



Brilliantline Dichroic

Halogen LV MR16 35W GU5.3 12V 36D 2PF/10

Superior-quality low-voltage halogen burner in glass reflector. Ideal solution for small decorative luminaires, putting your objects in the spotlight. Dichroic coating prevents heat transmission onto the object.

Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
Philips Code	14616
Operating Position	UNIVERSAL [Any or Universal (U)]
ANSI Code Halogen	FMW
Nominal Lifetime (Nom)	4000 h
Switching Cycle	16000X
Light Technical	
Beam Angle (Nom)	36 °
Luminous Flux (Rated) (Nom)	500 lm
Luminous Intensity (Max)	1400 cd
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Color Rendering Index (Nom)	100
LLMF At End Of Nominal Lifetime (Min)	80 %
Luminous Flux In 90° Cone (Rated)	500 lm
Operating and Electrical	
Power (Rated) (Nom)	35.0 W
Lamp Current (Nom)	2.9 A
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light

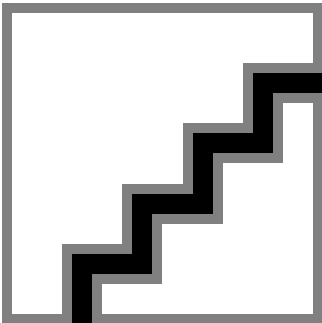
Power Factor (Nom)	1
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	B
Energy Consumption kWh/1000 h	37 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	250 °C
Cap-Base Temperature (Max)	350 °C
Product Data	
Full product code	871829121957600
Order product name	Halogen LV MR16 35W GU5.3 12V 36D 2PF/10
EAN/UPC - Product	8718291219590
Order code	924050617111
Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	100
Material Nr. (12NC)	924050617111
Net Weight (Piece)	30.000 g

ILCOS Code	HRGS-35-12-GU5.3-50/36
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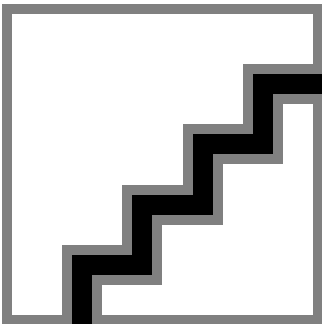
Dimensional drawing



DICHRO Pro 14616 35W GU5.3 12V MR16 36D

Product	D (max)	C (max)
EcoHalo LV MR16 35W GU5.3 12V 36D 2PF/10	51 mm	46 mm

Photometric data



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