



Essential LEDspot GU10

ESS LEDspotMV 5-50W GU10 827 36D

Essential LED spots are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. Essential LED spots deliver significant energy savings and minimise initial investment.

Product data

General Information	
Cap base	GU10 [GU10]
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	5-50W
Light Technical	
Colour code	827 [CCT of 2,700 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	385 lm
Luminous intensity (nom.)	900 cd
Colour designation	Warm White (WW)
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (nom.)	77.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	350 lm
Operating and Electrical	
Input frequency	50 to 60 Hz

Power (Rated) (Nom)	5 W
Lamp current (nom.)	40 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.)	80 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	D
Energy-saving product	Yes
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

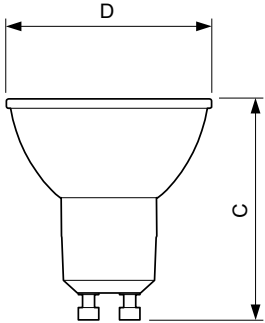
Essential LEDspot GU10

Product Data

Full product code	871869671766000
Order product name	ESS LEDspotMV 5-50W GU10 827 36D
EAN/UPC – product	8718696717660
Order code	71766000
Numerator – quantity per pack	1

Numerator – packs per outer box	10
Material no. (12NC)	929001220468
Net weight (piece)	0.038 kg

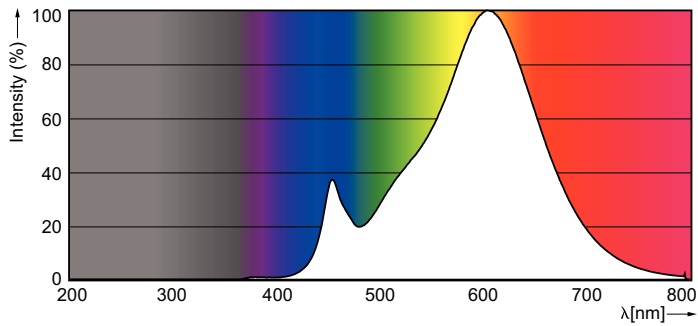
Dimensional drawing



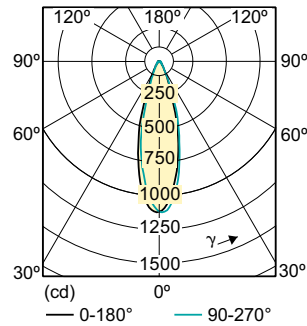
GU10 230V 5W-50W 36D 2700K ND

Product	D	C
ESS LEDspotMV 5-50W GU10 827 36D	50 mm	54 mm

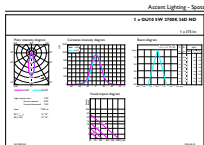
Photometric data



LEDspotMV GU10 MR16 827



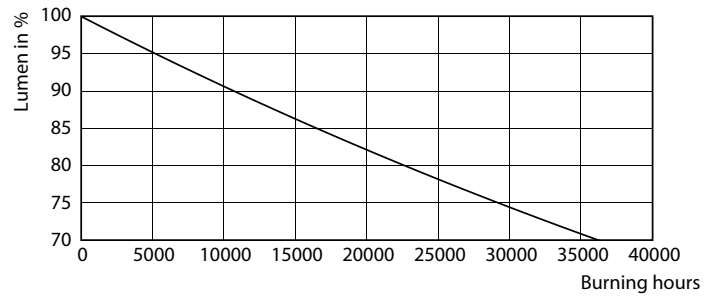
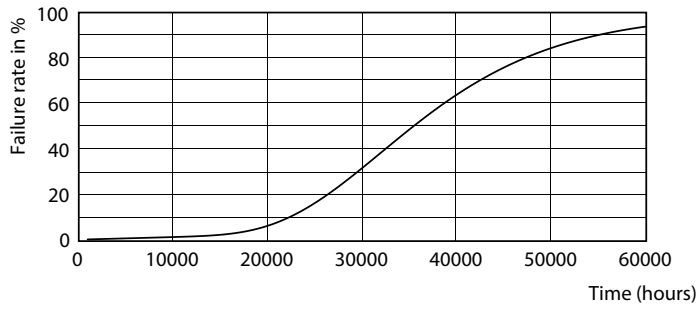
LED Lamps, CorePro LEDspotMV 5-50W GU10 PAR16 350lm 36D



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Lifetime



LEDspot GU10 827

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