



# Essential LV MR16

## Ess MR16 50W GU5.3 12V 36D 1CT/10X5F

The Essential LV MR16 is part of the Philips "Value for Money" ranges. It is a good choice for professional end-users looking for high-quality accent light to create contrast in shops, hotels and restaurants.

### Product data

General Information	
Cap base	GU5.3 [ GU5.3]
Philips code	14600
Burning Position	UNIVERSAL [ Any/Universal]
ANSI code halogen	EXN
Nominal lifetime (nom.)	2000 h
Switching cycle	8,000X
Rated Lifetime	2000 h
Light Technical	
Technical Beam Angle (Nom)	36 °
Luminous intensity (max.)	1200 cd
Rated beam angle	36 °
Colour Temperature, horizontal (Nom)	3000 K
Colour Rendering Index,horiz (Nom)	100
Operating and Electrical	
Power (Rated) (Nom)	50 W
Lamp current (nom.)	4.17 A
Starting time (nom.)	0.0 s
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb shape	MR16 [ 2inch/50mm]
Approval and Application	
Energy consumption kWh/1,000 hours	53 kWh
Luminaire Design Requirements	
Cap-base temperature (max.)	250 °C
Product Data	
Full product code	871150088579160
Order product name	Ess MR16 50W GU5.3 12V 36D 1CT/10X5F
EAN/UPC – product	8711500885791
Order code	926000850012
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	926000850012
SAP net weight (piece)	0.032 kg
ILCOS code	HRGI-50-12-GU5.3-50/36

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### Dimensional drawing



Product	D (max)	C (max)
Ess MR16 50W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

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