PHILIPS

Lighting



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

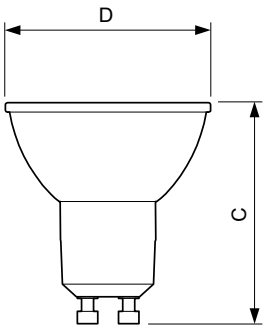
Product Data	
Full product code	871869673022500
Order product name	CorePro LEDspot 4-35W GU10 840 36D DIM
EAN/UPC - Product	8718696730225
Order code	929001364002

CorePro LEDspot MV

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

Net Weight (Piece)	0.038 kg

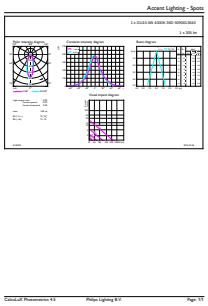
Dimensional drawing



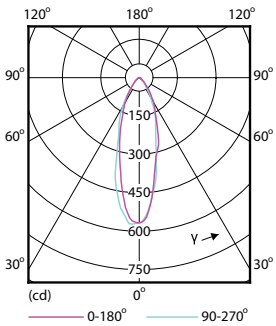
Product	D	C
CorePro LEDspot 4-35W GU10 840 36D DIM	50 mm	54 mm

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

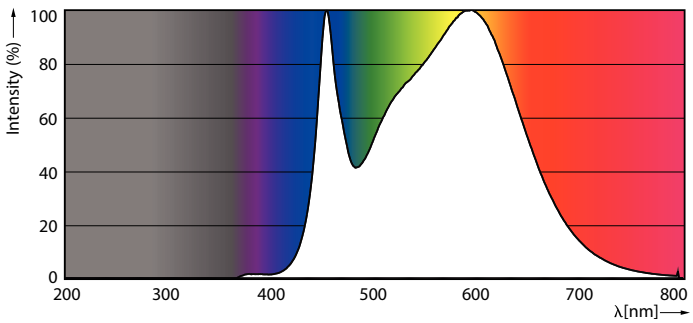
Photometric data



Classic LEDspotMV 35W GU10 840 36D



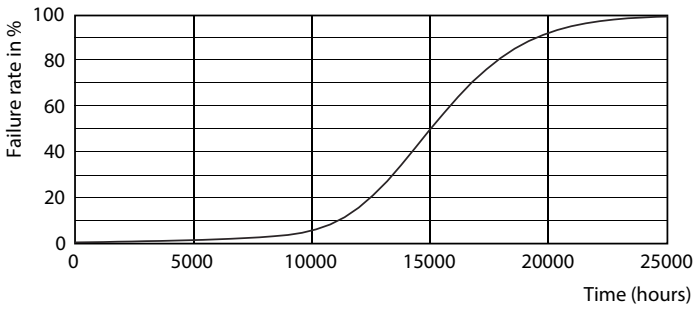
CorePro LEDspotMV 35W GU10 830 36D CLA



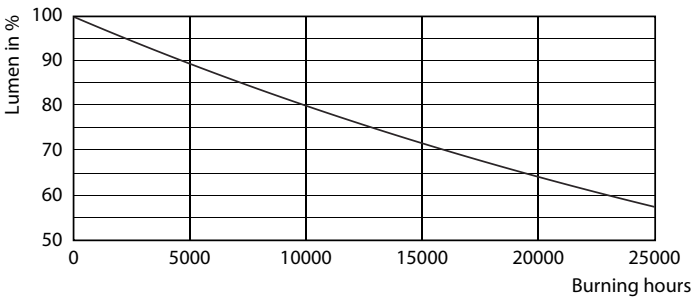
CorePro LEDspotMV 25W GU10 840 36D

CorePro LEDspot MV

Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND

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