



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

Versions

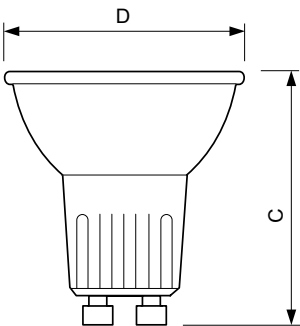


GU10



GU10

Dimensional drawing



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

Controls and Dimming

Dimmable	Yes
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Operating and Electrical

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

General Information

Cap-Base	GU10
Nominal Lifetime (Nom)	2000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	2000 h

Light Technical

Colour Rendering Index (Nom)	100
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	MR16

Operating and Electrical

Order Code	Full Product Name	Power (Rated) (Nom)
924885445586	ESS MR16 50W GU10 240V 60D 4CT/5	50 W
925649245501	ESS MR16 ESS 50W GU10 240V 60D 2PF/6	50 W
925712945502	ESS MR16 ESS 35W GU10 240V 50D 4CT/5	35 W

General Information

Order Code	Full Product Name	Philips Code
924885445586	ESS MR16 50W GU10 240V 60D 4CT/5	NA

Essential MV MR16 Alu

Order Code	Full Product Name	Philips Code
925649245501	ESS MR16 ESS 50W GU10 240V 60D 2PF/6	-
925712945502	ESS MR16 ESS 35W GU10 240V 50D 4CT/5	-

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Colour Temperature (Nom)	Luminous Intensity (Max)
924885445586	ESS MR16 50W GU10 240V 60D 4CT/5	60 °	2800 K	250 cd
925649245501	ESS MR16 ESS 50W GU10 240V 60D 2PF/6	60 °	2700 K	450 cd

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Colour Temperature (Nom)	Luminous Intensity (Max)
925712945502	ESS MR16 ESS 35W GU10 240V 50D 4CT/5	50 °	2700 K	260 cd

