



Trusted quality for best performance

Essential LV MR16

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.

Avantages

- Accent light to create the perfect focus on the objects to be lit
- Cool beam to minimize the effects of halogen light on sensitive objects
- Best dimmability to meet different brightness requirements

Fonctions

- 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 LV MR16

Schéma dimensionnel



Product	D (max)	C (max)
Ess MR16 50W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm
Ess MR16 20W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

Gestion et gradation

Intensité réglable	Oui
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Caractéristiques électriques

Tension (nom.)	12 V
Heure de démarrage (nom.)	0,0 s

Caractéristiques générales

Culot	GU5.3
Durée de vie nominale (nom.)	2000 h
Position de fonctionnement	UNIVERSEL
Durée de vie nominale (heures)	2000 h
Cycle d'allumage	8000X

Photométries et Colorimétries

Angle d'émission du faisceau (nom.)	36 °
Température de couleur proximale (nom.)	3000 K
Indice de rendu des couleurs (nom.)	100
Angle du faisceau nominal	36 °

Matériaux et finitions

Forme de l'ampoule	MR16
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Caractéristiques électriques

Order Code	Full Product Name	Courant lampe (nom.)	Puissance (valeur nominale)
924049517186	Ess MR16 20W GU5.3 12V 36D 1CT/10X5F	1,67 A	20 W
926000850012	Ess MR16 50W GU5.3 12V 36D 1CT/10X5F	4,17 A	50 W

Caractéristiques générales

Order Code	Full Product Name	Code Philips
924049517186	Ess MR16 20W GU5.3 12V 36D 1CT/10X5F	14596

Order Code	Full Product Name	Code Philips
926000850012	Ess MR16 50W GU5.3 12V 36D 1CT/10X5F	14600

Photométries et Colorimétries

Order Code	Full Product Name	Intensité lumineuse (max.)
924049517186	Ess MR16 20W GU5.3 12V 36D 1CT/10X5F	400 cd

Order Code	Full Product Name	Intensité lumineuse (max.)
926000850012	Ess MR16 50W GU5.3 12V 36D 1CT/10X5F	1200 cd

Normes et recommandations

Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
924049517186	Ess MR16 20W GU5.3 12V 36D 1CT/10X5F	-

Essential LV MR16

Order Code	Full Product Name	Consommation d'énergie kWh/1 000 h
926000850012	Ess MR16 50W GU5.3 12V 36D ICT/10X5F	53 kWh

