



# CorePro LEDspot MV

## Corepro LEDspot 4.6-50W GU10 827 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]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	4.6-50W
Light Technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	355 lm
Luminous Flux (Rated) (Nom)	355 lm
Luminous Intensity (Nom)	700 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	355 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)	72 °C

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

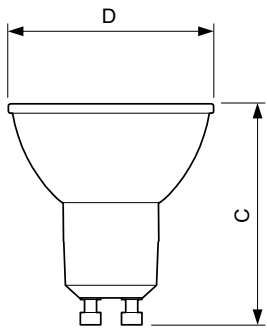
Product Data	
Full product code	871869675251700

# CorePro LEDspot MV

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EAN/UPC - Product	8718696752517
Order code	929001215232
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001215232
Net Weight (Piece)	0.036 kg

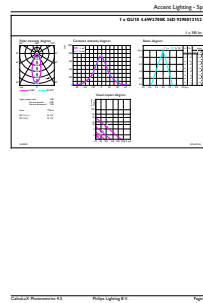
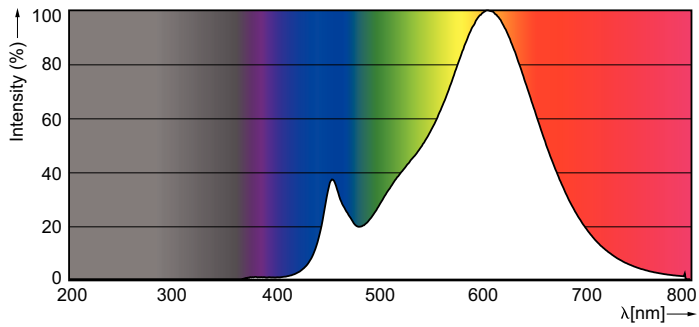
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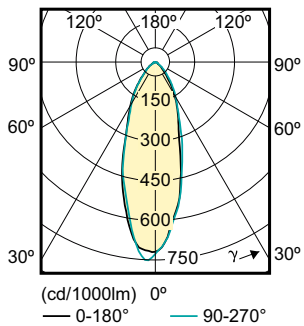
LEDClassic 50W GU10 WW 230V 36D ND 1BC/6

Product	D	C
Corepro LEDspot 4.6-50W GU10 827 36D	50 mm	54 mm

## Photometric data

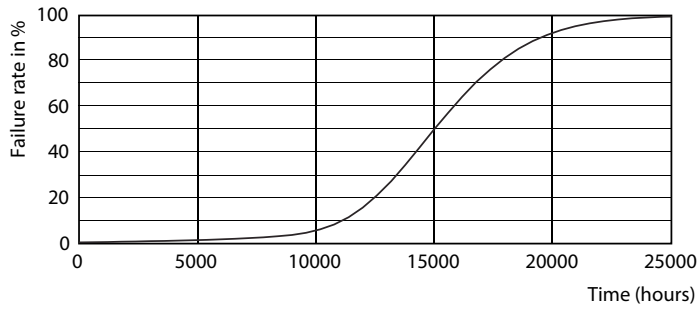


LED Lamps, CorePro LEDspotMV 4.6-50W GU10 PAR16 827 355lm 36D

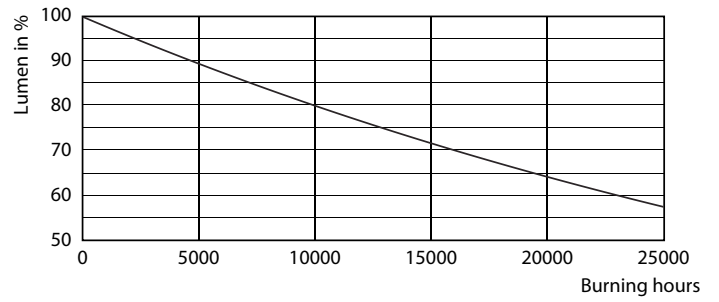


# CorePro LEDspot MV

## Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND





# 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 E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Product data

