PHILIPS Lighting



Essential LEDspot GU10

LEDspotGU10EcoHome 50W 865 36D HV 4CT/8

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)	10000 h	
Switching Cycle	50000X	
Light technical		
Color Code	865 [CCT of 6500K]	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	370 lm	
Luminous Intensity (Nom)	600 cd	
Color Designation	Cool Daylight	
Correlated Color Temperature (Nom)	6500 K	
Luminous Efficacy (rated) (Nom)	97.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		

Operating and electrical Input Frequency 50 to 60 Hz Power (Nom) 3.8 W

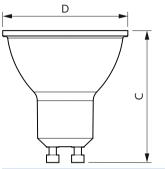
Lamp Current (Nom)	30 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	220 V
Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Product data	
Full product code	871951440501100

Essential LEDspot GU10

Order product name	LEDspotGU10EcoHome 50W 865 36D HV	
	4CT/8	
EAN/UPC - Product	8719514405028	
Order code	929002057597	
Numerator - Quantity Per Pack	1	

Numerator - Packs per outer box	8
Material Nr. (12NC)	929002057597
Net Weight (Piece)	0.036 kg

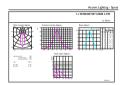
Dimensional drawing

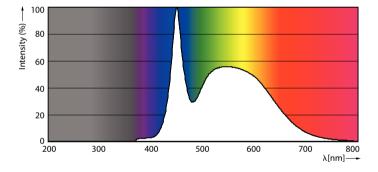


Product	D	с
LEDspotGU10EcoHome 50W 865 36D HV 4CT/8	50 mm	54 mm

LEDspotGU10EcoHome 50W 865 36D HV 4CT/8

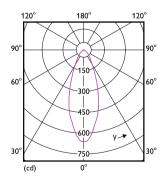
Photometric data





LEDspot GU10 PAR16 6500K

Nilps Lighting 8.

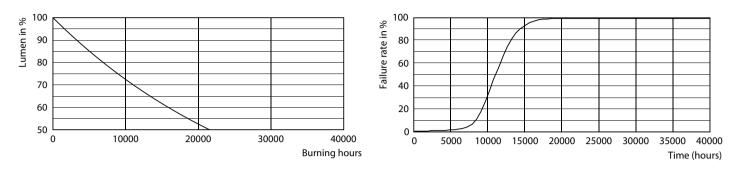


LEDspot GU10 PAR16 6500K

LEDspot GU10 PAR16 6500K

Essential LEDspot GU10

Lifetime



LEDspot GU10 PAR16

LEDspot GU10 PAR16



© 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, October 1 - data subject to change