



# **CorePro LEDspot MV**

## CorePro LEDspot 4-35W GU10 840 36D DIM

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
Technical Type	4-35W
Light Technical	
Color Code	840 [ CCT of 4000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	270 lm
Luminous Intensity (Nom)	540 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	67.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	270 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	4 W

Lamp Current (Nom)	19 mA	
Wattage Equivalent	35 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	65 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy Efficiency Label (EEL)	A+	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	4 kWh	
Product Data		
Full product code	871869673022500	
Order product name	CorePro LEDspot 4-35W GU10 840 36D DIM	
EAN/UPC - Product	8718696730225	
Order code	929001364002	

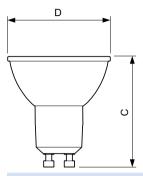
Datasheet, 2020, June 8 data subject to change

### CorePro LEDspot MV

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001364002

Net Weight (Piece)	0.038 kg	
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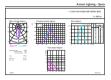
### Dimensional drawing



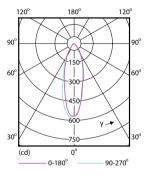
GU10 230V 4-35W 270lm 36D 4000K GU10 D

## Product D C CorePro LEDspot 4-35W GU10 840 36D DIM 50 mm 54 mm

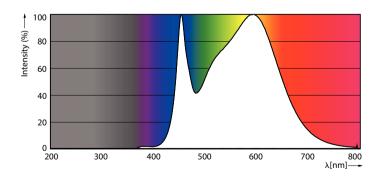
### Photometric data



Calculat Photometrian 4.5 Philips Lighting B.V. Pages 31



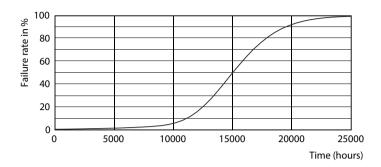
### Classic LEDspotMV 35W GU10 840 36D

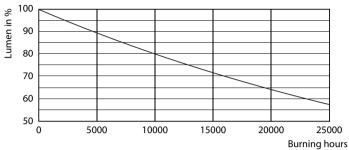


CorePro LEDspotMV 25W GU10 840 36D

### CorePro LEDspot MV

### Lifetime





CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND

