



# Classic LEDspotLV

# LEDClassic 5-50W MR16 830 60D 2pack

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.

#### **Product data**

General Information	
Cap-Base	GU5.3
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	60 degree(s)
Luminous Flux	390 lm
Luminous Intensity (Nom)	400 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	78 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	- Hz

Input Frequency	- Hz
Power Consumption	5 W
Lamp Current (Nom)	580 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	ac electronic 12 V
Voltage (Nom)	12 V
Temperature	
Ambient temperature range	-20 to +40 °C
T-Case Maximum (Nom)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	MR16

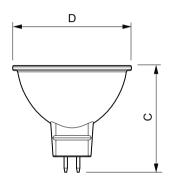
Datasheet, 2023, July 10 data subject to change

## Classic LEDspotLV

Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	6 kWh	
EyeComfort	Yes	
Product Data		
Order product name	LEDClassic 5-50W MR16 830 60D 2pack	
Full product name	LEDClassic 5-50W MR16 830 60D 2pack	
Full product code	871869969113400	

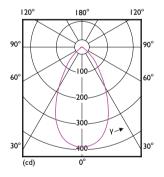
Order code	929001280492
Material Nr. (12NC)	929001280492
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699691134
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699691141

## Dimensional drawing

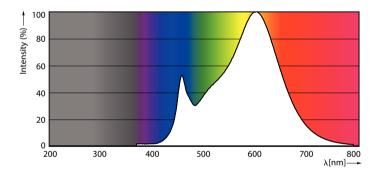


Product	D	С
LEDClassic 5-50W MR16 830 60D 2pack	50.5 mm	45.5 mm

### Photometric data



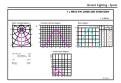
Light Distribution Diagram - LEDClassic 5-50W MR16 830 60D 2pack



Spectral Power Distribution Colour - LEDClassic 5-50W MR16 830 60D

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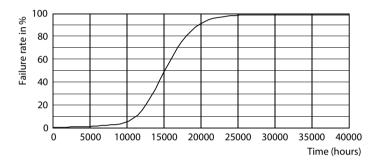
#### Photometric data

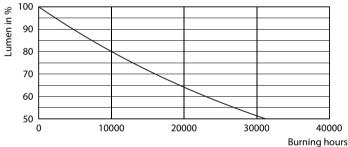


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Accent Lighting Spots - LEDClassic 5-50W MR16 830 60D 2pack

#### Lifetime





Life Expectancy Diagram - LEDClassic 5-50W MR16 830 60D 2pack

Lumen Maintenance Diagram



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