



Classic look & feel with LED technology

Classic LEDspotLV

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

Features

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

Application

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

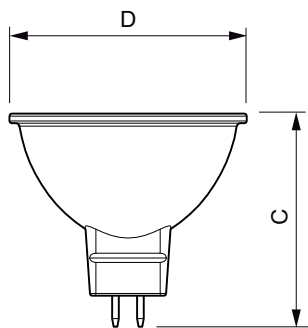
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Versions



GU5.3 MR16

Dimensional drawing



Product	D	C
LEDClassic 5-50W MR16 840 60D	51 mm	46 mm
LEDClassic 5-50W MR16 830 60D	51 mm	46 mm

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Approval and Application

Energy Consumption kWh/1000 h	6 kWh
Energy Efficiency Label (EEL)	A+

Controls and Dimming

Dimmable	No
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Operating and Electrical

Voltage (Nom)	12 V
Wattage Equivalent	50 W
Power (Rated) (Nom)	5 W
Starting Time (Nom)	0.5 s

General Information

Cap-Base	GU5.3
Nominal Lifetime (Nom)	15000 h
Rated Lifetime (Hours)	15000 h
Switching Cycle	50000X

Light Technical

Beam Angle (Nom)	60 °
Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Rated Beam Angle	60 °

Mechanical and Housing

Bulb Shape	MR16
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Temperature

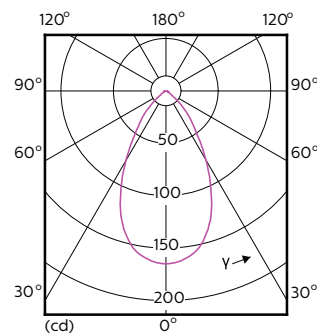
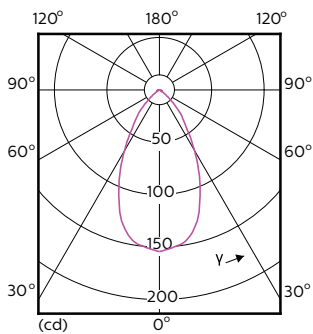
T-Case Maximum (Nom)	82 °C
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Light Technical (1/2)

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
929001280469	LEDClassic 5-50W MR16 830 60D	830	3000 K	390 lm	390 lm
929001280569	LEDClassic 5-50W MR16 840 60D	840	4000 K	410 lm	410 lm

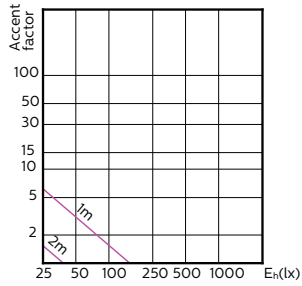
Light Technical (2/2)

Order Code	Full Product Name	Luminous Intensity (Nom)
929001280469	LEDClassic 5-50W MR16 830 60D	400 cd
929001280569	LEDClassic 5-50W MR16 840 60D	420 cd

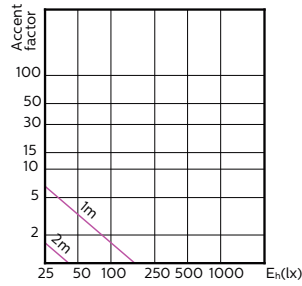


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Accent Diagrams

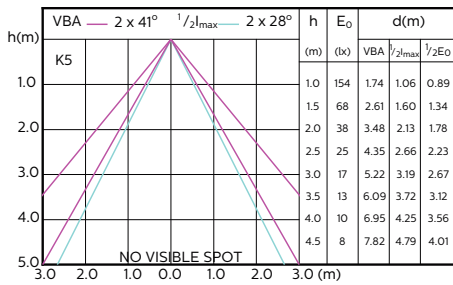


LEDClassic 5-50W MR16 830 60D

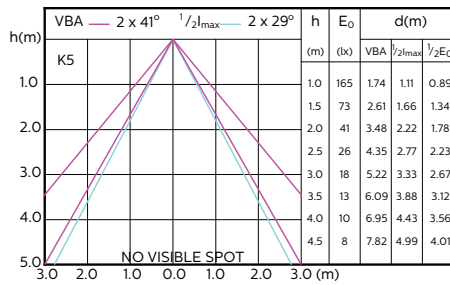


LEDClassic 5-50W MR16 840 60D

Beam Diagrams



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