General Information	
Cap base	GU10 [ GU10]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	4.6-50W
Light Technical	
Colour code	830 [ CCT of 3,000 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	370 lm
Luminous flux (rated) (nom.)	370 lm
Luminous intensity (nom.)	740 cd
Colour designation	White (WH)
Rated beam angle	36 °
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	80.00 lm/W
Colour 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.)	72 °C

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

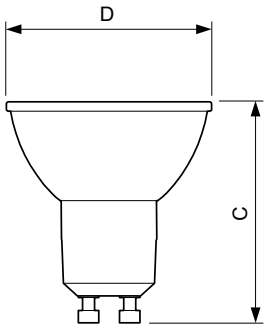
Product Data	
Full product code	871869672837600

# CorePro LEDspot MV

Order product name	Corepro LEDspot 4.6-50W GU10 830 36D
EAN/UPC – product	8718696728376
Order code	72837600
Numerator – quantity per pack	1
Numerator – packs per outer box	10

Material no. (12NC)	929001218102
Net weight (piece)	0.038 kg

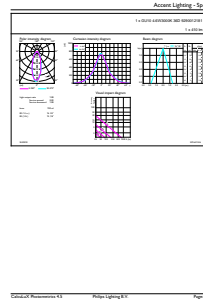
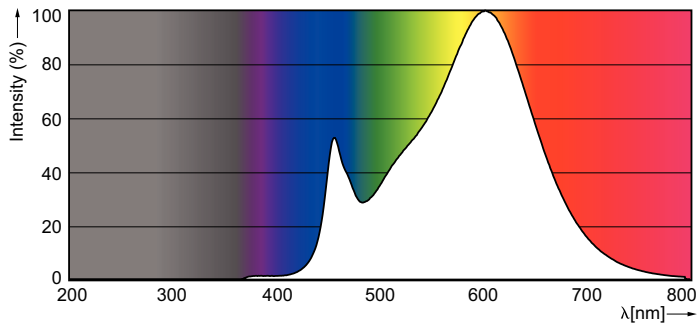
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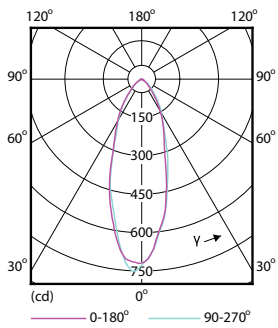
GU10 230V 4W-35W 260lm 100D 2700K GU10ND

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

## Photometric data



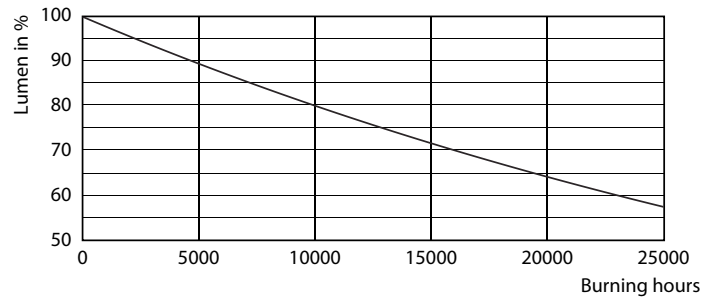
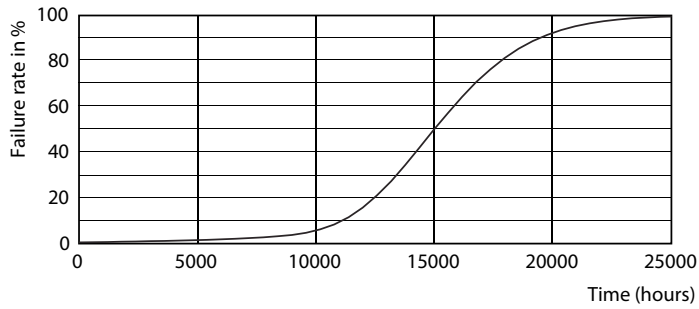
CorePro LEDspotMV 50W GU10 830 36D CLA



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





# CorePro LEDspot MV

## Corepro LEDspot 4.6-50W GU10 840 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 E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Product data

General Information	
Cap base	GU10 [ GU10]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	4.6-50W
Light Technical	
Colour code	840 [ CCT of 4,000 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	390 lm
Luminous flux (rated) (nom.)	390 lm
Luminous intensity (nom.)	770 cd
Colour designation	Cool White (CW)
Rated beam angle	36 °
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	84.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	390 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.)	72 °C

