



Aluline PRO III

ALU PRO 50W G53 12V 24D 1CT/6

Philips ALUline Pro 111 lamps feature a large diameter, low voltage and provide excellent flexibility for comfortable, glare-free accent lighting light. The filament shield even eliminates direct light, producing a precise, smooth beam of very sharp contrast. ALUline Pro 111 lamps are compatible with a dedicated G53 socket by direct wire connection to screw or push-in terminals on the lamp and are suitable for open luminaires thanks to low pressure. UVblock reduces color fading over a 3000 hour rated average life†. Ideal for accent lighting in retail displays, exhibition halls in art galleries, and museums. Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not..

Product data

General Information	
Cap-Base	G53 [G53]
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	3,000 hour(s)
Switching Cycle	12,000
Rated Lifetime (Hours)	3,000 hour(s)
Lighting Technology	Halogen
Light Technical	
Beam Angle (Nom)	24 degree(s)
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Luminous Flux in 90° Cone (Rated)	530 lumen
Operating and Electrical	
Power Consumption	50.0 W
Lamp Current (Nom)	4.2 A

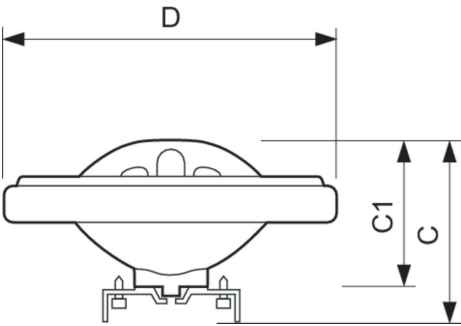
Starting Time (Nom)	0.0 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	1
Voltage (Nom)	12 V
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	R111 [R 111mm]
Approval and Application	
Energy Consumption kWh/1000 h	53 kWh
Product Data	
Order product name	ALU PRO 50W G53 12V 24D 1CT/6

Aluline PRO III

Order code	924065117182
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	924065117182
Full product name	ALU PRO 50W G53 12V 24D 1CT/6

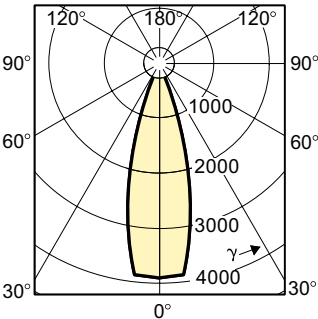
EAN/UPC - Case	50046677133974
EAN/UPC - Product/Case	8711500426550

Dimensional drawing



Product	D (max)	C (max)	C1 (max)
ALU PRO 50W G53 12V 24D 1CT/6	111 mm	67 mm	51 mm

Photometric data



Light Distribution Diagram - ALU PRO 50W G53 12V 24D 1CT/6

