



# **Essential LEDspot GU10**

# LEDspot GU10 3.5-35W 827 36D 220-240V PF

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]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	3.5-35W
Light Technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	280 lm
Luminous Flux (Rated) (Nom)	280 lm
Luminous Intensity (Nom)	650 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36°
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	70.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	250 lm

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp Current (Nom)	30 mA
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)	A+
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh

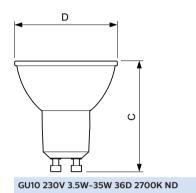
Datasheet, 2019, September 3 data subject to change

# **Essential LEDspot GU10**

Product Data	
Full product code	871869667418500
Order product name	LEDspot GU10 3.5-35W 827 36D 220-240V PF
EAN/UPC - Product	8718696674185
Order code	929001220111
Numerator - Quantity Per Pack	1

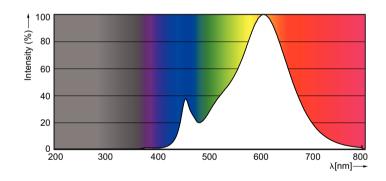
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001220111
Net Weight (Piece)	0.042 kg

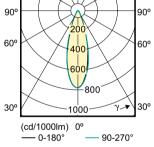
### Dimensional drawing



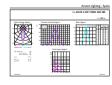
Product	D	С
LEDspot GU10 3.5-35W 827 36D 220-240V PF	50 mm	54 mm

### Photometric data





LEDspotMV GU10 MR16 827



LED Lamps, CorePro LEDspotMV 3.5-35W GU10 PAR16 250lm 827 36D

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