

Classic LED spotMV

2125544



Classic heritage design

Featuring a classic heritage design, Classic LEDspotMV delivers warm halogen-like light while saving around 90% on energy costs. It is compatible with most existing fixtures with a GU10 holder and is designed as a retrofit replacement for halogen or incandescent spots. LED lamps deliver significant energy savings and minimize maintenance costs.

Benefits

- Long lifetime
- Huge energy savings
- Low heat generation.

Applications

- Operating temperature range is between -20 °C and 45 °C ambient
- Only to be used in dry indoor environments; can be used in most open fixtures with GU10 lamp holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency lighting fixtures or exit lights

Features

- Classic heritage design

- Easy retrofit
- Energy-efficient

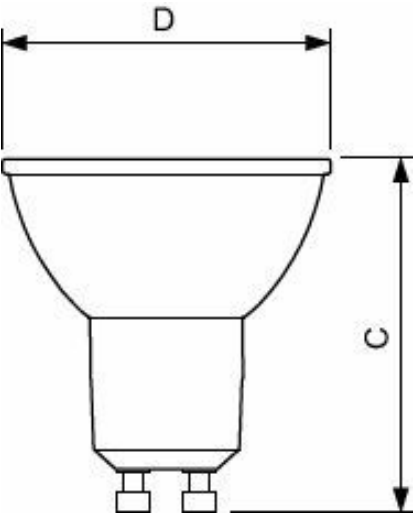
Versions

LEDspotMV GU10 MR16 ND



CorePro LEDspot MV 25W
GU10 830 36D

Dimensional drawing



Product	D	C
Essential LED 4.6-50W GU10 827 36D	50 mm	54 mm
Essential LED 4.6-50W GU10 830 36D	50 mm	54 mm

General Information

Cap-Base	GU10
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000

Light Technical

Beam Angle (Nom)	36 degree(s)
Color 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	4.6 W
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Shape	PAR16
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Approval and Application

Energy Consumption kWh/1000 h	5 kWh
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Light Technical

Order Code	Full Product Name	Color Code	Luminous Flux	Luminous Intensity (Nom)	Correlated Color Temperature (Nom)
929001215208	Essential LED 4.6-50W GU10 827 36D	827	395 lm	700 cd	2700 K
929001218108	Essential LED 4.6-50W GU10 830 36D	830	410 lm	740 cd	3000 K

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001215208	Essential LED 4.6-50W GU10 827 36D	78 °C
929001218108	Essential LED 4.6-50W GU10 830 36D	85 °C