



CorePro LEDspot MV

Corepro LEDspot 4.6-50W GU10 865 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	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

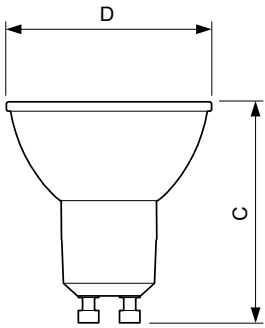
Product Data	
Full product code	871869672841300

CorePro LEDspot MV

Order product name	Corepro LEDspot 4.6-50W GU10 865 36D
EAN/UPC – product	8718696728413
Order code	72841300
Numerator – quantity per pack	1
Numerator – packs per outer box	10

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

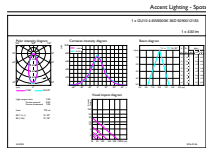
Dimensional drawing



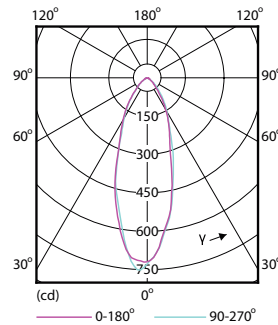
GU10 230V 4W-35W 260lm 100D 4000K GU10ND

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

Photometric data

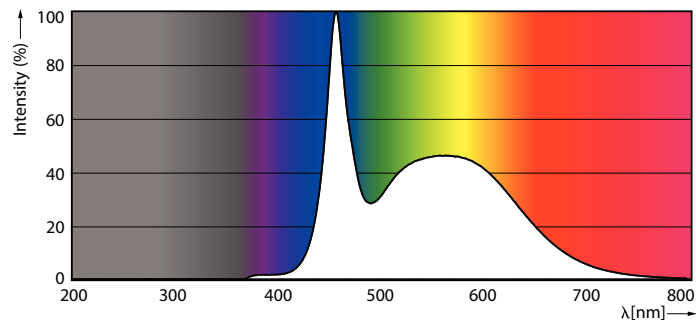


General Information E1 Photo Lighting E1 Page 107



CorePro LEDspotMV 50W GU10 865 36D

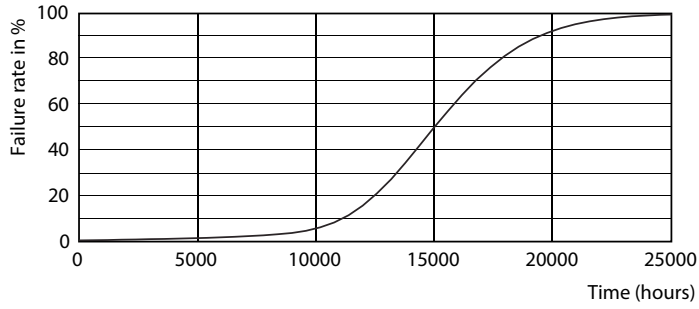
CorePro LEDspotMV 50W GU10 830 36D CLA



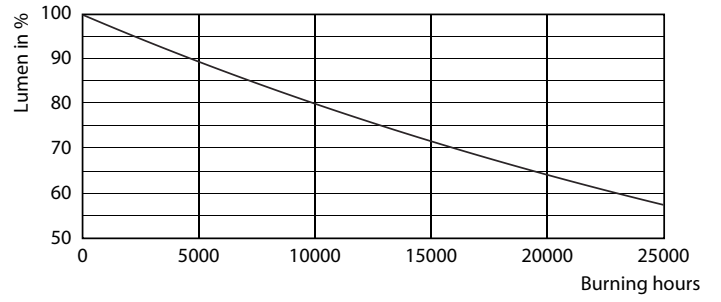
CorePro LEDspotMV 50W GU10 865 36D

CorePro LEDspot MV

Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND

