



# Trusted quality for best performance

## Essential MV MR16 Alu

The Essential MV MR16 Alu is part of the Philips "Value for Money" ranges. It is ideal for professional end-users looking for accent light – without a transformer – to create contrast in shops, hotels and restaurants.

### Benefits

- Accent light to create the perfect focus on the objects to be lit
- Aluminum reflector to direct most of the heat to the front, ideal for heat-sensitive ceilings and luminaires
- Best dimmability to meet different brightness requirements

### Features

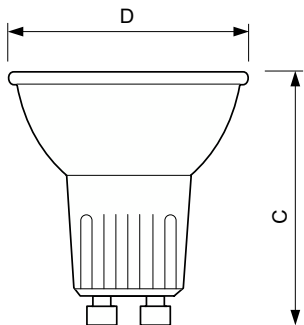
- Bright sparkling light to create ambient atmosphere.
- Excellent color rendering (Ra=100) to present the true color of objects.
- Instant start to offer direct brightness from the moment switch on.
- No mercury to ensure the safety usage.
- Reliable quality to be trusted.

### Application

- Shops, hotels and restaurants

# Essential MV MR16 Alu

## Dimensional drawing



Product	D (max)	C (max)
ESS MR16 50W GU10 240V 60D 4CT/5	50.7 mm	47.5 mm
ESS MR16 Alu 50W GU10 240V 36D 2CT/6	51 mm	51 mm
ESS MR16 Alu 50W GU10 240V 36D 4CT/5	51 mm	51 mm
ESS MR16 ESS 35W GU10 240V 50D 4CT/5	50.7 mm	46 mm

### General Information

Cap-Base	GU10
Rated Lifetime (Hours)	2,000 hour(s)
Nominal lifetime	2,000 hour(s)
Operating Position	UNIVERSAL

### Light Technical

Color rendering index (CRI)	100
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### Operating and Electrical

Voltage (Nom)	240 V
Starting Time (Nom)	0.0 s

### Controls and Dimming

Dimmable	Yes
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### Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	MR16

## Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature
			(Nom)
924885445586	ESS MR16 50W GU10 240V 60D 4CT/5	60 degree(s)	2800 K
925644345503	ESS MR16 Alu 50W GU10 240V 36D 4CT/5	36 degree(s)	2800 K
925644345504	ESS MR16 Alu 50W GU10 240V 36D 2CT/6	36 degree(s)	2800 K
925712945502	ESS MR16 ESS 35W GU10 240V 50D 4CT/5	50 degree(s)	2700 K

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
924885445586	ESS MR16 50W GU10 240V 60D 4CT/5	50 W
925644345503	ESS MR16 Alu 50W GU10 240V 36D 4CT/5	50 W

Order Code	Full Product Name	Power Consumption
925644345504	ESS MR16 Alu 50W GU10 240V 36D 2CT/6	50 W
925712945502	ESS MR16 ESS 35W GU10 240V 50D 4CT/5	35 W

