



# **Essential LEDspot GU10**

# LEDspot50W GU10Kit\_S 865 100-240V 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]	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Technical Type	5-50W	
Light Technical		
Color Code	865 [ CCT of 6500K]	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	350 lm	
Luminous Flux (Rated) (Nom)	350 lm	
Luminous Intensity (Nom)	850 cd	
Color Designation	Cool Daylight	
Rated Beam Angle	36°	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	72.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5 W
Lamp Current (Max)	75 mA
Lamp Current (Min)	45 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	No
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
Full product code	871869668816800

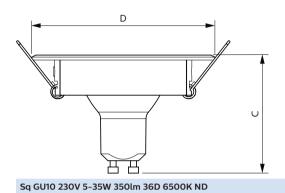
Datasheet, 2019, September 3 data subject to change

# **Essential LEDspot GU10**

Order product name	LEDspot50W GU10Kit_S 865 100-240V 36D	
EAN/UPC - Product	8718696688168	
Order code	929001301111	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	

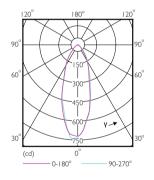
Material Nr. (12NC)	929001301111
Net Weight (Piece)	0.080 kg

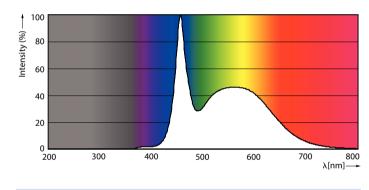
### Dimensional drawing



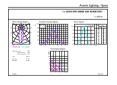
Product	D	С
LEDspot50W GU10Kit_S 865 100-240V 36D	90 mm	62 mm

### Photometric data





#### LEDSpot 50W GU10 PAR16 36D

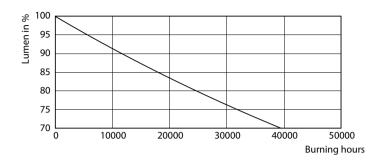


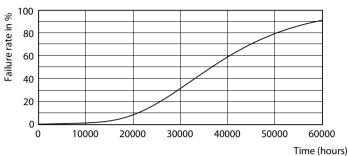
LEDSpot 50W GU10 PAR16 865 36D

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## **Essential LEDspot GU10**

#### Lifetime





LEDSpot 50W GU10 PAR16 36D

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