



Classic LEDspotLV

LEDClassic 5-50W MR16 840 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	Power Consumption	5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	580 mA
Switching Cycle	50,000	Wattage Equivalent	50 W
Rated Lifetime (Hours)	15,000 hour(s)	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.6
Color Code	840 [CCT of 4000K]	Voltage (Nom)	ac electronic 12 V
Beam Angle (Nom)	60 degree(s)	Temperature	
Luminous Flux	410 lm	T-Case Maximum (Nom)	65 °C
Luminous Intensity (Nom)	420 cd	Controls and Dimming	
Color Designation	Cool White (CW)	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	82 lm/W	Bulb Finish	Clear
Color Consistency	<6	Bulb Material	Glass
Color rendering index (CRI)	80	Bulb Shape	MR16
LLMF At End Of Nominal Lifetime (Nom)	70 %	Net Weight (Piece)	0.040 kg
Operating and Electrical		Approval and Application	
Line Frequency	- Hz	Suitable For Accent Lighting	Yes
Input Frequency	- Hz		

Classic LEDspotLV

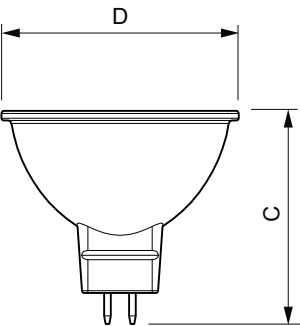
Energy Consumption kWh/1000 h	6 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +40 °C

Product Data

Order product name	LEDClassic 5-50W MR16 840 60D 2pack
Full product name	LEDClassic 5-50W MR16 840 60D 2pack

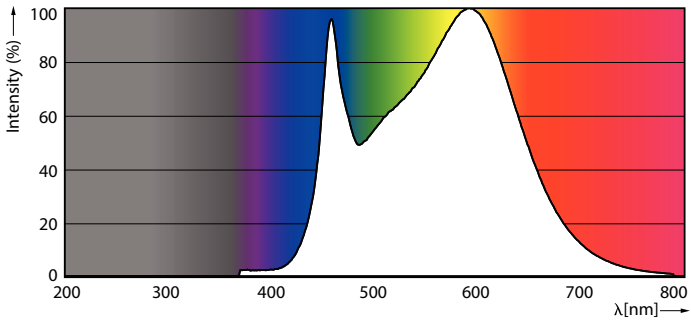
Full product code	871869969107300
Order code	929001280592
Material Nr. (12NC)	929001280592
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	8718699691073
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699691080

Dimensional drawing

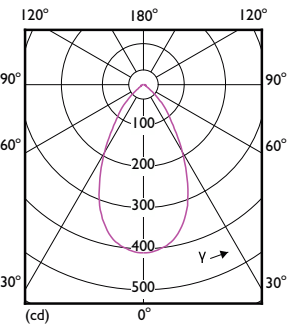


Product	D	C
LEDClassic 5-50W MR16 840 60D 2pack	50.5 mm	45.5 mm

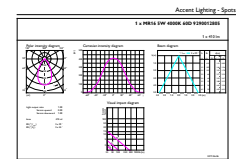
Photometric data



Spectral Power Distribution Colour - LEDClassic 5-50W MR16 840 60D 2pack



Light Distribution Diagram - LEDClassic 5-50W MR16 840 60D 2pack



Accent Lighting Spots - LEDClassic 5-50W MR16 840 60D 2pack

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

