



# MASTER VALUE LEDs pot LV

## MAS LEDspotLV DimTone 6.5-35W MR16 36D

Philips MASTER VALUE MR16 is the series of Low Voltage (12VAC) Halogen MR16 replacements. Not only does it employ Philips' patented solution to guarantee the broadest possible compatibility with standard 12V Halogen electronic transformers. It also delivers beam intensity which is equivalent to the 50W Philips Halogen MR16 lamps. The form-factor of Philips MASTER Value LED MR16 guarantees a 100% form on the back-side of the lamp (exact form with Halogen lamps.)

### Product data

General Information		Luminous Flux in 90° Cone (Rated)	
Cap-Base	GU5.3 [ GU5.3]		370 lm
EU RoHS compliant	Yes	Operating and Electrical	
Nominal Lifetime (Nom)	25000 h	Input Frequency	50 to 60 Hz
Switching Cycle	50000X	Power (Nom)	6.5 W
Technical Type	6.5-35W	Lamp Current (Nom)	800 mA
Light Technical		Wattage Equivalent	35 W
Color Code	822-827 [ tunable warm white]	Starting Time (Nom)	0.5 s
Beam Angle (Nom)	36 °	Warm Up Time to 60% Light (Nom)	instant full light
Luminous Flux (Nom)	410 lm	Power Factor (Nom)	0.7
Luminous Intensity (Nom)	900 cd	Voltage (Nom)	12 V
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	Yes
Luminous Efficacy (rated) (Nom)	63.08 lm/W	Approval and Application	
Color Consistency	<6	Energy Efficiency Label (EEL)	A
Color Rendering Index (Nom)	80	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %		

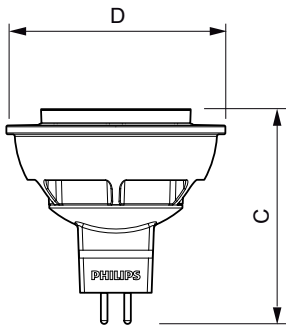
# MASTER VALUE LEDspot LV

Energy Consumption kWh/1000 h	7 kWh
<b>Product Data</b>	
Full product code	871869644215900
Order product name	MAS LEDspotLV DimTone 6.5-35W MR16 36D
EAN/UPC - Product	8718696442159
Order code	929001127902

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001127902
Net Weight (Piece)	0.045 kg

## Warnings and Safety

## Dimensional drawing

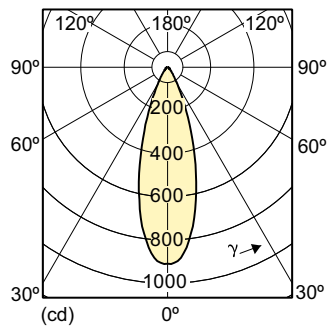


MR16 12V 7W-35W 36D 2700K GU5.3 Dimtone

## Product

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## Photometric data



SDDL\_LEDspotL\_0109-Light distribution diagram