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

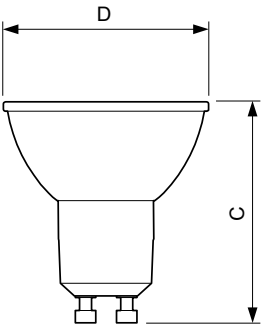
Product Data	
Full product code	871869672839000

# CorePro LEDspot MV

Order product name	Corepro LEDspot 4.6-50W GU10 840 36D
EAN/UPC – product	8718696728390
Order code	72839000
Numerator – quantity per pack	1
Numerator – packs per outer box	10

Material no. (12NC)	929001218202
Net weight (piece)	0.038 kg

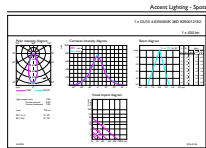
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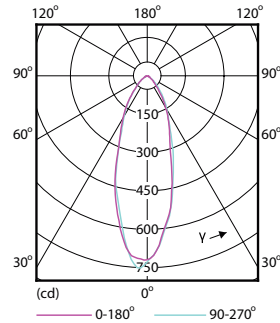
GU10 230V 4W-35W 260lm 100D 3000K GU10ND

Product	D	C
Corepro LEDspot 4.6-50W GU10 840 36D	50 mm	54 mm

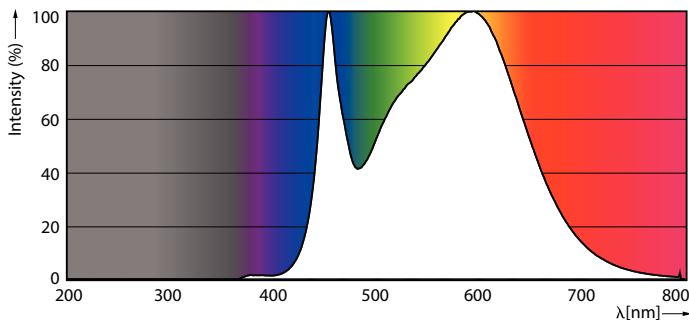
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Classic LEDspotMV 50W GU10 840 36D CLA



CorePro LEDspotMV 50W GU10 830 36D CLA

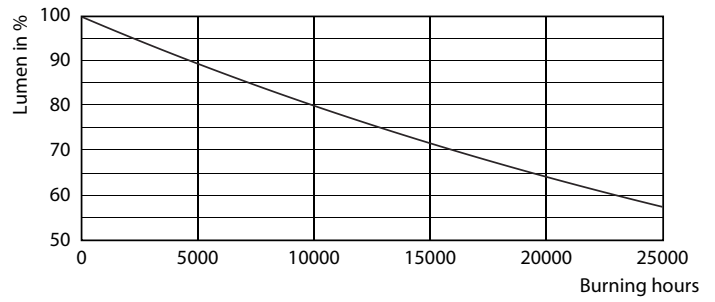
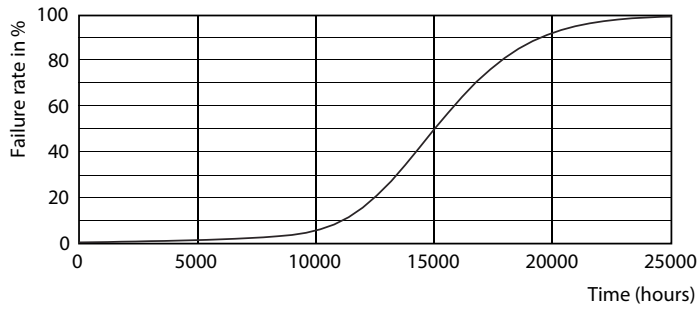


CorePro LEDspotMV 25W GU10 840 36D



# CorePro LEDspot MV

## Lifetime



CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND





# CorePro LEDspot MV

## Corepro LEDspot 4.6-50W GU10 865 36D

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### Product data

General Information	
Cap base	GU10 [ GU10]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	4.6-50W
Light Technical	
Colour code	865 [ CCT of 6,500 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	390 lm
Luminous flux (rated) (nom.)	390 lm
Luminous intensity (nom.)	770 cd
Colour designation	Cool Daylight
Rated beam angle	36 °
Correlated colour temperature (nom.)	6500 K
Luminous efficacy (rated) (nom.)	84.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	390 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.)	72 °C

