

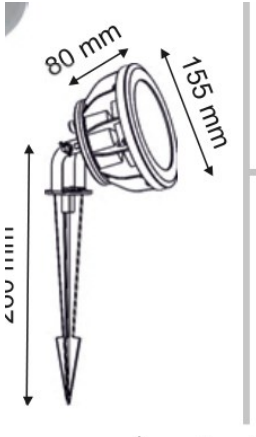
AL 4241 High-Power Stainless Steel Spike LED Garden Light (26 cm Spike)

316L stainless steel frame · IP67 · 12W / RGB 36W · 2-year warranty

PRODUCT IMAGE



TECHNICAL DRAWING



**IP67**
PROTECTION

**Class I**
ELECTRICAL CLASS

**Thermal resin**
BODY

**316L stainless**
MATERIAL

**Tempered glass**
LENS

**220V**
VOLTAGE

**12V**
VOLTAGE

**RGB**
LIGHT COLOUR

**UV resistant**
DURABILITY

**CE**
CONFORMITY

**Made in Türkiye**
ORIGIN

**2 years**
WARRANTY

**Recyclable**
ENVIRONMENT

TECHNICAL DATA

ELECTRICAL		MECHANICAL	
Power	Single colour 12W RGB 36W	Body	thermal resin cooling body
Voltage	Single colour: 220V RGB: 12V (Warm White also available in 12V) 24V option also available for single colour	Frame / Cover	AISI 316L stainless steel frame
OPTICAL		Glass	tempered glass
LED	12x1W Power LED (single colour) or 12x3W RGB Power LED	Dimensions	head 80 x 155 mm, spike length 260 mm
LED Colours	White, Warm White, Blue, Green, Amber, Red, RGB	Protection Rating	IP67, Class I
Luminous Flux	1200 lm (12W, white tones)	INSTALLATION AND USE	
		Mounting / Cut-out	spike-mounted in the soil, adjustable head out
		Application	outdoor garden, tree and landscape lighting
GENERAL			
Product Code	AL 4241		
Carton	20 pcs/carton		
Warranty	2 years		

OPTIONS AND LUMINOUS FLUX

LED Colour \ Power	12W	36W
☐ White (6000K)	✓	–
☒ Warm White (3000K)	✓	–
☒ Blue	✓	–
☒ Green	✓	–
☒ Amber	✓	–
☒ Red	✓	–
☒ RGB	–	✓
Voltage	12V · 220V	

Values: total luminous flux (lm). ✓ option available, – not available.

PRODUCT FEATURES

- ✓ Spike mounting, adjustable head

✓ Thermal resin cooling body, 316L stainless steel frame
- ✓ Tempered glass, IP67 protection

✓ Single colour or RGB (colour-changing) option

 **Installation and Usage Warnings**

– Installation and electrical connection must be carried out by a qualified electrician with the power switched off.

– 12V / 24V DC models must be operated with a suitable LED driver (transformer); they must not be connected directly to the 220V mains.

– RGB models are operated with the AL TC01-RGB controller; one AL TC01-RGB carries a maximum load of 120W. Up to 3 of the 36W model can be connected to a single controller. If the total RGB power exceeds 120W, a dedicated transformer or the AL RGBW/RGB POWER UNIT must be used.