

# PHILIPS

## Lighting



## Brilliantline Alu

### BRILLAL 35W GU5.3 12V 36D 1CT/10X5F

Low voltage, xenon gas filled halogen burner with axial filament optically positioned in a aluminum coated glass reflector

#### Product data

General Information	
Cap-Base	GU5.3 [ GU5.3]
Philips Code	14716
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)	460 lm
Luminous Intensity (Max)	1500 cd
Rated Beam Angle	36 °
Colour Temperature, horizontal (Nom)	3000 K
Colour Rendering Index horiz (Nom)	100
LLMF at End of Nominal Lifetime (Min)	80 %
Luminous Flux in 90° Cone (Rated)	460 lm
Operating and Electrical	
Power (Rated) (Nom)	35.0 W
Lamp Current (Nom)	3.00 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 (CL)
Approval and Application	
Energy Efficiency Label	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	871150043075560
Order product name	Brilliantline Alu 35W GU5.3 12V MR16 36D 1CT/10X5F
EAN/UPC - Product	8711500430755
Order code	43075560
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924057317101

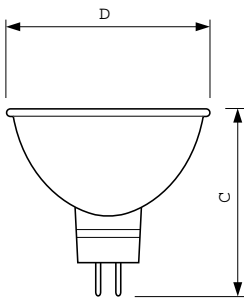
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Net Weight (Piece)	30.000 g
ILCOS Code	HAGS-35-12-GU5.3-50/36

### 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.

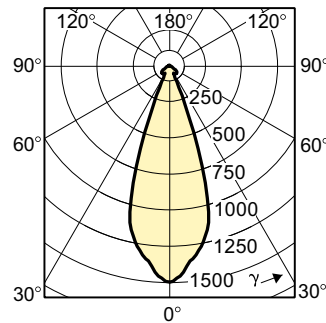
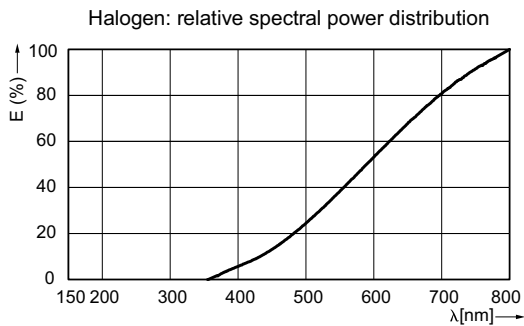
### Dimensional drawing



ALU 14716 35W GU5.3 12V MR16 36D

Product	D (max)	C (max)
Brilliantline Alu 35W GU5.3 12V MR16 36D 1CT/10X5F	51 mm	46 mm

### Photometric data



Brilliantline Alu 35W 36D

