



# Classic heritage design

## Classic LEDspotMV

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.

### Features

- Classic heritage design
- Easy retrofit
- Energy-efficient

### Application

- 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

# Classic LEDspotMV

## Versions

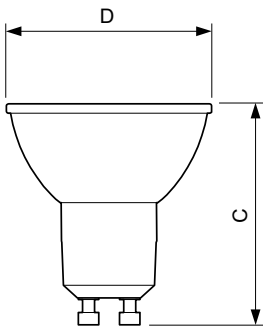


LEDspotMV GU10 MR16 ND



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

### Light Technical

Beam Angle (Nom) 36 degree(s)

LLMF At End Of Nominal Lifetime (Nom) 70 %

### Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

### Controls and Dimming

Dimmable No

### Mechanical and Housing

Bulb Shape PAR16

### Approval and Application

Energy Consumption kWh/1000 h 5 kWh

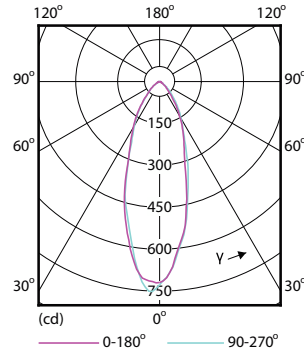
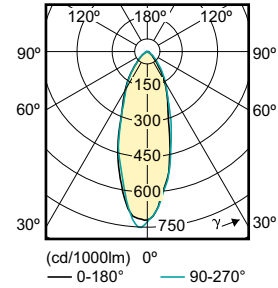
### Light Technical

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

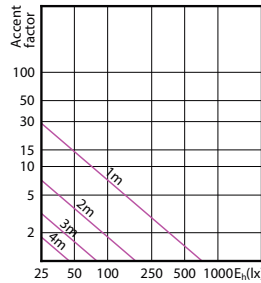
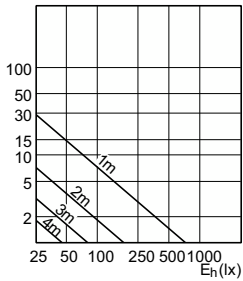
## Temperature

# Classic LEDspotMV

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



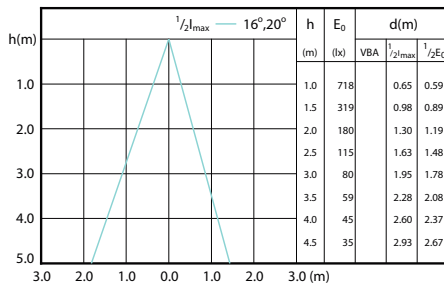
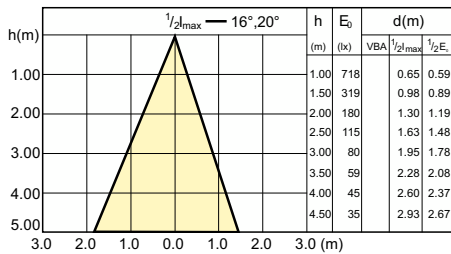
## Accent Diagrams



Accent Diagram - Essential LED 4.6-50W GU10 827 36D

Accent Diagram - Essential LED 4.6-50W GU10 830 36D

## Beam Diagrams



Beam diagram - Essential LED 4.6-50W GU10 827 36D

Beam diagram - Essential LED 4.6-50W GU10 830 36D

