



# CorePro LEDspot MV

## Corepro LEDspot 3.5-35W 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]
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	3.5-35W
Light Technical	
Colour code	840 [ CCT of 4000K (841)]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	275 lm
Luminous flux (rated) (nom.)	275 lm
Luminous intensity (nom.)	590 cd
Colour designation	Cool White (CW)
Rated beam angle	36 °
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	78.57 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	275 lm

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp current (nom.)	32 mA
Wattage equivalent	35 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	85 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Suitable for accent lighting	Yes
Energy efficiency label (EEL)	A++
Energy Consumption kWh/1000 h	4 kWh

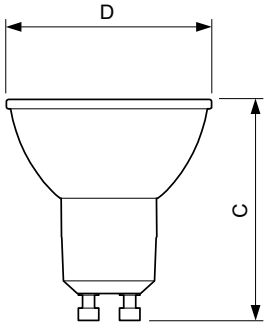
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## Product Data

Full product code	871869672835200
Order product name	Corepro LEDspot 3.5-35W GU10 840 36D
EAN/UPC – product	8718696728352
Order code	72835200
Numerator – quantity per pack	1

Numerator – packs per outer box	10
Material no. (12NC)	929001218002
Net weight (piece)	0.038 kg

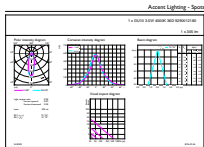
## Dimensional drawing



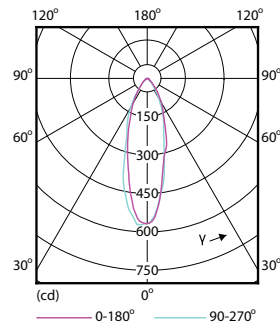
GU10 230V 4W-35W 260lm 60D 4000K GU10 ND

Product	D	C
Corepro LEDspot 3.5-35W GU10 840 36D	50 mm	54 mm

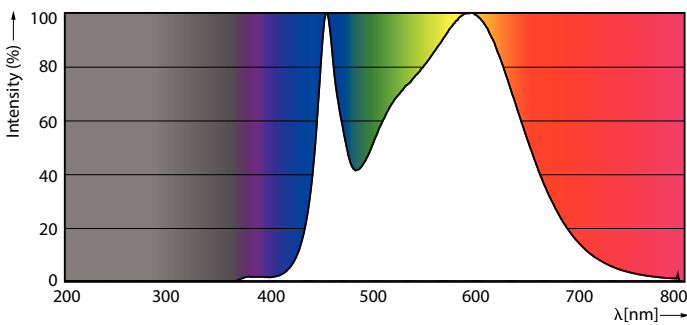
## Photometric data



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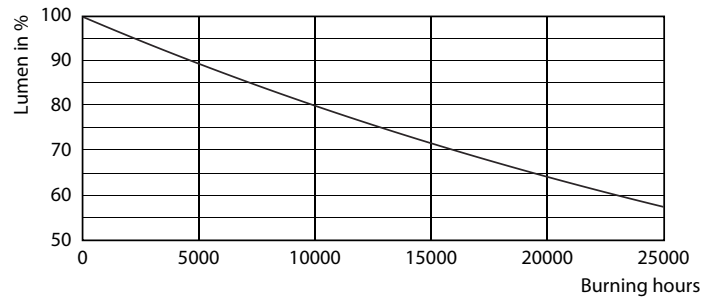
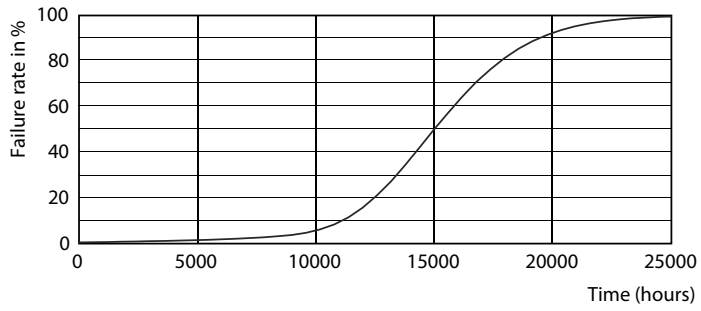
CorePro LEDspotMV 35W GU10 830 36D CLA



CorePro LEDspotMV 25W GU10 840 36D

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## Lifetime



CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND

