



Essential LEDspot GU10

ESS LEDspotMV 5-50W GU10 827 36D

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

Product data

General Information	
Cap-Base	GU10 [GU10]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5-50W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	385 lm
Luminous Intensity (Nom)	900 cd
Color Designation	Warm White (WW)
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)	350 lm

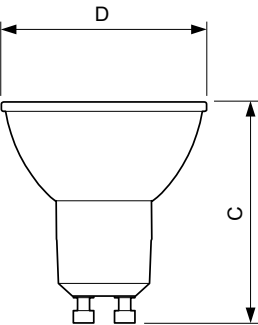
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	D
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes

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Energy Consumption kWh/1000 h	5 kWh
Product Data	
Full product code	871869671766000
Order product name	ESS LEDspotMV 5-50W GU10 827 36D
EAN/UPC - Product	8718696717660
Order code	929001220468

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001220468
Net Weight (Piece)	0.038 kg

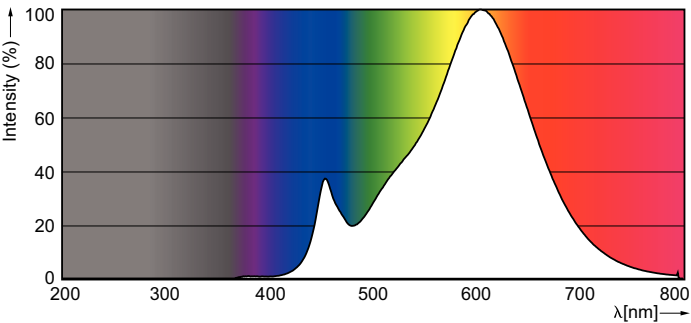
Dimensional drawing



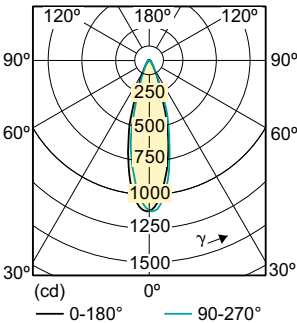
GU10 230V 5W-50W 36D 2700K ND

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

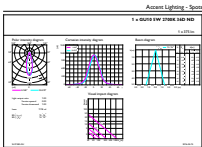
Photometric data



LEDspotMV GU10 MR16 827



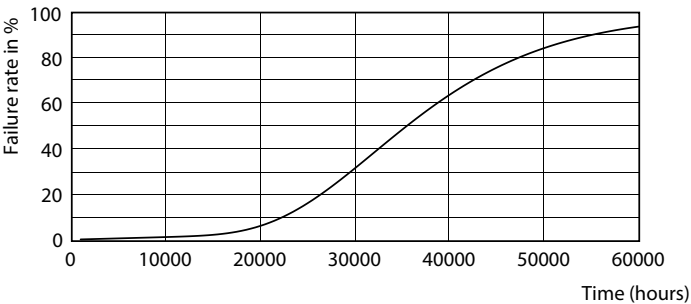
LED Lamps, CorePro LEDspotMV 5-50W GU10 PAR16 350lm 36D



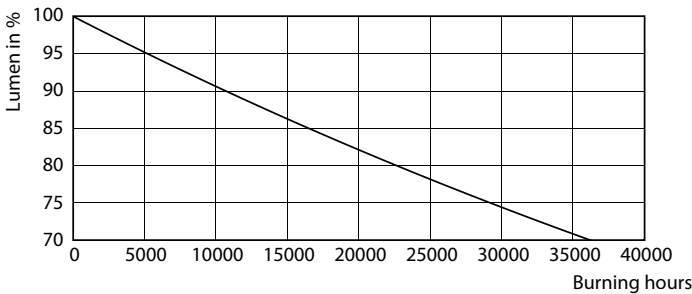
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Lifetime



LEDspot GU10 827



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