



Brilliantline Alu

Brilliantline Alu 35W GU5.3 12V MR16 36D 1CT

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 Characteristics

Philips Code	14716
ANSI Code Halogen	BAB
Cap-Base	GU5.3
Bulb	MR16 [2inch/50mm]
Bulb Finish	Clear
Operating Position	any [Any or Universal (U)]
Life to 50% failures	4000 hr
Nominal Lifetime	4000 hr
Rated Lifetime (hours)	4000 hr
Rated Lifetime (years)	4 an

• Light Technical Characteristics

Beam Angle	36 D
Beam Angle Technical	36 D
Luminous Intensity	1500 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature Technical	3000 K
Rated Luminous Flux	460 Lm
LLMF - end nominal lifetime	80 (min) %
Rated Beam Angle	36 D
Luminous flux in 90° cone	460 Lm

• Electrical Characteristics

Rated Wattage	35.0 W
Lamp Wattage	35 W

Lamp Wattage Technical	36.0 W
Power Factor	1 -
Voltage	12 V
Lamp Current	3.00 A
Dimmable	Yes
Starting Time	0.0 s
Warm-up Time to 60% Light Outp	instant full light

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Energy consumption kWh/1000h	37 kWh

• Measuring Conditions

Switching cycle	16000X
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• Luminaire Design Requirements

Cap-Base Temperature	350 (max) C
Bulb Temperature	250 (max) C

• Product Dimensions

Overall Length C	46 (max) mm
Diameter D	51 (max) mm

• Product Data

Order code	924057317101
Full product code	924057317101

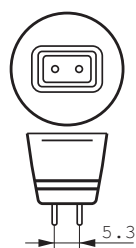
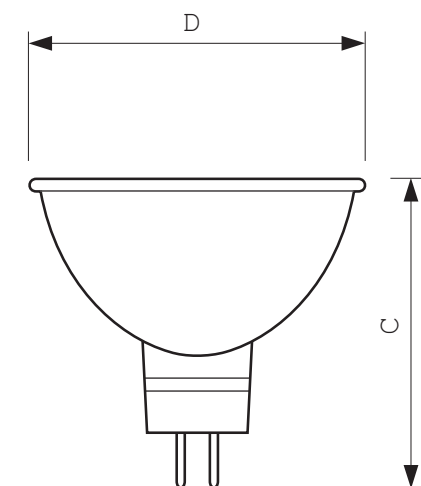
PHILIPS

Brilliantline Alu

Full product name Brilliantline Alu 35W GU5.3 12V
MR16 36D 1CT
Order product name BrillAlu 35W GU5.3 12V MR16 36D
1CT/10X5F
Pieces per pack 1
Packing configuration 10X5F
Packs per outerbox 50
Bar code on pack -
EAN1 8711500430755

Bar code on inter-
mediate packing -
EAN2 8711500430762
Bar code on
outerbox - EAN3 8711500430779
Logistic code(s) -
12NC 924057317101
ILCOS code HAGS-35-12-GU5.3-50/36
Net weight per piece 30.000 gr

Dimensional drawing



GU5.3

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Product	C (Max)	D (Max)
ALU 14716 35W GU5.3 12V MR16 36D	46	51



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www.philips.com/lighting

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data subject to change