002981002
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002981002
Net Weight (Piece)	0.038 kg

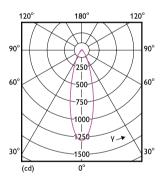
#### Dimensional drawing



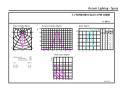
GU10 220-240V 65W 460lm 36D 3000K ND

## Product D C CorePro LEDspot 4.9-65W GU10 830 36D ND 50 mm 54 mm

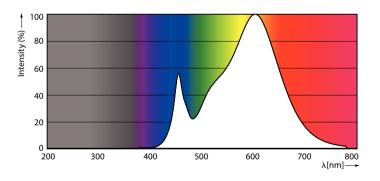
#### Photometric data



LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 36D-LDD



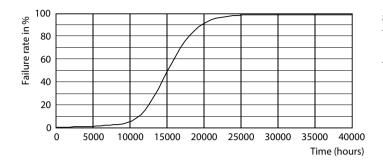
LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 36D-ADL

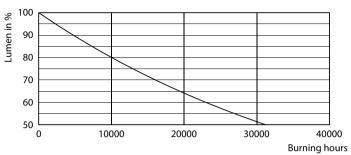


LEDspots Corepro SLR 1 4,9W PAR16 GU10 830 36D-POC

#### CorePro LEDspot MV

#### Lifetime





15K LED 15K LMP



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