



# Brilliantline Alu

## BrillAl 50W 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. Aluminum coating prevents heat in the backlight.

### Warnings and Safety

- Due to the heat that radiates from the bulb, a minimum distance of 0,5 m is required between bulb and combustible materials or objects susceptible to drying or fading.

### 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)	780 lm
Operating and Electrical	
Power Consumption	50.0 W
Lamp Current (Nom)	4.25 A
Starting Time (Nom)	0.0 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	1

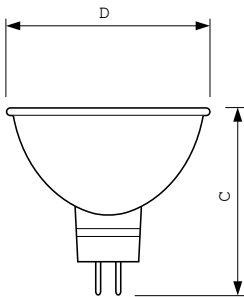
Voltage (Nom)	12 V
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Consumption kWh/1000 h	53 kWh
Product Data	
Order product name	BrillAl 50W GU5.3 12V MR16 36D 1CT/10X5F
Full product name	BrillAl 50W GU5.3 12V MR16 36D 1CT/10X5F
Full product code	871150043079360
Order code	924057417101
Material Nr. (12NC)	924057417101
Numerator - Quantity Per Pack	1



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EAN/UPC - Product/Case	8711500430793
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500430823

Dimensional drawing



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

Photometric data



Light Distribution Diagram - BrillAlu 50W GU5.3 12V MR16 36D 1CT/10X5F

