

Classic LED spotLV

3025510



Classic look & feel with LED technology

LEDspotLV Classic offers an archetypal halogen-like design while delivering the benefits of LED technology, saving around 85% on energy consumption, minimizing maintenance cost, and much more besides. It is compatible with most existing fixtures with a GU 5.3 holder and is designed as a retrofit replacement for halogen or incandescent spots.

Benefits

- Classic look & feel of glass halogen spots
- Around 85% energy saving compared with halogen lamps
- Long lifetime, reduced need for replacement

Applications

- Home: living room, bedroom, hallway
- Hospitality: restaurants, hotels, bars, cafes, museums
- Retail: exhibitions, display cabinets, shops

Features

- Retrofits into the vast majority of GU5.3-based luminaires
- Low heat generation
- UV- and IR-free light

Versions

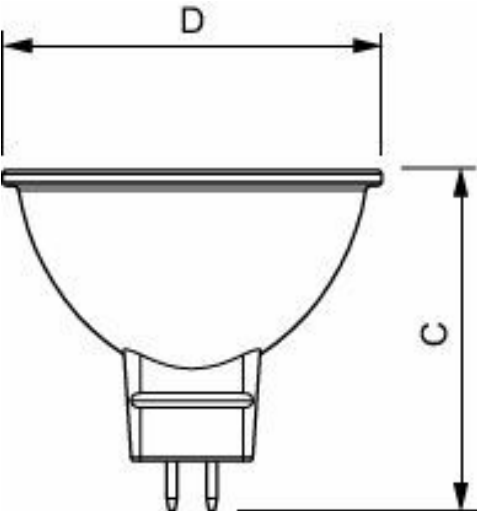


CorePro LEDspot LV 35W
GU5-3 827 36D ND



LEDspots MAS MR16 GU5,3 1

Dimensional drawing



Product	D	C
LEDClassic 5W MR16 830 60D 2pack	50.5 mm	45.5 mm
LEDClassic 5W MR16 830 60D 6pack	50.5 mm	45.5 mm
LEDClassic 5W MR16 840 60D 2pack	50.5 mm	45.5 mm
LEDClassic 5W MR16 840 60D 6pack	50.5 mm	45.5 mm
LEDspots 5W MR16 830 60D	50.5 mm	45.5 mm
LEDspots 5W MR16 840 60D	50.5 mm	45.5 mm
LEDspots 7.5W MR16 940 DIM 60D 1PF/10		

General Information

Cap-Base	GU5.3
Switching Cycle	50,000

Light Technical

Beam Angle (Nom)	60 degree(s)
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical

Line Frequency	- Hz
Input Frequency	- Hz
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s

Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	MR16

Approval and Application

Ambient temperature range	-20 to +40 °C
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General Information

Order Code	Full Product Name	Nominal lifetime	Rated Lifetime (Hours)
929001280491	LEDspots 5W MR16 830 60D	15,000 h	15,000 h
929001280492	LEDClassic 5W MR16 830 60D 2pack	15,000 h	15,000 h
929001280498	LEDClassic 5W MR16 830 60D 6pack	15,000 h	15,000 h
929001280591	LEDspots 5W MR16 840 60D	15,000 h	15,000 h
929001280592	LEDClassic 5W MR16 840 60D 2pack	15,000 h	15,000 h
929001280598	LEDClassic 5W MR16 840 60D 6pack	15,000 h	15,000 h
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	25,000 h	25,000 h

Light Technical

Order Code	Full Product Name	Color Code	Luminous Flux	Luminous Intensity (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929001280491	LEDspots 5W MR16 830 60D	830	390 lm	400 cd	3000 K	80
929001280492	LEDClassic 5W MR16 830 60D 2pack	830	390 lm	400 cd	3000 K	80
929001280498	LEDClassic 5W MR16 830 60D 6pack	830	390 lm	400 cd	3000 K	80
929001280591	LEDspots 5W MR16 840 60D	840	410 lm	420 cd	4000 K	80
929001280592	LEDClassic 5W MR16 840 60D 2pack	840	410 lm	420 cd	4000 K	80
929001280598	LEDClassic 5W MR16 840 60D 6pack	840	410 lm	420 cd	4000 K	80
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	940	745 lm	770 cd	4000 K	90

Operating and Electrical

Order Code	Full Product Name	Power Consumption
929001280491	LEDspots 5W MR16 830 60D	5 W
929001280492	LEDClassic 5W MR16 830 60D 2pack	5 W
929001280498	LEDClassic 5W MR16 830 60D 6pack	5 W
929001280591	LEDspots 5W MR16 840 60D	5 W
929001280592	LEDClassic 5W MR16 840 60D 2pack	5 W
929001280598	LEDClassic 5W MR16 840 60D 6pack	5 W
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	7.5 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001280491	LEDspots 5W MR16 830 60D	65 °C
929001280492	LEDClassic 5W MR16 830 60D 2pack	65 °C
929001280498	LEDClassic 5W MR16 830 60D 6pack	65 °C
929001280591	LEDspots 5W MR16 840 60D	65 °C
929001280592	LEDClassic 5W MR16 840 60D 2pack	65 °C
929001280598	LEDClassic 5W MR16 840 60D 6pack	65 °C
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	95 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001280491	LEDspots 5W MR16 830 60D	No
929001280492	LEDClassic 5W MR16 830 60D 2pack	No
929001280498	LEDClassic 5W MR16 830 60D 6pack	No
929001280591	LEDspots 5W MR16 840 60D	No
929001280592	LEDClassic 5W MR16 840 60D 2pack	No
929001280598	LEDClassic 5W MR16 840 60D 6pack	No
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	Only with specific dimmers

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001280491	LEDspots 5W MR16 830 60D	6 kWh
929001280492	LEDClassic 5W MR16 830 60D 2pack	6 kWh
929001280498	LEDClassic 5W MR16 830 60D 6pack	6 kWh
929001280591	LEDspots 5W MR16 840 60D	6 kWh
929001280592	LEDClassic 5W MR16 840 60D 2pack	6 kWh
929001280598	LEDClassic 5W MR16 840 60D 6pack	6 kWh
929002493709	LEDspots 7.5W MR16 940 DIM 60D 1PF/10	9 kWh