

MASTER LEDspot GU10 UltraEfficient

9224009



Our most efficient LED Spot

With Philips Ultra Efficient GU10 LED spots, you have the perfect retrofit lamp to help your customers save energy and money with high quality, long-lasting and ultra energy-efficient LED.

Benefits

- Create warm and comfortable ambience
- A hassle-free retrofit solution for greater energy efficiency and sustainability
- Interior decor, furnishings and fabrics look great

Applications

- Hospitality: hotel guest rooms, corridors, lobbies, reception areas, restaurants, bars, cafes
- Home: living room, bedrooms, hallway
- Retail: exhibitions, display cabinets, shops, dressing rooms

Features

- Customised colour spectrum replicates halogen light colour
- Easy retrofitable with GU10 socket
- Long lifetime of 50,000 hours

Versions

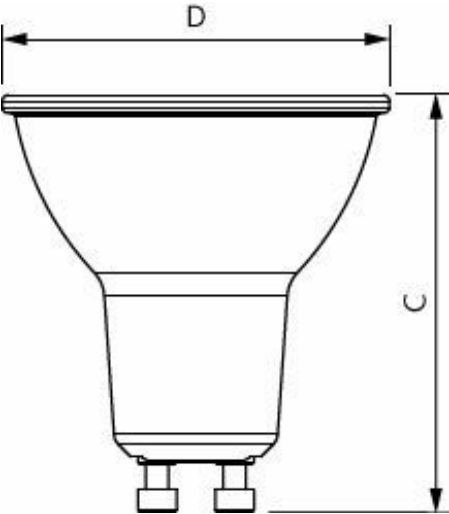


LEDspots MAS EU PAR16
GU10

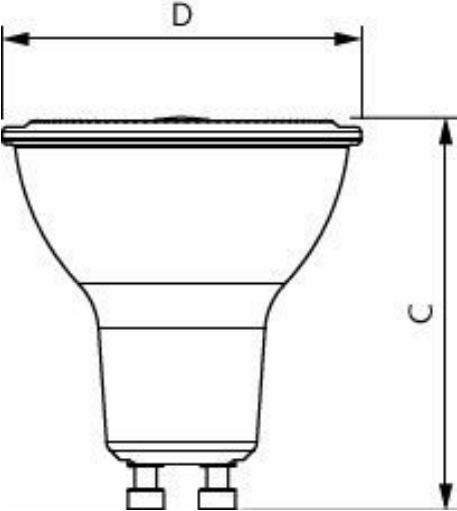


LEDClassic 50W GU10 WW
36D DIM UE SRT4

Dimensional drawing



Product	D	C
MAS LEDspot UE 2.1-50W GU10 ND 827 EELA	50 mm	54 mm
MAS LEDspot UE 2.1-50W GU10 ND 840 EELA	50 mm	54 mm



Product	D	C
MAS LEDspot UE 2.1-50W GU10 DIM 827 EELA	50 mm	54 mm
MAS LEDspot UE 2.1-50W GU10 DIM 830 EELA	50 mm	54 mm
MAS LEDspot UE 2.1-50W GU10 DIM 840 EELA	50 mm	54 mm

General Information

Cap base	GU10
Nominal lifetime	50,000 h
Switching Cycle	50,000

Light Technical

Beam angle (nom.)	36 degree(s)
Luminous Flux	375 lm
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical

Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	2.1 W
Wattage equivalent	50 W
Starting time (nom.)	0.5 s

Temperature

T-Case maximum (nom.)	50 °C
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Mechanical and Housing

Lamp Finish	Clear
Bulb shape	PAR16

Approval and Application

Energy consumption kWh/1,000 hours	3 kWh
Ambient temperature range	-20 to +45 °C

Light Technical

Order Code	Full Product Name	Colour Code	Luminous intensity (nom.)	Correlated Colour Temperature (Nom)
929003610102	MAS LEDspot UE 2.1-50W GU10 ND 840 EELA	840	680 cd	4000 K
929003634602	MAS LEDspot UE 2.1-50W GU10 ND 827 EELA	827	680 cd	2700 K
929003795902	MAS LEDspot UE 2.1-50W GU10 DIM 827 EELA	827	650 cd	2700 K
929003796002	MAS LEDspot UE 2.1-50W GU10 DIM 830 EELA	830	650 cd	3000 K
929003796102	MAS LEDspot UE 2.1-50W GU10 DIM 840 EELA	840	650 cd	4000 K

Controls and Dimming

Order Code	Full Product Name	Dimmable
929003610102	MAS LEDspot UE 2.1-50W GU10 ND 840 EELA	No
929003634602	MAS LEDspot UE 2.1-50W GU10 ND 827 EELA	No
929003795902	MAS LEDspot UE 2.1-50W GU10 DIM 827 EELA	Only with specific dimmers
929003796002	MAS LEDspot UE 2.1-50W GU10 DIM 830 EELA	Only with specific dimmers
929003796102	MAS LEDspot UE 2.1-50W GU10 DIM 840 EELA	Only with specific dimmers