



# **Brilliantline Alu**

## Brilliantline Alu 20W 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.

#### **Product data**

General Information		
Cap-Base	GU5.3 [ GU5.3]	
Philips Code	14715	
Operating Position	UNIVERSAL [ Any or Universal (U)]	
ANSI Code Halogen	BAB	
Nominal Lifetime (Nom)	4000 h	
Switching Cycle	16000X	
Light Technical		
Beam Angle (Nom)	36 °	
Luminous Flux (Rated) (Nom)	230 lm	
Luminous Intensity (Max)	700 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)	230 lm	
Operating and Electrical		
Power (Rated) (Nom)	20.0 W	
Lamp Current (Nom)	1.72 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)	В	
Energy Consumption kWh/1000 h	21 kWh	
Luminaire Design Requirements		
Bulb Temperature (Max)	250 °C	
Cap-Base Temperature (Max)	350 ℃	
Product Data		
Full product code	871150043072460	
Order product name	Brilliantline Alu 20W GU5.3 12V MR16 36D 1CT/	
	10X5F	
EAN/UPC - Product	8711500430724	
Order code	924057217101	

Datasheet, 2019, September 3 data subject to change

### **Brilliantline Alu**

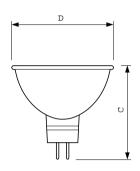
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924057217101
Net Weight (Piece)	30.000 g

ILCOS Code	HAGS-20-12-GU5.3-50/36

### **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.

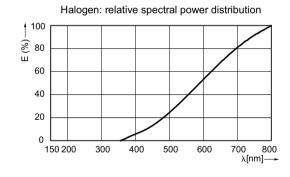
#### Dimensional drawing

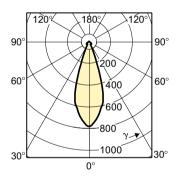


Product	D (max)	C (max)
Brilliantline Alu 20W GU5.3 12V MR16 36D 1CT/10X5F	51 mm	46 mm

### ALU 14715 20W GU5.3 12V MR16 36D

#### Photometric data





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