



Aluline 111

Aluline 111 100W G53 12V 24D 1CT

Low-voltage halogen reflector lamp with high-purity aluminium reflector of 111 mm

Product data

• General Characteristics

Philips Code	14645
Cap-Base	G53
Bulb	R111 [R 111mm]
Burning Position	any [Any/Universal]
Life to 50% failures	3000 hr

• Light Technical Characteristics

Beam Angle	24 D
Technical Beam Angle	24 D
Luminous Intensity	8500 (max) cd
Colour Rendering Index	100 Ra8
Colour Temperature	3000 K
Colour Temperature Technical	3000 K

• Electrical Characteristics

Lamp Wattage	100 W
Technical Lamp Power	100.0 W
Voltage	12 V
Lamp Current	4.2 A
Dimmable	yes

• Luminaire Design Requirements

Cap-Base Temperature	350 (max) C
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Bulb Temperature	900 (max) C
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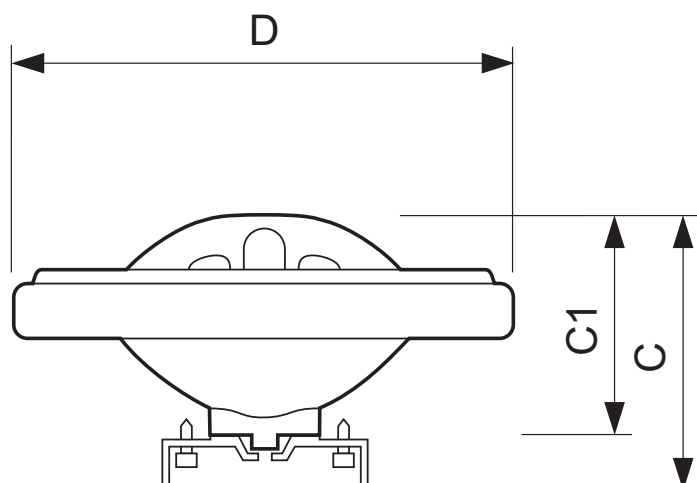
• Product Dimensions

Overall Length C	67 (max) mm
Overall Length Rim C1	51 (max) mm
Diameter D	111 (max) mm

• Product Data

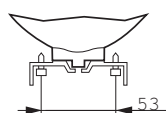
Order code	427069 33
Full product code	871150042706933
Full product name	Aluline 111 100W G53 12V 24D 1CT
Order product name	Aluline 111 100W G53 12V 24D 1CT/6
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500427069
Bar code on outerbox - EAN3	8711500427076
Logistic code(s) - 12NC	924065717159
ILCOS code	HRGI-100-12-G53-50/24
Net weight per piece	0.050 kg

Dimensional drawing



G53, R111

Product	C (Max)	C1 (Max)	D (Max)
ALU 111mm 14645 100W G53 12V 24D	67	51	111



G53



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data subject to change