

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



LEDspot 25W GU10 MR11 827
36D ND



LEDspots MAS EU PAR16
GU10



LED 25W G9 WW ND 3PF 6
DISC

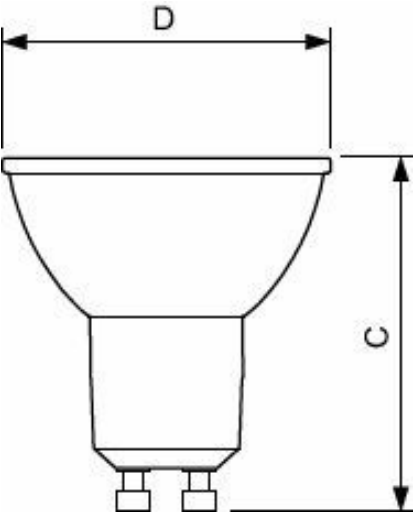


LED 40W G9 WW ND 3PF 6
DISC

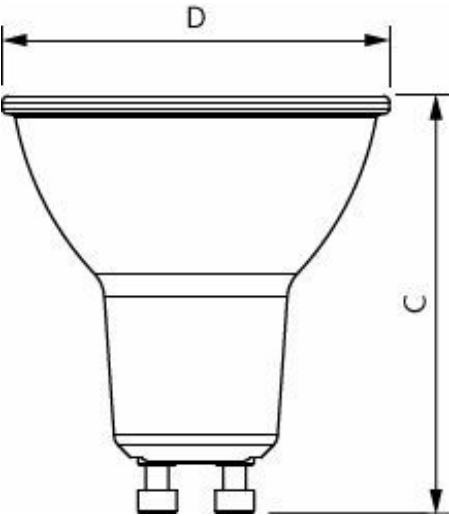


LED 40W G9 WW 230V Dim
SRT6

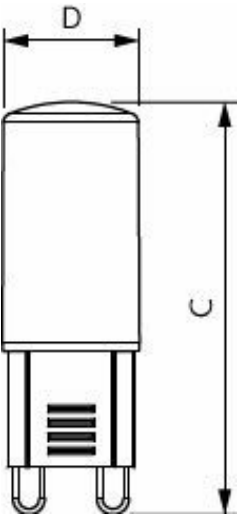
Dimensional drawing



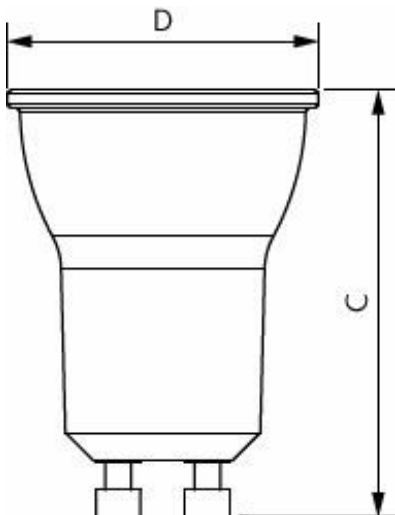
Product	D	C
Essential LED 4.6-50W GU10 827 36D	50 mm	54 mm
Essential LED 4.6-50W GU10 830 36D	50 mm	54 mm
LEDClassic 4.6-50W GU10 830 36D	50 mm	54 mm
LEDClassic 4.6W GU10 830 60D 2pack	50 mm	54 mm
LEDClassic 4.6W GU10 830 60D 6pack	50 mm	54 mm
LEDClassic 4.6W GU10 840 60D 2pack	50 mm	54 mm
LEDClassic 4.6W GU10 840 60D 6pack	50 mm	54 mm
LEDspots 4.6W GU10 830 60D	50 mm	54 mm
LEDspots 4.6W GU10 840 60D	50 mm	54 mm



Product	D	C
LEDClassic 2.1W GU10 CW 36D ND UE SRT6	50 mm	54 mm
LEDClassic 2.1W GU10 WH 36D ND UE SRT6	50 mm	54 mm



Product	D	C
LED 25W G9 WH ND SRT6	14 mm	43 mm
LED 40W G9 WH ND SRT6	16 mm	52 mm
LED 40W G9 WW 230V Dim SRT6	18 mm	59 mm



Product	D	C
MR11 GU10 3.5W-35W WW 36D 2700K SRT6	36 mm	50 mm

General Information

Switching Cycle 50,000

Light Technical

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
Starting Time (Nom) 0.5 s

General Information

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Rated Lifetime (Hours)
929001215208	Essential LED 4.6-50W GU10 827 36D	GU10	15,000 hour(s)	-
929001218108	Essential LED 4.6-50W GU10 830 36D	GU10	15,000 hour(s)	-
929001218168	LEDClassic 4.6-50W GU10 830 36D	GU10	15,000 hour(s)	15,000 hour(s)
929001287691	LEDspots 4.6W GU10 830 60D	GU10	15,000 hour(s)	-
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	GU10	15,000 hour(s)	-
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	GU10	15,000 hour(s)	-
929001287791	LEDspots 4.6W GU10 840 60D	GU10	15,000 hour(s)	-
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	GU10	15,000 hour(s)	-
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	GU10	15,000 hour(s)	-
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	GU10	25,000 hour(s)	25,000 hour(s)
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	GU10	50,000 hour(s)	-
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	GU10	50,000 hour(s)	-
929003790601	LED 25W G9 WH ND SRT6	G9	15,000 hour(s)	-

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Rated Lifetime (Hours)
929003790901	LED 40W G9 WH ND SRT6	G9	15,000 hour(s)	-
929003791248	LED 40W G9 WW 230V Dim SRT6	G9	15,000 hour(s)	-

