



Brilliantline Dichroic

Brilliantline Dichroic 35W GU5.3 12V MR16 36D 1CT/10X5F

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

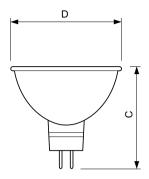
General Information	
Cap-Base	GU5.3 [GU5.3]
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	4,000 hour(s)
Switching Cycle	16,000
Rated Lifetime (Hours)	4,000 hour(s)
Lighting Technology	Halogen
Light Technical	
Beam Angle (Nom)	36 degree(s)
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Luminous Flux in 90° Cone (Rated)	500 lm
Operating and Electrical	
Power Consumption	35.0 W
Lamp Current (Nom)	2.92 A
Starting Time (Nom)	0.0 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	1
Voltage (Nom)	12 V
Voltage (Nom)	12 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Consumption kWh/1000 h	37 kWh
Product Data	
Order product name	Brill 35W GU5.3 12V 36D 1CT/10X5F
Full product name	Brilliantline Dichroic 35W GU5.3 12V MR16 36D
	1CT/10X5F
Full product code	871150042504160
Order code	42504160
Material Nr. (12NC)	924050617102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500425041
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500425065

Datasheet, 2023, May 1 data subject to change

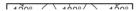
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Dimensional drawing



Product	D (max)	C (max)
Brill 35W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

Photometric data



Light Distribution Diagram - Brill 35W GU5.3 12V 36D 1CT/10X5F



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