PHILIPS Lighting



Essential LEDspot GU10

LEDClassic 50W GU10 827 100-240V 40D 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	4.8-50W
Light technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	40 °
Luminous Flux (Nom)	525 lm
Luminous Intensity (Nom)	540 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	109.00 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

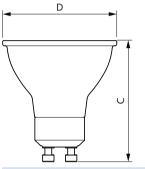
Power (Nom)	4.8 W
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh

Essential LEDspot GU10

Product data	
Full product code	871869974811100
Order product name	LEDClassic 50W GU10 827 100-240V 40D ND
EAN/UPC - Product	8718699748111
Order code	929002350511
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002350511
Net Weight (Piece)	0.052 kg

Dimensional drawing

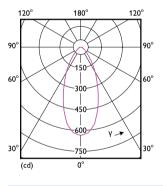


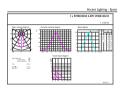
 Product
 D
 C

 LEDClassic 50W GU10 827 100-240V 40D ND
 50.5 mm
 54.5 mm

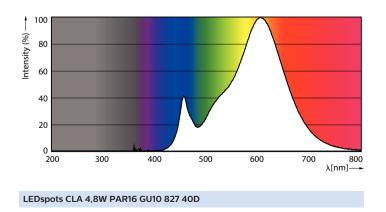
LEDClassic 50W GU10 827 100-240V 40D ND

Photometric data





LEDspots CLA 4,8W PAR16 GU10 827 40D

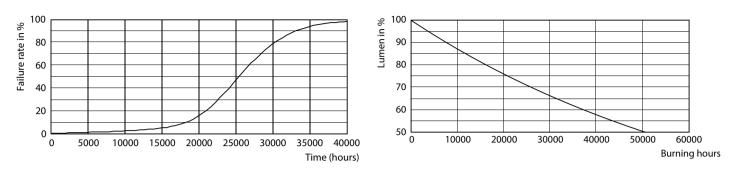


LEDspots CLA 4,8W PAR16 GU10 827 40D

Datasheet, 2021, January 7

Essential LEDspot GU10

Lifetime



LEDspots LED 25K

LEDspots LMP 25K



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2021, January 7 - data subject to change