Light Technical

Order Code	Full Product Name	Color Code	Beam Angle (Nom)	Luminous Flux	Luminous Intensity (Nom)	Correlated Color Temperature (Nom)
929001215208	Essential LED 4.6-50W GU10 827 36D	827	36 degree(s)	395 lm	700 cd	2700 K
929001218108	Essential LED 4.6-50W GU10 830 36D	830	36 degree(s)	410 lm	740 cd	3000 K
929001218168	LEDClassic 4.6-50W GU10 830 36D	830	36 degree(s)	-	740 cd	3000 K
929001287691	LEDspots 4.6W GU10 830 60D	830	60 degree(s)	410 lm	450 cd	3000 K
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	830	60 degree(s)	410 lm	450 cd	3000 K
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	830	60 degree(s)	410 lm	450 cd	3000 K
929001287791	LEDspots 4.6W GU10 840 60D	840	60 degree(s)	430 lm	450 cd	4000 K
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	840	60 degree(s)	430 lm	450 cd	4000 K
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	840	60 degree(s)	430 lm	450 cd	4000 K
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	827	36 degree(s)	240 lm	450 cd	2700 K
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	830	36 degree(s)	400 lm	680 cd	3000 K
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	840	36 degree(s)	400 lm	680 cd	4000 K
929003790601	LED 25W G9 WH ND SRT6	830	320 degree(s)	220 lm	-	3000 K
929003790901	LED 40W G9 WH ND SRT6	830	320 degree(s)	470 lm	-	3000 K
929003791248	LED 40W G9 WW 230V Dim SRT6	827	320 degree(s)	480 lm	-	2700 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929001215208	Essential LED 4.6-50W GU10 827 36D	4.6 W	50 W
929001218108	Essential LED 4.6-50W GU10 830 36D	4.6 W	50 W
929001218168	LEDClassic 4.6-50W GU10 830 36D	4.6 W	50 W
929001287691	LEDspots 4.6W GU10 830 60D	4.6 W	50 W
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	4.6 W	50 W
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	4.6 W	50 W
929001287791	LEDspots 4.6W GU10 840 60D	4.6 W	50 W
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	4.6 W	50 W
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	4.6 W	50 W
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	3.5 W	35 W
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	2.1 W	50 W
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	2.1 W	50 W
929003790601	LED 25W G9 WH ND SRT6	1.9 W	25 W
929003790901	LED 40W G9 WH ND SRT6	3.7 W	40 W
929003791248	LED 40W G9 WW 230V Dim SRT6	4 W	40 W

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
929001218168	LEDClassic 4.6-50W GU10 830 36D	80 °C
929001287691	LEDspots 4.6W GU10 830 60D	80 °C
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	80 °C
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	80 °C
929001287791	LEDspots 4.6W GU10 840 60D	80 °C
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	80 °C
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	80 °C
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	70 °C
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	60 °C
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	60 °C
929003790601	LED 25W G9 WH ND SRT6	92 °C
929003790901	LED 40W G9 WH ND SRT6	105 °C
929003791248	LED 40W G9 WW 230V Dim SRT6	93 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001215208	Essential LED 4.6-50W GU10 827 36D	No
929001218108	Essential LED 4.6-50W GU10 830 36D	No
929001218168	LEDClassic 4.6-50W GU10 830 36D	No
929001287691	LEDspots 4.6W GU10 830 60D	No
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	No
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	No
929001287791	LEDspots 4.6W GU10 840 60D	No
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	No
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	No
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	No
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	No
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	No
929003790601	LED 25W G9 WH ND SRT6	No
929003790901	LED 40W G9 WH ND SRT6	No
929003791248	LED 40W G9 WW 230V Dim SRT6	Only with specific dimmers

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929001215208	Essential LED 4.6-50W GU10 827 36D	-	PAR16
929001218108	Essential LED 4.6-50W GU10 830 36D	-	PAR16
929001218168	LEDClassic 4.6-50W GU10 830 36D	-	PAR16

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929001287691	LEDspots 4.6W GU10 830 60D	Clear	PAR16
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	Clear	PAR16
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	Clear	PAR16
929001287791	LEDspots 4.6W GU10 840 60D	Clear	PAR16
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	Clear	PAR16
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	Clear	PAR16
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	Clear	MR11
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	Clear	PAR16
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	Clear	PAR16
929003790601	LED 25W G9 WH ND SRT6	Frosted	G9
929003790901	LED 40W G9 WH ND SRT6	Frosted	G9
929003791248	LED 40W G9 WW 230V Dim SRT6	Frosted	G9

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Ambient temperature range
929001215208	Essential LED 4.6-50W GU10 827 36D	5 kWh	-
929001218108	Essential LED 4.6-50W GU10 830 36D	5 kWh	-
929001218168	LEDClassic 4.6-50W GU10 830 36D	-	-20 to +45 °C
929001287691	LEDspots 4.6W GU10 830 60D	-	-20 to +45 °C
929001287692	LEDClassic 4.6W GU10 830 60D 2pack	-	-20 to +45 °C
929001287698	LEDClassic 4.6W GU10 830 60D 6pack	-	-20 to +45 °C
929001287791	LEDspots 4.6W GU10 840 60D	-	-20 to +45 °C
929001287792	LEDClassic 4.6W GU10 840 60D 2pack	-	-20 to +45 °C
929001287798	LEDClassic 4.6W GU10 840 60D 6pack	-	-20 to +45 °C
929001364655	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	4 kWh	-20 to +40 °C
929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	-	-20 to +45 °C
929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	-	-20 to +45 °C
929003790601	LED 25W G9 WH ND SRT6	2 kWh	-20 to +45 °C
929003790901	LED 40W G9 WH ND SRT6	4 kWh	-20 to +45 °C
929003791248	LED 40W G9 WW 230V Dim SRT6	4 kWh	-20 to +45 °C