PHILIPS Lighting



Essential LEDspot GU10

LEDClassic 35W GU10 827 100-240V 36D ND

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)	25000 h	
Switching Cycle	50000X	
Technical Type	4-35W	
Light technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	350 lm	
Luminous Intensity (Nom)	540 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	87.00 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	

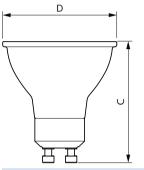
Power (Nom)	4 W
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh

Essential LEDspot GU10

Product data		
Full product code	871869974807400	
Order product name	LEDClassic 35W GU10 827 100-240V 36D ND	
EAN/UPC - Product	8718699748074	
Order code	929002350311	
Numerator - Quantity Per Pack	1	

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002350311
Net Weight (Piece)	0.052 kg

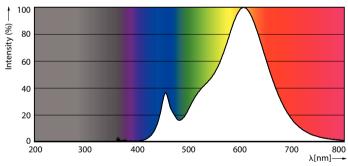
Dimensional drawing

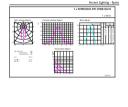


Product	D	С
LEDClassic 35W GU10 827 100-240V 36D ND	50.5 mm	54.5 mm

LEDClassic 35W GU10 827 100-240V 36D ND

Photometric data





LEDspots CLA 4W PAR16 GU10 827 36D

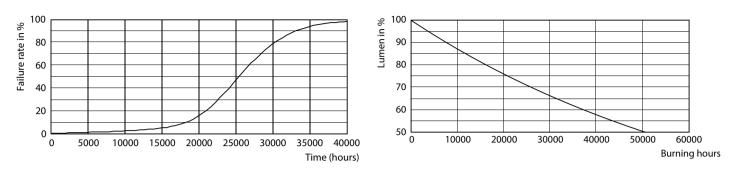
120° 180° 120° 90° 90° 150 60° 60 -300-450-600 γ... 30 30 750 (cd) 0°

LEDspots CLA 4W PAR16 GU10 827 36D

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Essential LEDspot GU10

Lifetime



LEDspots LED 25K

LEDspots LMP 25K



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