



# Aluline 37/56

Aluline 20W 12V R37 18D CL 1CT

Low-voltage halogen burner in specialized aluminum reflector prevents heat in the backlight; bayonet cap for secure fitting

## Product data

### • General Characteristics

Philips Code	6434
ANSI Code Halogen	GBE
Cap-Base	BA15d
Cap-Base Information	19
Bulb	R37 [R 37mm]
Bulb Finish	Clear
Operating Position	any [Any or Universal (U)]
Life to 50% failures	2000 hr
Nominal Lifetime	2000 hr
Rated Lifetime (hours)	2000 hr
Rated Lifetime (years)	2 an

### • Light Technical Characteristics

Beam Angle	18 D
Beam Angle Technical	18 D
Luminous Intensity	1500 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature Technical	3000 K
Rated Luminous Flux	235 Lm
LLMF - end nominal lifetime	80 (min) %
Rated Beam Angle	18 D
Luminous flux in 90° cone	235 Lm

### • Electrical Characteristics

Rated Wattage	20.0 W
Lamp Wattage	20 W

Lamp Wattage Technical	20.0 W
Power Factor	1 -
Voltage	12 V
Lamp Current	1.67 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	21 kWh

### • Measuring Conditions

Switching cycle	8000X
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### • Luminaire Design Requirements

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

### • Product Dimensions

Overall Length C	41 (max) mm
Diameter D	38 (max) mm

### • Product Data

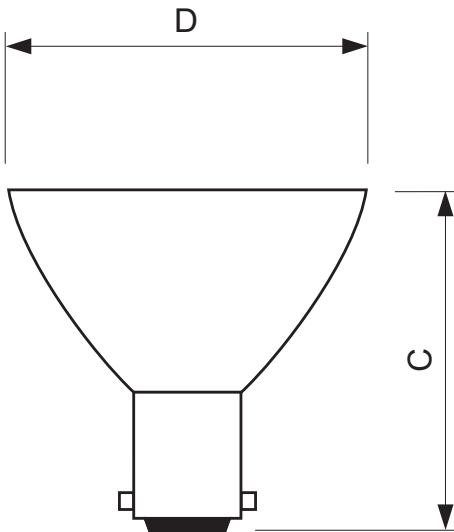
Order code	923882817101
Full product code	923882817101
Full product name	Aluline 20W 12V R37 18D CL 1CT

**PHILIPS**

Order product name Alu 20W 12V R37 18D CL 1CT/  
10X5F  
Pieces per pack 1  
Packing configuration 10X5F  
Packs per outerbox 50  
Bar code on pack -  
EAN1 8711500401953  
Bar code on inter-  
mediate packing -  
EAN2 8711500415943

Bar code on  
outerbox - EAN3 8711500415950  
Logistic code(s) -  
12NC 923882817101  
ILCOS code HMGI-20-12-B15d-37/18  
Net weight per piece 19.100 gr

## Dimensional drawing



### Aluline 20W 12V R37 18D CL 1CT

Product	C (Max)	D (Max)
Alu 37mm 6434 20W BA15d 12V 18D CL	41	38



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data subject to change