



# 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**

- $\cdot$  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

## Versions





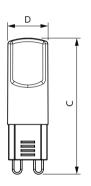


LEDcapsule CorePro 2W G9

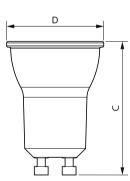


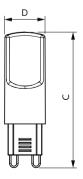
LEDcapsule CorePro 3,2W G9

## Dimensional drawing



Product	D	С
LED 25W G9 WH ND SRT6	14.5 mm	48 mm





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

Product	D	С
LED 40W G9 WH ND SRT6	16.5 mm	54 mm

Light Technical	
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime	70 %
(Nom)	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

#### **General Information**

			Rated		
		Cap-	Lifetime	Switching	Nominal
Order Code	Full Product Name	Base	(Hours)	Cycle	lifetime
77591900	MR11 GU10 3.5W-35W	GU10	25,000	50,000	25,000
	WW 36D 2700K SRT6		hour(s)		hour(s)
30371300	LED 25W G9 WH ND	G9	15,000	8,000	15,000
	SRT6		hour(s)		hour(s)

			Rated		
		Cap-	Lifetime	Switching	Nominal
Order Code	Full Product Name	Base	(Hours)	Cycle	lifetime
30377500	LED 40W G9 WH ND	G9	15,000	8,000	15,000
	SRT6		hour(s)		hour(s)

## Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color Code	Luminous Flux	Luminous Intensity (Nom)
77591900	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	36 degree(s)	2700 K	827	240 lm	450 cd
30371300	LED 25W G9 WH ND SRT6	-	3000 K	830	220 lm	-
30377500	LED 40W G9 WH ND SRT6	-	3000 K	830	400 lm	-

## Operating and Electrical

		Line	Power	Wattage
Order Code	Full Product Name	Frequency	Consumption	Equivalent
77591900	MR11 GU10 3.5W-35W	50 to 60 Hz	3.5 W	35 W
	WW 36D 2700K SRT6			
30371300	LED 25W G9 WH ND	-	2 W	25 W
	SRT6			

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
30377500	LED 40W G9 WH ND SRT6	-	3.2 W	40 W
	2410			

## Temperature

		Ambient temperature	T-Case Maximum
Order Code	Full Product Name	range	(Nom)
77591900	MR11 GU10 3.5W-35W WW	-	70 °C
	36D 2700K SRT6		

		Ambient temperature	T-Case Maximum
Order Code	Full Product Name	range	(Nom)
30371300	LED 25W G9 WH ND SRT6	-20 to +40 °C	78 ℃
30377500	LED 40W G9 WH ND SRT6	-20 to +40 °C	82 °C

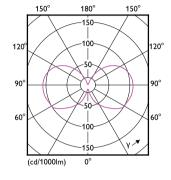
#### Mechanical and Housing

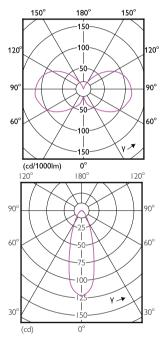
Order Code	Full Product Name	Bulb Shape
77591900	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	MR11

Order Code	Full Product Name	Bulb Shape
30371300	LED 25W G9 WH ND SRT6	Capsule
30377500	LED 40W G9 WH ND SRT6	Capsule

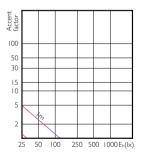
#### **Approval and Application**

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
77591900	MR11 GU10 3.5W-35W WW 36D 2700K SRT6	4 kWh
30371300	LED 25W G9 WH ND SRT6	2 kWh
30377500	LED 40W G9 WH ND SRT6	4 kWh



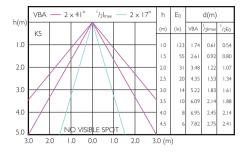


# **Accent Diagrams**



Accent Diagram - MR11 GU10 3.5W-35W WW 36D 2700K SRT6

#### **Beam Diagrams**



Beam diagram - MR11 GU10 3.5W-35W WW 36D 2700K SRT6