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

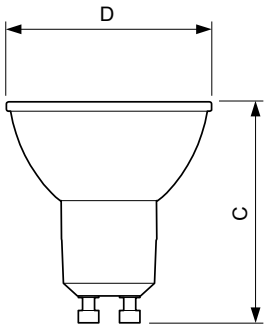
Product Data	
Full product code	871869672841300

# CorePro LEDspot MV

Order product name	Corepro LEDspot 4.6-50W GU10 865 36D
EAN/UPC – product	8718696728413
Order code	72841300
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Numerator – packs per outer box	10

Material no. (12NC)	929001218302
Net weight (piece)	0.038 kg

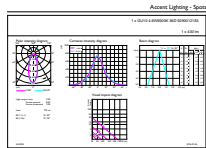
## Dimensional drawing



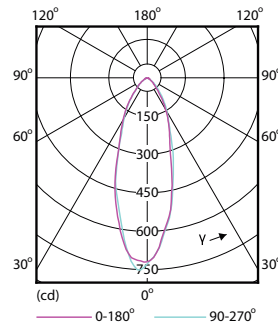
GU10 230V 4W-35W 260lm 100D 4000K GU10ND

Product	D	C
Corepro LEDspot 4.6-50W GU10 865 36D	50 mm	54 mm

## Photometric data

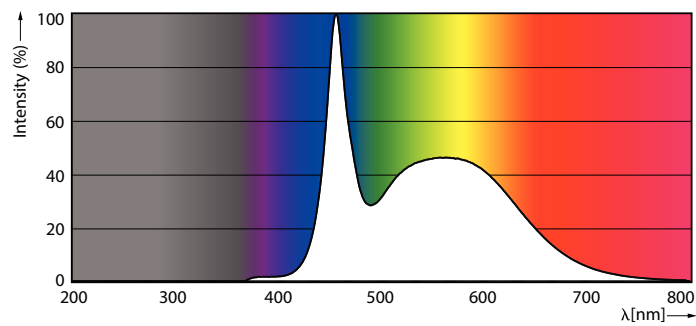


General Information E1 Photo Lighting E1 Page 107



CorePro LEDspotMV 50W GU10 865 36D

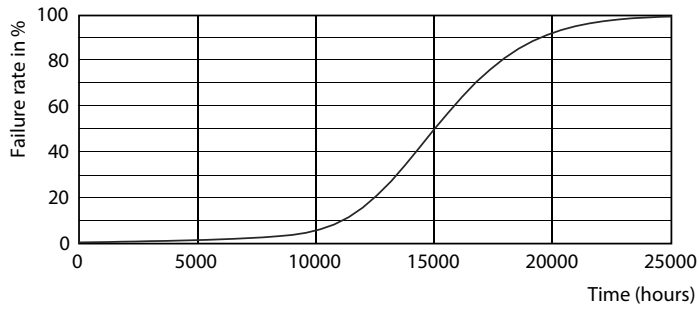
CorePro LEDspotMV 50W GU10 830 36D CLA



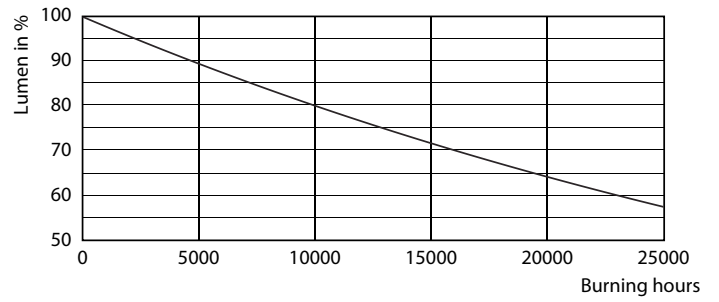
CorePro LEDspotMV 50W GU10 865 36D

# CorePro LEDspot MV

## Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND

